

Vernon Neppe MD, PhD, FRS (SAf)
We definitely live after death: The scientific proof.

A Bigelow prize-winning scientist demonstrates the profound evidence for survival after bodily death © Neppe



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Vernon Neppe MD, PhD, FRS (SAf) ©
We definitely live after death: The scientific proof.



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Vernon M Neppe MD, PhD, FRS(SAf)

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Preface: Dr. Elizabeth Raver

Commentary on Vernon Neppe's BICs prize-winning essay on We definitely live after death: The scientific proof.

A Bigelow Prize winning scientist demonstrates the profound evidence for 'survival after death'. (This commentary has been revised using this title.)

Elizabeth Raver PhD, General Psychologist and Medium^{ab}

*This is an extremely important topic, maybe the key question
about our existence:*

*Is life after death something that exists, or is death an
extinction?*

*Dr. Raver emphasizes the remarkable data on Survival After
Our Physical Death.*

*To her, and many others, this book alone provides the most
robust confirmation of any book or document proving
survival.*

When Robert Bigelow announced an essay contest regarding proof of life after death (BICS-2021 —The Bigelow Institute for Consciousness Studies), many viewed this as a golden opportunity to support what they have known all along, i.e., that consciousness continues after the change called physical death. I write this explanatory preface foreword as an 'afterword'—after the competition has been completed.

Over the 1000+ essay proposals submitted, only a small number made the final cut to receive an award for the BICS essay entitled: "*What is the Best Available Evidence for the Survival of Human Consciousness after Permanent Bodily Death?*" This title proved a formidable challenge to the extent that the comment was made retrospectively that '*There was no individual real proof of Survival on its own; just a*

^a This is a special Invited Preface Commentary written after the competition by Dr. Elizabeth Raver. <https://www.enaturalawakenings.com/businesses/ct-trumbull-elizabeth-raver-decesare-phd> and www.DrLizMedium.com; Elizabeth Raver ravelizabeth516@gmail.com. Pertinent here is that Dr.

Raver also taught mathematics for 11 years, and performed a small study on adolescent chess players.
^b This Preface serves as an important introduction adding perspective. Hence, editorially it's not an appendix at the back.

Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

collection of very strong and different cases which when put together provides cogent proof of life-after-death'. In contrast, based on the data that Vernon Neppe provides there does appear to be cogent scientific evidence for Survival after Physical Death.

Early in the BICS competition process the organizers announced the threshold level for adequate Survival proof would be '*Beyond Reasonable Doubt*' (BRD). BRD is applied almost universally in court in criminal cases world-wide. Consequently, it might be reasonable to convict or acquit a murderer applying a high level of probability at the equivalent of a 98% or 99% level. Nevertheless, there might be few scientists who would be satisfied that *scientifically life after death is proven* when there could still be a 2% error (as in conventional BRD). Surely 'absolute proof' of at least the one in a million level against chance would be a safer bet for survival? Dr. Neppe in his post-essay abstract writes that he would be prepared to '*bet his soul*' based on the scientific 'mint-proof cases' he provides in his discussion. But, certainly he, I, and likely many other scientists or open-minded laypersons, would not gamble their life on a 2% BRD error level. (Of course, betting on the existence of a 'soul' is a misstatement as losing the bet could not occur because there would then be a void of nothingness!)

Based on the published essays, almost no essayist appeared to have been able to go beyond that BRD barrier. I say 'almost' because *the one essayist who transcended BRD by orders of magnitude was Dr. Vernon Neppe. This was because Vernon applied mathematical analyses to his famous chess game analysis producing unquestionable profound mathematical statistics—possibly one in a billion against chance. When combined with the three other very cogent cases he cites, which also required the proofs to involve both extreme data and almost irrefutable skills, these four cases become what Neppe calls 'mint-proof' and that 'mint' is a mythical place called the 'afterlife'*.

Dr. Neppe lamented to me about the 25,000-word essay limitation in the text, though allowing unlimited footnotes and references, in the BICS-2021 competition essay. This seemingly did not allow him space for an abstract and table of contents, or even keywords and a title-page. I believe that is unfortunate as that structure greatly limited readers world-wide to appropriately study what may be *the most important proof of after-death survival ever. This is particularly so as the judges would have needed to apply at least some math and likely significant chess knowledge to appreciate his main thesis, the chess game*. Without these features, the six essay judges, despite spending four months evaluating the final 204 essays, could not have easily studied the metaphorical '*diamonds*' in Neppe's text leading to the definitive proof of Survival. (Ironically, after a half-century of research in the discipline, Neppe spent even more time than the judges while writing his essay—5 months 'full-time', and in July 2021 almost 24 hours per day.) He regarded this task as one of his 'songs to sing in this world'. Reading this Preface and Neppe's new Abstract might clarify the almost absolute proof of Survival that most open-minded, yet objective scientists world-wide would require as

‘definitely cogently proven’.

In my opinion, the 2% level reflecting most BRD, in my opinion, simply does not meet the cut, though the other essay BRD cases on *Survival after our bodily death*’ (SABD) that were cited could certainly further support survival, but not unequivocally.

Vernon Neppe MD, PhD, Fellow of the Royal Society (SAf), Distinguished Fellow of the American Psychiatric Association, is an extraordinarily qualified internationally-renowned multidisciplinary scientist (www.pni.org) with 700-plus publications, eleven-plus books, a documented polymath (the only Distinguished Polymathic Creative Professor at the Exceptional Creative Achievement Organization), and also a Professional Member of the Parapsychological Association who has studied Survival-after-bodily death since the age of eleven. Neppe regarded this essay as profoundly definitive evidence for survival. Neppe provided the *mathematical*^c, as well as *logical* irrefutable evidence that his ‘SABD’ acronym exists. Based on my reading, and I’m told, those of the dozen readers listed in his acknowledgments who examined his essay before submission (at least half of whom would have qualified for the final-cut admission to the BICS competition), I can understand why. *We have yet to find a more definitive proof for SABD.*

Dr. Neppe applies what he calls ‘*mint-proof cases*’: *To prove a ‘Mint’ exists, we only have to show one dollar has been produced.* That dollar would reflect definite evidence for SABD which would make it almost impossible to refute that SABD exists. These mint-proof cases of themselves should be enough to prove that SABD exists because they apply a far-reaching scientific level which may not easily be measurable, but in each instance estimated by Neppe as possibly even equivalent to 1 in a million or higher statistic against chance. The chess-game would be possibly 1 in a billion against chance because *actual statistical calculations could be performed on the data alone.*

Yet of the 20-plus prize-winning BICS essays now published, only one essayist, Vernon Neppe, was, based on the information he presented, prepared to, so to say *stake his ‘soul’* that survival after bodily death was a proven scientific fact. He also, apparently, was the only essayist providing statistics at the level of a million to one against survival not occurring.

Neppe documented four such mint-proof instances. Different experts could debate the levels of excellence of the three earlier cases being ‘Mint-proof’ as there could be debate interpreting the skills required or because of potential alternative explanations (e.g., superpsi, brain-anomalies, fraud, secondary-personalities, known physical-world data.) However, in Dr. Neppe’s and also my opinion as a PhD in General Psychology and as a ‘psychic-medium’, they reach far beyond the mint-proof level.

^c Apparently, none of the about 33 other published BICS essays (winning and not winning) discussed specific statistical analyses or mathematical descriptions of survival.

The first 3 cases are truly remarkable, namely the ‘*Rosemary-Xenoglossy*’ (with communications supposedly in Ancient Egyptian [18th dynasty?]), the ‘*Rosemary-Musical-Records*’ (with truly remarkable musical compositions allegedly by many famous deceased composers), and the ‘Cross-Correspondences’ (with complex jigsaw-puzzle type messages received through several independent mediums during the early 20th century). These three other mint-proof cases provide compelling evidence that also cannot be refuted with the superpsi hypothesis as they required *amazing skills*. Neppe assesses them as ‘mint-proof’.

Additionally, many Survival Researchers, including, several of the BICS prize-winners, regard the most profound case of all as the famous ‘Maróczy-Korchnoi’ (M-K) chess game in which Neppe, himself a chess-champion, participated by performing *apparently the first computerized analysis in Survival Research or even in the history of parapsychology (in this instance, in chess)*.

This landmark ‘Maróczy -Korchnoi’ (M-K) game of Chess was ‘played’ between two of the leading chess champions of their time, the, then-living, Swiss world-class Grandmaster Viktor Korchnoi (1931-2016) and the Hungarian ‘deceased’ Grandmaster Géza Maróczy (1870-1951) (#2 in the world in 1905). The moves were received by ‘automatic writing’ between June 1985 to February 1993 by the medium Robert Rollans, a musician and composer, but not a savant. Rollans never received payment for mediumship participation, and played the remarkable 47 chess moves over these seven years apparently with the style, expertise and level of Maróczy: Yet the medium, Rollans had to be taught even the rudimentary chess moves in preparation for this game.

Professor Neppe performed his detailed computer simulation plus his own analysis of this game. Furthermore, Dr. Leon Pliester, an excellent International Master concurred with all his findings. Additionally, a former chess world-champion, the great Bobby Fischer, anecdotally agreed on Maróczy’s standard; and Viktor Korchnoi, publicly commented on the high quality of play of his opponent, Maróczy. However, Dr. Neppe recognized that assessing style and play based on one game is problematic for either humans or chess-computers of that era. In any event, it is extremely unlikely that the 1980s-chess-computer could have simulated Maróczy’s style, because it could not at that time be programmed in Maróczy’s style. In addition, few living Chess-players are capable of stylistically mimicking the high levels of Maróczy. Both Drs. Neppe and Dr. Pliester agreed that Maróczy played at Master or perhaps a ‘low rusty grandmaster’ level, which may or may not have been equivalent to his standard of play while alive: he played mainly during the early 20th Century without all our benefits of current chess databases. Fraud was extremely unlikely because there were early and later outside monitoring, for example, by the news media. Moreover, the Swiss chess-champion Heinz Wirthensohn (1951-) validated the moves in the game about half-way through. It’s not surprising that several parapsychological writers have assessed the Maróczy-

Korchnoi chess game as amongst the finest evidence for survival, e.g., Chris Carter, Miles Allen, Michael Tymn, Wolfgang Eisenbeiss, Dieter Hassler, and Vernon Neppe (and others). Many BICS competition essayists also cited the importance of this game: However, did they understand the chess in detail, for example, comprehending the skills involved in the Maróczy-Korchnoi game, making superpsi hypotheses almost impossible? Moreover, no other author apparently even cited the game Eisenbeiss vs deceased 'Rollans Senior' (even though Neppe had cited it in a Jeff Mishlove interview). *These games alone provide overwhelming data, but as an extra proof component, Dr. Eisenbeiss has provided to Dr. Neppe 130+ automatic-writing specimens.* Additionally, a comprehensive independent analysis in Hungarian by László Sebestyén (a chess-player librarian in Budapest) located remarkable esoteric data on Maróczy.

This chess research, of itself, might offer the strongest possible evidence supporting survival after bodily death. I clarify further:

- Neppe's computer simulation and analysis and a detailed independent analysis of the 84 data pieces (82.5/84) including a 31/31 official score of 'esoteric' aspects of information were statistically far *beyond one in a billion against chance*. However, on its own, *data alone* could be explained by so-called superpsi ('living agent psi'). Therefore, the key was the almost *unique skills in the game*, making the results very nearly impossible to replicate. However, the statistical data are also profoundly supported by the almost *unique skills in the Maróczy-Korchnoi game*. This makes the results nearly impossible to replicate: *'Neppe's Mint-proof' required proving survival with profound skills and astonishing statistical data. That was so in all four mint cases, but has been further supported by their ostensible fraud-proof information.*
- Moreover, the very important icing on the top was a second game, actually played about two months (23 April 1985) before the Maróczy game began (15 June 1985). Eisenbeiss had simply played this game to test whether or not such a medium-linked chess game was feasible. This game was played by phone with the researcher Dr. Wolfgang Eisenbeiss. It lasted about 2 hours, was immediately transcribed, and was allegedly played against the father of the medium, 'Rollans Sr.' (deceased 1946). The medium transmitted the spoken moves of his late-father. *This disproves the conspiracy hypothesis* in the M-K chess-game of collaboration of Rollans with a master over many years. Eisenbeiss notated the game in writing. Yet no BICS prize-winners (other than Neppe) mentioned this second extremely critical Eisenbeiss-Rollans Sr. game. The hypotheses of both superpsi and fraudulent collusion with others in M-K were further overwhelmingly refuted because the moves in Eisenbeiss-Rollans Sr. were immediately available. No chess master had the opportunity for accessing this amateur, 2-hour phone game. Eisenbeiss transcribed it during play, kept the game-score, and reproduced the original for Neppe. This game markedly strengthened the M-K case as this effectively eliminated the fraud and superpsi hypotheses.

Additionally, Dr. Neppe also provides supporting data such as Near Death Experiences (NDEs), reincarnation, apparitions, hauntings, electronic voice phenomena, psychic-photography, physical mediumship and other After Death Communications. Neppe's portrayals of these subjective paranormal experiences were commonly based on his vast own broader experience. For example, he described the first NDE of any non-human animal, with his dog 'Snowy'. In addition, he described a profound haunting story regarding Aubrey and Gordette du Plessis.

The how and the why: Dr. Neppe further recognized that there would be logical and ordered scientists who could recognize SABD—but *only if they could appreciate there could be some kind of explanation for Survival*: Neppe provided some 50+ speculative *hypothetical mechanisms*: However, these include some remarkable groundbreaking contributions by Drs. Vernon Neppe and Edward Close with math and empirical proofs relevant to SABD. These discoveries may well still be recognized next century. One, which they called '**gimmel**' *is regarded by some colleagues as the most profound conceptual discovery of this century* —gimmel is *the third component of reality that has no mass and no energy and yet 'bestows volume'*. *Gimmel constitutes the ubiquitous, likely spiritual fundamental reality component, and even might reflect infinity and the presence of God in everything*. After-death survival is very important because gimmel should exist even at the SABD level. *SABD is one major component of what Neppe and Close call our '9-dimensional-plus' existence*. They've recognized that our reality is far more than just the physical 3-dimensions of space in a moment in time (3S-1t). This '3S-1t' is contained in the 9 finite quantized dimensions embedded in the 'infinite continuity'.^d

^d Several experts in Dimensional Biopsychophysics and Consciousness are quoted here. This illustrates the consistency of their ideas. **Neppe, VM, Close ER. Understanding Reality: Towards a Unified Theory.... V6.705, IQNJ. 13.1, 2021, 54-176.** These might contrast with the opinions of the establishment 4D scientists. (These quotations are an addition after V19.33):

* **Dr. David Stewart, PhD, DNM** (now deceased), USA Physicist, Mathematician, Theologian, Herbal specialist, and Author of 20 books had studied TDVP more than anyone else:

"In summary, I rank Dr. Edward R. Close and Dr. Vernon M. Neppe as peers of the major authors of modern physics and mathematics. I equate them with greats, such as Planck, Einstein, Heisenberg, Schrödinger, Bohr, Dirac, Born, Pauli, Bell, De Broglie, (and) their predecessors such as Newton, Maxwell, Leibnitz, Kelvin, and many others." *"The Neppe-Close work, which is built upon the works of these extraordinarily brilliant and innovating pioneers, has clarified, and extended the science and mathematics that these geniuses originated over a century ago."* ... *"Drs. Neppe and Close, with respect, are two unique individuals in our world who are metaphorically singing their song, and that song is making our world more spiritual and transcendent. The work of Close and Neppe has laid a foundation for all future science to develop. The world of scientific understanding, in all fields, has been permanently changed, and set in a new direction, by the work of Close and Neppe. The future of all mankind is forever brighter because of what they have done."* *"When two polymaths make discoveries that are so groundbreaking they change the whole fabric of reality. It is clear that this is Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.*

It is these dimensional-domains beyond 3S-1t (e.g., parts of finite domains 5-9 with the corresponding infinite domains) that incorporate different Survival aspects.

Consequently, SABD, like our physically-living 3S-1t existence, constitutes just a broader portion of the bigger concept of appreciating all of reality.

These Neppe-Close concepts like gimmel, infinite continuity and the 9-dimensional

Nobel Prize material.” ... “If there were an equivalent award in Mathematics, I would nominate them for that prize, as well.”

***Dr. Adrian Klein, PhD, PhD, Israel, Dimensional Biopsychophysicist and Consciousness Researcher:**

“The 21st Century's revolutionary paradigm shift”; “... unprecedented brilliance and potentially limitless scientific and philosophical outreach...yielding a fresh and accurate understanding of various investigation fields of Nature...”; “groundbreaking development perspectives for Sciences (emphatically plural!)” ... “more than groundbreaking and paradigm-shattering.”

“ This is a work that will change mankind's future....A seismic shift in understanding the understanding process itself!..The beginning of the ultimate disclosure about the nature of an all-encompassing reality. A monumental work forcing obsolete preconceptions to crumble.” “The Close-Neppe seminal work in creating TDVP constitutes one of the most profound and far-reaching discoveries and developments in the history of the sciences.” “The authors’ many years of labor will be appreciated for centuries to come.” “...laid a foundation for all future science to develop. The world of scientific understanding, in all fields, has been permanently changed.”

***Dr. Alan Hugenot DSc, American Physicist and Engineer, Author and Certified Medium:**

“When taken altogether, the entire work is worthy of several separate Nobel Prizes.” “Neppe and Close have effectively unified science and spirituality. Part of this is their recognition that this 9-dimensional finite reality is embedded within an infinite continuity....this factor cannot be substituted with any other number of dimensions....” “While we cannot yet fully foresee everything that this breakthrough may portend, on the other hand, their contribution is truly groundbreaking and will cause major paradigm shifts through all the disciplines of science”.... “This deserves a Nobel prize”.... “these two polymaths...appear to be amongst the most creative thinkers currently advancing science in our world today.”

***Dr. Surendra Pokharna PhD, the gifted Indian Solid-state Physicist:**

“Dr. Neppe and Dr Close are eminently suitable for major awards because of their extraordinarily groundbreaking TDVP paradigm ... This of its own stands as the most profound scientific work of this century. And moreover, although purely scientific in nature, it impacts significantly on concepts like higher consciousness, spirituality and even divinity. TDVP deserves a Nobel Prize in Physics of itself. The TDVP model involves not just one breakthrough, but constitutes many revolutionary advances.

***Yet another colleague trained in Dimensional Biopsychophysics has lamented:**

“What is more important than a whole new paradigm for reality that ostensibly demonstrates a unified theory of all reality, combining the finite and infinite into a unit, and creating a single model to understand the quantal, macroworld and cosmology? No-one (not even Einstein) had been able to unify these ideas before Neppe and Close. Some would say “but what’s TDVP’s practical relevance?” This will come.”

** Dr. Neppe discussed many of these concepts at the plenary first Ars Moriendi et Vivendi Romania conference (March 2020): He was awarded the ‘Immortality Science Award’, one of Neppe’s many international recognitions.*

Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

quantized volumetric finite model are complex yet critically important: Neppe and Close point out that all finite dimensions are embedded within an *infinite continuity* that continually impacts everything that exists even though we don't directly perceive the infinite. Moreover, the infinite and the finite constitute a *unified single quantal, macro-world and cosmological reality*: We all experience our *own relative idiosyncratic reality* based on our own specific dimensional-domain experience: While physically-living these broadly incorporate our own 3S-1t. In contrast, SABD possibly manifests in different finite domains like dimensions 5-9. Mediumistic communications occur in both directions: from (and to) domains 5-9 through domains 1-4.

It is in the nature of science to constantly update its understanding of the world around us. For example, for centuries it was maintained that the earth was flat with the stars, planets and galaxies revolving around it. Similarly, scientific research is increasingly uncovering evidence that points to continuity of consciousness after death of the human body. However, at this point, many scientists are not trained in the multidisciplinary enough to conceptualize all these ideas: They are too specialized.

Dr. Neppe's essay contribution may, consequently, be too advanced for its time. Few scientists have the multidisciplinary training to understand its ramifications. The listed footnoted comments of some Dimensional Biopsychophysicists^e recognize Neppe's groundbreaking contributions: Dr. Huguenot and Dr. Klein are also Survival Researchers.

Undoubtedly, Dr. Neppe's essay is the most robust confirmation of life after death that I have ever had the privilege of reading.

^e Dr. Neppe explains the complex, new discipline of 'Dimensional Biopsychophysics': This involves a multidisciplinary specialty developed by Vernon Neppe and Edward Close in 2011, in publications and in their book *Reality Begins with Consciousness: A Paradigm Shift That Works*.³⁹ *Dimensional Biopsychophysics* involves the study of dimensional *extent* measures of Space, Time and Consciousness extending biology, psychology, physics and mathematics beyond our conventional physical, material reality. Dimensional Biopsychophysicists evaluate empirical and theoretical research in Higher Consciousness, Multidimensional Time, Extended space beyond our physical domains, and recognizing Mathematics as fundamental of nature (beyond just our calculations and operations). The Dimensional Biopsychophysicist attempts to unify reality and nature including the finite discrete with the infinite continuity; the quantal, macro-reality and the cosmological; and the content of mass, energy and any massless, energyless process, like gimmel, that might bestow volume, and impact all reality.

Neppe, Vernon M. MD, PhD, FRSSAf. © *We definitely live after death*. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

Summary Perspective:

We definitely live after death: The scientific proof.

A Bigelow Prize winning scientist demonstrates the profound evidence for survival.

There are several key concepts supporting proof of survival. The most compelling is the notion of ‘mint-proof cases’: Can one find evidence that proves the existence of a metaphorical ‘mint’—referring to definite survival after bodily death (SABD)?

The precedent-setting component with these mint-proof cases is that they cannot be explained by so-called ‘super-psi’ or ‘living agent psi’, because the skills are so profound and the implications of the data are earth-shattering. Neppe describes four such convincing ‘mint-proof’ cases (involving profound skills and data):

- *The famous chess game between a living player (Korchnoi) and an ostensibly deceased one (Maróczy), along with a second prior game (Eisenbeiss vs ‘Rollans Sr’.*
- *Rosemary Brown’s musical compositions ostensibly produced by famous deceased musicians;*
- *Xenoglossic communications in an obsolete language (Ancient Egyptian) (‘Rosemary records’);*
- *The ‘cross-correspondences’, a series of complex communications, ostensibly initiated by deceased scientists and scholars.*

Moreover, further compelling data, though not ‘mint-proof’ of themselves, when taken together even without these ‘irrefutable mint-proof cases’, provide powerful subsidiary proofs of SABD.

In order to demonstrate definitive evidence of survival after bodily death (SABD), Neppe has hypothesized the metaphor of ‘the Mint’. He describes four particularly remarkable ‘mint-proof’ cases which include three major factors: profound skills and almost irrefutable data, with two other factors, namely, absence of fraud and not being subject to alternative explanations like ‘superpsi’ or ‘living agent psi’.

*Neppe emphasizes that **scientific proofs** go very far beyond the limiting ‘beyond*

reasonable doubt' (BRD) legal measure: To Neppe, regrettably, many scientists, regard BRD as the highest attainable measure of proof of survival, making SABD definitively unattainable. Yet, after 50 years research, Neppe argued that SABD is 'proven': He described 4 mint-proof cases that reflect profound probabilities against chance that are likely one in a million or even a one in a billion against chance. These are at the level of what Neppe calls 'Approaching Statistical Scientific Certainty' (ASSC) or 'ASC' 'Approaching Scientific Certainty' when applying no statistical refutations.

The most prominent ASC for SABD is the famous Maróczy-Korchnoi chess game. This possibly provides the best available evidence for extended survival after bodily death available because the math ASSC of the results plus the profound skills plus the absence of refutation make it irrefutable: This game has had one serious critique—the 7+ years duration of the game: the medium, Robert Rollans, despite his demonstrable exemplary character, being unpaid, without chess knowledge, and not seeking publicity, could disputably hypothetically have consulted a chess grand-master, maybe many over the 7+ years, and this game could hypothetically have constituted some kind of very unlikely, unfeasible, hoax. However, this argument is invalidated by four counterarguments.

- First, the key Maróczy game is profoundly persuasive in style, moves, and duration;
- Secondly, Maróczy answered 31/31 correct esoteric answers, and some 82.5/84 total. Neppe demonstrated that the game and associated data was statistically so extremely unlikely that it couldn't easily be quantitated (possibly 1 in 10^{8-9}).
- Thirdly, Neppe performed a computerized chess analysis simulating a chess-computer equivalent to that period: No computer could possibly replicate Maróczy's style.
- And finally, fourthly, the hammer-blow, prior to this Maróczy chess game even being played, Dr. Wolfgang Eisenbeiss, the organizer played (and documented) his 2-hour telephonic game supposedly through the medium (Rollans) against Rollans' deceased father. Importantly, explanations pertaining to experts and masters covertly playing this game, effectively become impossible.

Neppe regards himself as greatly fortunate to have performed a computer simulation with it. He also separately worked with Dr. Leon Pliester, International Chess-Master, who agreed with Neppe's assessments. Moreover, ex-world champion Bobby Fischer reinforced the grandmaster standard of play, as did the deceased Hungarian Geza Maróczy's world-class Swiss opponent Viktor Korchnoi. Moreover, 130+ automatic handwriting specimens were recorded mediumistically from possibly five to eight different communicators. Moreover, a chess-librarian in Hungary independently located much of the data, many unknown and esoteric. Moreover, some data would fool deliberate fraudsters. Many Survival Experts regard this chess-game as the most powerful evidence for life-after-death that exists but their chess skills may be limited.

The other three ‘Mint-proof’ cases relate to the Rosemary xenoglossy with ostensible communications in fluent spoken Ancient Egyptian (18th dynasty?) (something that no-one alive could do); the amazing musical compositions of Rosemary Brown apparently involving numerous famous deceased musicians particularly Liszt and endorsed by several Music Professors; and the cross-correspondences where a series of remarkable communications by many purportedly deceased knowledgeable scholars were ‘received’ during the early 1900s through independent several mediums. Every one of these cases are extremely well-authenticated, and although critics have attempted to invalidate them, in Neppe’s opinion, they all, by far, still reach the standard of being ‘Mint-proof’ applying amazing skills and new esoteric data, and appear likely fraud-proof. Mint-proof SABD must not only exclude fraud, superpsi, serendipity, coincidences, physical occurrences, archetypal synchronistic resonance, and neurophysiology, but additionally, it must clarify new information. These four mint—proof cases do so. **Neppe is prepared to ‘bet his soul’ on this SABD evidence:** He wouldn’t dare ‘bet’ that with a 2% error in the usual BRD error level: 2% is okay in criminal cases, but not in SABD!

Other alternative explanations for survival, mainly ‘superpsi’ and ‘fraud’ are inapplicable or have been refuted in these examples. Some still try to refute sometimes in detail, but Neppe and others have eloquently discredited these refutation attempts. However, some other alternative explanations still apply for the ‘non-mint’ cases e.g., archetypal synchronistic resonance can explain cases for alleged ‘reincarnation cases’; and common physiological events happening just before physical death can explain ‘near-death experiences’. These subsidiary SABD case reports —reincarnation and NDEs—nevertheless, still remain very remarkable and Neppe believes SABD explanations continues to be far more likely than the alternative ideas refuting SABD. These cannot definitely be counted as SABD mint-proof cases because of these alternatives.

Neppe describes these other supportive cases for SABD: reincarnation, near-death experiences, ectoplasmic materializations, psychic photography, electronic voice phenomena, and even subjective paranormal déjà vu. Although not needed, all these further support SABD significantly.

Some scientists could argue that they still cannot accept survival after bodily death unless they understand a proposed mechanism. Neppe discusses possible mechanisms, many are linked with the model of Neppe and Close TDVP model (Triadic Dimensional Vortical Paradigm), including Gimmel, the third reality process. Conservation of ‘gimmel’ with Higher Consciousness, possibly merged with mass and (vibrational?) energy is critical. Higher Consciousness is the highest level in the Space-Time-Consciousness hierarchy. There is meaning, in our physical and after-physical-death existence, concepts that go far beyond just survival after bodily death: They involve free

will, good and evil, the infinite continuity, and the important proofs of mathematics. Survival after bodily death, or for that matter survival before physical birth are just components of our immortal infinite existence and express parts of our broader reality. SABD is part of Nature, not separate. Nature comprises logical and feasible jigsaw-puzzle-pieces: We must still fit more pieces into this, including SABD. But a great deal of advancement has occurred in the discipline of Survival as part of our broader nature:

“Let me show in allegory how far our nature is enlightened or unenlightened. The truth may be nothing but the shadows of images. If told this were an illusion, would Man not fancy that the shadows he formerly saw were truer than the objects now shown to him? He will take refuge in the shadows which are clearer to him than the truth.”³

Plato (428-348 B.C.E.) condensed.⁷

*Is it not possible that the shadow Man sees is his physical reality alone?*⁹ ⁸

These cogent cases demonstrate SABD are critically important. Yet open-minded skeptics might require more persuasion: Hence, Neppe’s prior concluding Chapters 10—11 speculate on the *how and the why* SABD works.

Conclusion: Neppe concludes that:

- **Even when applying the strictest validation criteria, *Survival-after-bodily-death* is now an authenticated legal fact far ‘beyond-reasonable-doubt’ (BRD).**
- **The scientific evidence for ‘Survival-of-Consciousness-after-Bodily-Death’ is completely proven mathematically and empirically: ASSC and ASC.**
- **Vernon Neppe is prepared to ‘bet his soul’ on this evidence.**

He recognizes that if this wager were lost, there would be no Survival anyway, so the bet reflects a philosophical ‘Pascal-wager’ type inconsistency. *But this way, Neppe emphasizes how strongly he regards the data.*

- Four ‘mint-proof’ cases (involving data—plus—‘skills’) combined with *innumerable excellent demonstrations ensure overwhelming and cogent SABD corroborations.*
- *Additionally, the proposed Survival mechanisms provide coherent SABD logic.*
- **‘Life’ always ‘exists’: There is ‘no death’.**
- **There is conservation of consciousness in the infinite continuity. This is ordropy.**

^f Professor Vernon Neppe added this Summary-perspective *post-hoc* after the BICS competition technically as a ‘Footnote’ (1 text word only). In the 2021 BICS competition, Neppe experience the word-count as a major limitation. Word-count was not applied in this E-book. We definitely live after death: The scientific proof. We recognize there is dense and important detail in this E-book. Because of that, we are separating the chapters into a series of separate but related electronic books. We hope that will facilitate easier reading. However, the information contained here is profoundly important for many readers.

^g Though almost part of the Plato quote, this question was asked by Dr. Neppe.

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Keywords We definitely live after death: The scientific proof.

This allows a perspective on key concepts and emphasizes Neppe's new terminology.

Keywords are usual in academic journal articles. Here, these key-terms have another purpose: *They list terms that are unusual for regular readers who can refer back to them and recognize them.* Also remarkably, many underlined keywords are developed by the author, Dr Neppe (with his colleague, Dr. Close PhD *). This allows a perspective of origin and source. Underlined Keywords reflect new terms or concepts developed by Dr. Vernon Neppe alone; underlined plus additional * reflect new terms developed by Neppe with Close, his co-researcher.

98% or 99%; 95%; 3S-t; 5D; 9D; 9D+; 4-D; 11-NCR*; 11 N-C *; 11-Neppe-Close Revolutions *; 1 in a billion probability; 7-years; Ancient Egyptian; Apparition; Archetypal synchronistic resonance; Actual death; Alternative explanations; 'Approaching Statistical Scientific Certainty'; ASSC; 'Bet one's soul'; 'Beyond reasonable doubt'; 'Black swan'; BRD; Calculus of distinctions; 'Calculus of dimensional distinctions' *; 'Cases of reincarnation type'; Chess-game Chess grand-master; Close (Edward Close); 'Computer equivalence'; Computer simulation; Consciousness; Consciousness research; 'Conservation of consciousness'; Continuous; CORT: Criminal offense; Cross-correspondences; CORT; Dark matter; Dark energy; Definite; Deceased; Decedent; Dimensions; 'Dimensional Biopsyophysics' *; Discrete; Distinctions; Diophantine equations; Domains *; Disprove; Ectoplasmic materialization; Eisenbeiss (Wolfgang Eisenbeiss); 'Electronic voice'; Energy; EVP; Exemplary character; Feasible; 'Fischer'; Fraud; Fraud-proof; Framework model; Framework; Free-will; Fraud; 'Gimmel'; Good and evil; Higher Consciousness; Hoax; Haunting; Hassler (Dieter Hassler); Impossible; Infinite continuity *; Infinity; Information; Instrumental transcommunication; ITC; Jigsaw-puzzle-pieces ; Kabbalah; Korchnoi (Viktor Korchnoi); Kuhn (Thomas Kuhn); Laubscher (Bernard Laubscher); LFAF *; 'Lower Dimensional Feasibility Absent Falsification'*; LAP; Legal; Life-after-death; 'Life always exists'; Limitations; Living agent psi; Logic; Maróczy; Maróczy-Korchnoi; Mass; Mathematics; Meaning; Mechanism. Medium; Mechanisms; 'Mint'; 'Mint-proof'; Misinterpretation; Musical composition; Nature; Near-death-experiences; Neppe (Vernon Neppe); 'Neppe Law of Cause and Effect'; NDEs; Neurophysiological; NLCE; Ockham's razor; Ordropy *; Ostensible communications; Out-of-body; Parsimony; Pascal's wager; Periodic table; Percy; Physical body; Physical existence; Physics; Plato; Pliester (Leon Pliester); 'Psychic photography'; Precognition; Pre-notes; Probability; Proof; Quantum; Raver (Elizabeth Raver); Relative; Relative non-locality; Restricted; Rollans (Robert Rollans); 'Rollans Sr'; Romih; Reincarnation; 'Reincarnation prodigies'; 'Rosemary Brown'; Rosemary xenoglossy; SABD; Scholars; Significance; 'Simulated computerized chess analysis'. *; 'Skills and data' *; 'Snowy-dog'; Space-Time-Consciousness hierarchy; Spirituality; 'Subjective paranormal déjà vu'; Subsidiary; Superpsi; Survival; 'Survival after bodily death' ; Transfinite; Triadic dimensional distinction vortical paradigm *; Triadic dimensional vortical paradigm *; TDVP*; TDVP of Neppe and Close *; 'Triadic dimensional distinction vortical paradigm' *; Triadic rotational units of equivalence *; TRUE *; Validate; Volumetric *; Vortices; Whiteman (Michael Whiteman); Wirtensohn (Heinz Wirtensohn).

Chapter 1: The Apparition Precognition:

Small Event, Major Impact

A profound case, possibly of communication with a dead father who saved his son's life during the War. It may just be just precognitive, with foreknowledge; therefore, we need to find evidence.

Scene: 1941, 2nd-World-War, North Africa:



My Uncle Percy is safe in a bomb-shelter. Suddenly, his late father appears. “*Get out immediately!*” He looks up, tells his dozen soldier-colleagues, “*I’ve got a feeling: I’m leaving!*” Only one says, “*If you’re going, I leave as well.*” Both run as fast as they can and seconds later, that shelter is bombed to smithereens. Everyone dies. My uncle and his friend live to tell the story.

Had they altered their fate? Was this ‘apparition’ really Percy’s father?



*Percy survived the war unharmed.
Did he alter implacable self-destiny?^{1; 2}
And can we all alter our fate?^{3 2; 4}.*

Maybe it was just common-sense, logic, meaningful coincidence, fear, luck, or even (non-meaningful) serendipity?

Percy Neppe in uniform.

Does Percy’s ‘**feeling**’ mean that this was foreknowledge?
And did Percy’s choice reflect his **free-will**?

*There was a ‘**cause**’ (the bombing), and a ‘**choice**’ (leaving). By acting, did he change the ‘**effect**’?*

Does this mean we can decide our fate and also feel the future?

■ Survival after death



Chapter 1B: Revisiting Percy: The big legal question: What is sufficient? Introducing Beyond Reasonable Doubt.

Foreknowledge = precognition: awareness of something that occurs or will come about. Precognition could involve simply applying 'psi'⁸ and not necessarily survival.

Psi = Extrasensory perception (ESP) and psychokinesis (PK). Information acquisition or influence without use of one's usual sense organs or muscles. Psi is statistically demonstrable, but there are limits as it is relatively rare in 'physical reality.' Jim Carpenter has extended the Psi concept to 'First Sight' where psi may be regarded as a usual physiological communication.⁷

Would a court of law find Beyond-Reasonable-Doubt for the defendant saying: "No, we can use other explanations than that 'feeling' as the most reasonable interpretation?" And what if that 'feeling' occurred to 100,000 others?

Would the court really then find that these 'Percy-s' could actually apply free-will and change their fate? And is there such a component as 'precognition' as part of psi?

Percy's apparitional experience plus another spontaneous veridical experience led me to hypothesize the **NLCE (Neppe Law of Cause and Effect)**. NLCE cannot be 'proven' as we do not know what would have happened without actively changing the cause. I have 'tested' the NLCE on important occasions in real-life, including a dramatic personal possibly life-altering event of 12 July 1994.

Even 'communications' from the alleged deceased do not mean the information was actually obtained from the dead. And, if such information involved foreknowledge, this does not necessarily imply successful post-mortem communication.

What would it take for a court to rule in favor of **Psi**?

SABD = the key abbreviation for 'survival after bodily death'; 'Survival'.

And even more so, when would a court rule BRD for SABD? Percy's father was an apparition of the dead communicating key information. But was it Percy hallucinating?

Ockham's razor

The problem-solving principle that "entities should not be multiplied without necessity", usually "the simplest explanation is usually the best one." However, Survival Proofs must also apply other information satisfying Ockham's razor: the information may not

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be dismissed by logic, error, fraud, consciousness impairment, error, extrasensory perception, psi or superpsi.

What would it take for you, the READER, to accept proof of life after death? Would all other explanations be definitely refuted? Or would you accept thousands of reports of apparitions or other strange events clumped together?

Researchers must apply the most parsimonious and logical explanations.⁵ Scientists must ensure that we do not interpret beyond our knowledge, that we differentiate what is feasible, logical, coherent, and applicable, from the speculative. We should apply logical, rational thinking, though *scientific truth remains relative* and might change.

Personally, Percy's event launched me into more than a half a century of scientific and philosophical open-minded research. My quest was to demonstrate, if it were true, the very best evidence to *prove survival of one's consciousness after physical death*. I wanted a proof of the 'after-life'—survival after bodily death (SABD). I called this the metaphoric 'Mint'^h ⁹ I required several cogently persuasive cases to further conceptualize the many coins in that 'Mint'. Other currencies might further support SABD.¹⁰ Yet, legitimate alternative explanations would require refutation.

Nevertheless, even water-tight proofs might be insufficient for a rational classical scientist applying our common physicalist reductionist Standard Model of Physics paradigm.^{11; 12} I, myself, required feasible, unfalsified, logical, scientific mechanisms.^{13; 14}: Those could still remain speculative, but imply that there could be a legitimate explanation for how that 'Mint' could logically exist. And so my search began: *Prove life after death. By 'proof', I meant cogent evidence, convincing confirmation that life always existed—there was no death: we all existed forever*. I wanted to be the 'objective' neutral scientist. But science is never neutral: We humans have emotions and biases, even as scientists, and particularly with emotional topics like Survival.ⁱ

The 'Mint'

Even then, based on my studies, I thought there was definitive evidence for SABD. *If a single coin existed, a 'Mint' must have produced it.* ⁹ *I then found three such 'Mint-proof*

^h The '**Mint**': If there is a metaphorical 'Mint' with coins, there is also counterfeiting with attempts at fraud. Debatably, a counterfeiter might need the existence of proper coins to conceptualize the counterfeit coins.

ⁱ As a Medical-student, I wrote a paper entitled '*Aspects of Psychical Phenomena with special emphasis on the alleged scientific evidence for the survival of the human personality after bodily death, a preliminary survey*'.⁹ I recognized my major limitations in discussing this topic of Survival based purely on 100 books, not scientific journals. Yet, 37 years later, international journals were still re-publishing that profoundly important, life-altering, Medical-Student paper.¹⁰ SABD is still relevant! *Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.*

coins': the 'Rosemary-Xenoglossy', the 'Rosemary-Musical-Records', and the 'Cross-Correspondences'. I still regard these three as 'Mint-proof', though the latter two, while excellent, and likely still 'Mint-proof' for most, are questionable for some because of potential alternative explanations (e.g., brain-anomalies, fraud, secondary-personalities, superpsi disputes). *Many years later (2007), I had the privilege of performing a computerized chess analysis^{16; 17} on the famous 'Maróczy'-Korchnoi chess-game.^{18 19} Many parapsychologists²⁰ still regard this chess-game as the single most definitive case in psychical research pertaining to extended survival—Mint-proof.*

Mint-proof: data that could prove the metaphorical mint exists, as in Survival research reflecting certainty (Neppe, 1973).⁹

Personally, I am still finding new areas of relevant application for this chess game, for the three other mint-proof cases, and for the thousands of spontaneous case reports and carefully developed laboratory research papers.

Yet, thousands of studies provide supporting evidence for survival, but most are not 'Mint-proof', e.g., psi is demonstrated and an important easier explanation applied appropriately for most cases of alleged SABD. Superpsi has become the opponent! *The Superpsi hypothesis maintains that the data of mediumship may be at least equally¹⁵ or better explained in terms of 'living-agent psi' (LAP). Superpsi lacks statistical evidential support as its use is far extended beyond 'psi' as there is no data showing human psi can exist at similar statistical levels than alleged SABD case.*

This discussion is why it is important. To many readers, including experts on psychical research (scientists who specifically have studied the evidence for SABD), the data in *this E-book*, is the most powerful collection of information supporting SABD as a whole, with the mint-proof cases of themselves possibly being irrefutable. My focus is best survival proof, but that needs human including subsidiary other evidence that would stand up in the highest legal courts and even far beyond that, namely the most rigid scientific analysis. I want the proof to be irrefutable.^j Different readers and scientists will have disparate perspectives. In my humble opinion, I want the evidence to be so powerful that the chances of it being false are the equivalent of a million to one against. I need proof as a scientist who has studied the discipline for nearly six decades (since my childhood) that I know there is life after death. Can I demonstrate that that data?

^{jj} The author, with respect, practices, *inter alia*, as a professional forensic expert consultant <http://vernonneppe.org/forensics> in Psychiatry, Neuropsychiatry, Behavioral Neurology, Psychopharmacology, Neuroscience, Consciousness Research. <http://www.pni.org/forensics> His research examines brain neurophysiology allowing possible information access to subjective paranormal experiences and Survival and its implications.

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Chapter 2: The Weight of the Evidence

Perspective: What is the Best Available Evidence for the Survival of Human Consciousness?

How does one assess human consciousness?

Science and our world are fraught with mysteries and as yet unanswered questions. Evidence for Survival after bodily death is amongst the most fundamental. This essay cannot be comprehensive, but it can outline principles and emphasize extraordinary case evidence.

The focus is best proof and that needs human and other evidence that would stand up in the highest courts of law.

Let us dissect the terms in the essay title including related ideas:

Permanent Bodily Death

As a neurophysiologist, behavioral-neurologist/neuropsychiatrist who has published on vegetative states, this should be straight-forward.²¹ However, there is a debatable dividing-line, because we're dealing with physical death—no brain or cardiac activity, and not resuscitatable.

Therefore, *near-death experiences (NDEs)* are likely inadequate for describing personal permanent bodily death, even if the person had been certified 'dead'. There are sometimes other technical *neurophysiological* living explanations.^{22; 23}

Near-death experiences (NDEs): Profound, subjective, personal experiences happening near-death described with certain consistent characteristics across cultures.

NDEs might add supporting evidence, particularly because of their relatively consistent presentation²⁴, but NDEs cannot prove the 'Mint' even in the best cases unless there is something at the personal level that's very cogent.

Consciousness

'Consciousness' is critically important for understanding not only psychology and medicine, but physics, the new discipline of Dimensional Biopsychophysics^k, and

^k Dimensional Biopsychophysics: UNDERSTANDING REALITY (MATH PROOF CRITICAL): Neppe VM, Close ER: Understanding reality: Towards a unified theory of existence (via applied Dimensional Biopsychophysics: exploring the Triadic Dimensional Vortical Paradigm (TDVP) Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From 22 DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

Survival research. The phrase ‘*Survival of Human Consciousness after Permanent Bodily Death*’ implies that we know what consciousness is. Yet, most consciousness researchers would argue that consciousness is an undefinable, speculative concept. Neppe’s 12-prong model for understanding consciousness is more complex. These prongs can be applied when discussing mechanisms of survival.^{1 27} Human consciousness could speculatively be part of a greater consciousness. What of other animals, organisms, the inanimate, and even atomic structure? These are beyond our scope here, though the implications of such existence are more broadly relevant.³⁷

Table 2.1: Neppe’s Proposed Model 12 different prongs of consciousness: ‘PIERCED MOCKS’^{27 29 30 31 32}

PIERCED:	P—Paradigmatic Level;
I—Information from the infinite; targeted Meaning;	E—Essence (Intent, Content, Extent —ICE)
R—Relative from the observer and also relative to;	C—Cybernetic;
E—Experience-Existence:	D—Dimensional (math: ? quantized, volumetric 9-dimensions embedded in Infinite continuity ^{33 34 35}
MOCKS:	M—Medical; ³⁶
O—Overlapping dimensions;	C—Covert-Overt;
K—Kind of psychological consciousness;	S—Summation

Survival

Survival implies continuous conscious existence after physical death. ‘*Survival*’ has many meanings but the context of Survival here refers to ‘*survival after bodily death*’ (SABD).

SABD is the most utilized abbreviation in this publication, standing for ‘*survival after bodily death*’. SABD is also referred to less specifically as ‘Survival’.

Survival is used in the context of post-mortem—post-physical death; however, it might

through demonstrating fundamental principles, the 4D-9D perspective, the mathematics of quantum calculus and the empiricism of gimmel). IQ Nexus Journal, 13.1, 2021, 54-162. V5.493. (pdf) and <https://www.pni.org/groundbreaking/gimmel>

¹ **HIGHER CONSCIOUSNESS:** Neppe VM: Consciousness, science and spirituality: The broad conceptualization of Consciousness through the prism of extending to the new physics: Beyond EPIC applying the mnemonics PIERCED MOCKS Journal of Psychology and Clinical Psychiatry 11: 1; 18-38, 2020. PDF. <http://www.pni.org/consciousness/>

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be amplified when positing life *before* physical life.^{25; 26} This fits the proposed Neppe model that combines consciousness into twelve different prongs²⁷, all theoretically pertinent to Survival Existence.²⁸

Psi and Superpsi

Survival communication, by definition, is communication without the use of one's direct speech organs, generally mind-to-mind.

Mediums occasionally might use direct-voice communication to sitters. But even then, the 'alleged communicator' would technically be using 'psi' as part of communication (not real spoken speech): I propose that mediumistic communication is sometimes different from the classic form of psi phenomenon. Some speech in mediumship may be closer to our physical transmissions than our classical definition of psi where the communication may not involve any of our physical sense or more apparatuses, but might be different: For one, the proportion of correct information transmissions in purported SABD appear far higher, like a partly broken telephone.

Therefore, by definition, mediumship is one kind of 'psi', but 'mental-mediumship' is *profoundly successful (at times, like speech communication, but like talking over a faulty-line with 80% or 90% success—7 studies demonstrate this).*^m Yet Human-Living-Agent-Psi is what I call an 'escape' phenomenon.³⁹ Psi shows up statistically when looking at large amounts of data, but *psi is a relative rarity* in our human- physical-reality.⁸

I hypothesize that there is more than one kind of 'psi'.

There is psi involving acquisition of information without using our physical senses or impacting objects of events without applying our motor apparatus and by not using artificial intelligence.

1. *Another aspect of psi that fits within this definition includes communication that has a speech component across Time, Space and Consciousness, that results in information that is far more veridical than psi, and ostensibly has a source across*

^m There are several studies of Mediumship versus Control members of the population. Elizabeth Raver PhD has informally shared some of these studies with me, namely: 1) Beischel and Schwartz (2007), 2) Rock, Beischel and Cott (2009), 3) Kelly, and Arcangel (2011), 4) Delorme, et al.,(2013), 5) Beischel, Boccuzzi, Biuso, and Rock (2015) (in these five, the Mediums did better), 6) Delorme, Cannard, Radin, and Wahbeh (2020) (in this the Controls did better). Another is the Close triple-blind study.³⁸ The key-point is that *psi studies barely move the needle*. In other words, they usually have only minimal impacts in our physical world, yet *mediumistic communications appear to be commonly evidential*, in other words they often describe true (and detailed), much more accurate information. We frequently hear the 'speech' of mediums with our ears. Does this imply a separate kind of mediumistic communication effect, akin to speaking, besides (or in addition to) psi?

dimensions. We sometimes encounter this second level of psi as mediumistic survival communications between the apparently deceased and the physically living.

Superpsi: This subdivision is critically important because some classical-scientists try to deny SABD by ‘**superpsi**’. Superpsi is sometimes called **LAP** (**‘living-agent’ psi**) as it is through living agents, but that does not make it all-embracing. Superpsi is more extensive than LAP, and includes extensive precognition, too. Superpsi has no or almost no limits. There is no evidence in a century of empirical parapsychological research that ‘superpsi’ exists. *Superpsi requires a far more complicated explanation than communication with the ‘other-side’*. It has never been proven to exist and it is highly improbable that it does. Superpsi has never been proven—it is purely theoretical: This is critically important point as critics use superpsi to explain SABD. It is therefore not the most parsimonious rebuttal of SABD! *The obligation is on these critics to prove superpsi*, not on the SABD-proponents to prove Survival! There is no proof that superpsi exists beyond being a theoretical attribute to explain away survival cases. The critics must not claim LAP is ‘superpsi’: ‘Living-agent psi’ is psi that happens in physically-living-beings. In contrast, SABD scientifically is very likely. *Yet the scoffers regard SABD as ‘impossible’*.

The 10 6-sigma protocols in parapsychology include:

- 1 RV: Remote viewing
2. REG: Random event generator
3. Ganzfeld
4. GCP: Global consciousness project
5. Presentiment
6. Backward precognition (Bem protocol)

4 of the 10 six sigma protocols that are less recognized:

- 7.) Survival (‘*Maróczy*’-Korchnoi statistics)
- 8.) Staring protocol (Sheldrake)
- 9.) Precognition
- 10) Quantal clairvoyance (quantal remote viewing) (Besant data).

Nevertheless, 10 ostensibly different psi areas have achieved statistics of 6-standard deviations outside the norm (~ 1 in 10^9 against chance). ⁸These are generally based on large frequentist statistical analyses, needed because they generate just tiny results from the ordinary^{8; 44} includes the ‘*Maróczy*’-Korchnoi chess game,^{16; 17} involving survival.

Annie Besant^{n o}: The most water-tight psi case is the Annie Besant data, *showing quantum psi-data can attain rigor similar to SABD data.*⁴³ However, *the Besant-data was different: It involved ‘quantal remote-viewing’^p, not human data-collection.*⁴³ The



Annie Besant data was published in book-form 100 years ago. Until this data was proven by applying the Neppe-Close data on TRUE units and by recognizing that we must apply a 9-dimensional model, many scientists argued Besant must have been a fraud, but all the data was actually present from the 1920s: It eliminated fraud from the equation because the data was esoteric, never before understood, and applying the quantal remote viewing clairvoyance of Besant it is now shown to correlate almost 100% with the Neppe quantal TRUE data. This is why it’s so important.^{40; 41; 42} This might be the most persuasive data in parapsychological research. It appears to be at the same or higher level than even some mediumistic communications.

Best Available Evidence—Proof

‘Best available survival evidence’ should refer to ‘proof’. Providing proof of life after death is a formidable challenge: It might include one or several fundamental concepts:

- feasibility without falsification
- profound statistical data and/or mathematical *proofs*
- common-sense
- extreme skills or non-replicable living communications not known to human-kind: can be statistically analyzed data may often fail when applying superpsi, but even if LAP—superpsi was a real explanation, skills provide a quantitative component that often excludes LAP.

I further introduce brief, yet important, highlights, defending against critiques and I provide mechanistic principles to explain HOW COULD SABD OCCUR? SABD must exclude fraud, superpsi, serendipity, coincidences, physical occurrences and other logical physical explanations, and clarify new information related to Survival.

ⁿ 10 6-sigma psi: 6 sigma (refers to 6 six standard deviations from the statistical norm) = roughly 1 in a billion probability (1in 1.013,594,692). 1 tailed. 6-sigma is not equivalent to the normal distribution curve of 3 SD above and below the norm: that might be a deliberate misnomer (used in business).

^o Besant data has correlation close to 1 and is fraud-proof for a specific kind of psi with quantal elemental analysis not humans; the other studies have profound statistics but (almost certainly improper) accusations of fraud can be levelled.

^p Quantal remote-viewing: *quantum-level analysis with correlation-coefficients, not humans.* Neppe, Vernon M. MD, PhD, FRSSAf. © *We definitely live after death.* V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

Chapter 3: Legal Proof Context

Traditionally, attorneys use standards of court evidence, the highest being beyond a reasonable doubt – but that might only be about 2% certain. It is relative, as opposed to the ‘mint proof’ examples, which are 1 in a million. There are fundamental questions pertaining to survival.

‘Proof beyond a reasonable doubt’ (BRD), is the usual highest bedrock for applying appropriate eyewitness testimony in criminal cases and juvenile-delinquency proceedings in the Anglo-American jurisprudence and International-court systems. This high level ensures convictions do not occur in error. It’s a particularly overwhelming legal argument for defenses. A comparable figure for murder convictions might be 98-99%.

Table 3.1: Standards of court evidence (experts in these disciplines might differ)

Level of evidence	Evidential level	Estimate	Comment (no fraud or alternatives?)
‘as likely as not’ (legal)	Military VA level	50% e.g., disability)	Lowest legal level of proof
‘on a more likely than not basis’ (legal)	Civil litigation	≥51%	e.g., Tort lawsuits
‘clear and convincing’ (legal)	Conservatorship	≥80%	e.g., custodian, wills
‘beyond a reasonable doubt’ BRD	Criminal	≥ 98%	E.g., Murder
Equivalent BRD in many sciences	Psychological and medical	P<0.05 to 0.01	Applies statistical frequency
Gold standard of 6 sigma BRD	Parapsychology	1 in 10 ⁹	Extremes
BRD has the highest standard; MUST BE PROVEN; mathematics	Survival but support as fraud and LAP far	≫ 1 in 10 ⁹ Could 1 in 10 ⁶ be	Bayesian and frequency statistics; feasible

	less likely	enough?	legitimacy
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(Table 3.1): Clearly, the phrase ‘best available evidence’ implies appropriate and best proof. That evidential verification is not one of just judgment at the usual legal evidential levels—the military levels (‘as likely as not’) are about 50%.

The usual-civil case evidential level is slightly higher (‘more likely than not’) (>51% probability). The next level is evidence that is highly and substantially more likely to be true than untrue—maybe 80% as in conservatorship.¹⁴ However, the usual legal requirements predictions are far less radical explanations than the necessity to invoke the hypothesis that the information received is definitely beyond reasonable doubt (BRD) *evidence for ‘survival’* and for consciousness after death.

Proof: Acceptable statistical levels or demonstrable at **Lower Dimensional Feasibility Absent Falsification** levels. This varies in requirement levels by scientists or philosophers. ^{13; 45; 46; 47; 48}



A ‘reasonable juror in court ‘might demand the highest level of certainty to ‘prove’ life after death. This could require far-reaching, profound explanations.

It would not be only, say, 99% certain as in a criminal murder case, but what some might regard as ‘borderline impossible’—possibly one-in-a-million without any fraud or living-agent-psi (LAP) or obtained by other logical means.

As a multidisciplinary forensic scientist consultant, I believe this highest forensic evidential level of *beyond reasonable doubt* must vary in science: In psychology and in pharmacological treatments, we sometimes talk of the psychological hypothesis being proven at the $p < 0.05$ level (which is 1 in 20) or very ‘powerfully’ at the $p < 0.01$ (1 in 100 level). We regard that as likely, particularly if the results are replicated. Some statistical results are remarkable—1-in-1000 in some parapsychological experiments.

SABD is a higher level hierarchical requirement than even psi itself and requires supporting data specifically for SABD, too.

Table 3.2: Hierarchical Examples Of BRD (Beyond A Reasonable Doubt) Variation

1 Capital offences (sometimes translated to 98% chance)
1 DNA (sometimes translated to 1 in 1000 chance, except human errors ensure only 95-98% chance) ^q
2 Psi (regarded as <i>statistically</i> proven beyond 1 in million? plus with extra evidence)
3 Mars travel from earth (errors must be <?1 in billion measure to succeed).

The objective but fair scientist might acknowledge proof of-survival and also psi, only at the 1 in a million level Expecting a 1 in a million level to indicate life after death, is possibly not fair for any scientist to demand. The belief, for some knowledge, that life after death is real, has been taken as the truth for thousands of years by peoples all over the world. Hence, it is no more an extraordinary claim than the claim that there is such a thing as love and other emotions. This, could be an appropriate evidential level of *beyond reasonable doubt* (BRD) in survival research. And, of course, there must be no chance of fraud or any other reasonable explanation.

Table 3.3. Beyond reasonable doubt is relative to the concept and survival appears to be the most extreme

Pierre Simon Laplace (1749-1827)	French polymath	“the weight of evidence for an extraordinary claim must be proportional to its strangeness”
Marcello Truzzi (1935-2003)	Skeptic, sociologist, founder of CSICOP	“an extraordinary claim requires extraordinary proof”
Carl Sagan (1934-1996)	Astronomer, ‘people’s scientist’	“extraordinary claims require extraordinary evidence” (this is the ‘Sagan Ethic’)
Vernon Neppe (1951-) applied measures to survival after bodily death	Dimensional Biopsychophysicist and Consciousness researcher; also Forensic Specialist	<i>Survival existing with certainty constitutes an astonishing claim requiring prodigious evidence. The level required is <u>Approaching Scientific</u></i>

^q DNA: Deoxyribonucleic acid: the hereditary material in almost all organisms. Errors in collection, improper analysis, interpretation difficulties, and incorrect reporting profoundly change the error figure from 1 in 1000 to forensic DNA analysis being only 95-98% accurate. ⁴⁹

The further supporting evidence (e.g., the equivalent of 1-chance-per-100) alone might be insufficient on its own, but several such instances would show that the 1-in-a-million or billion equivalence did reflect something that allows supporting evidence and is more understandable to scientists and laypersons (e.g., Brown with many musical productions^{50; 51; 52; 53; 54}).

We want replication and support at every scientific level. For survival *beyond reasonable doubt* to persuade serious scientists, it might require something that must be absolutely overwhelming, taking into account the similar interpretations about extraordinary claims—and survival is possibly the most extraordinarily profound claim of all. (Table 3.3).

I suggest the term ‘Approaching Statistical Scientific Certainty.’ (ASSC). If there are no other refuting explanations, we could call it ‘ASC’ or ‘Approaching Statistical Scientific Certainty’. This differentiates the absolute from the ‘almost absolute’.

Therefore, Legal BRD is not only just 99%. It’s ‘horses for courses’ and clearly, applying BRD to some sciences can require a profound standard:

- Astrophysicist expert-witnesses applying BRD evidence for traveling 300-million-miles to Mars know that even errors 3-feet over millions-of miles would make the spacecraft crash.^r If testifying on the craft-crash, they might point out this would require great accuracy^s *It might not be the technology, but the application (human controls) that is problematic.*
- Similarly, the equivalent for open-minded skeptical expert-testimonies in some psi-phenomena might require applying the statistical standard 1-in-a-billion⁴³, when applying BRD.⁸ But psi also requires other feasible information to ensure the data applying BRD (‘only’ at say 98% likelihood) is supportive evidence (e.g., handwriting in *Maróczy*’-Korchnoi). Moreover, the expert might argue for that legitimate mechanism for psi or survival, even if only speculative.

What Then is the Best Available Evidence for the Survival of Human Consciousness

^r The precision one can easily estimate at least 6 in 10¹² accuracy. (e.g., 300.10⁶ miles* 1 in 2000 accuracy on landing).

^s Errors could occur even with features like 1 in a million-million level *inter alia* ‘orbit determination’, ‘maneuver design’, ‘trajectory’, ‘planetary information’, ‘arrival conditions’, ‘critical timing’, ‘atmospheric entry and exit’, and ‘actual landing site’. e.g.,

<https://mars.nasa.gov/MPF/mpf/mpfnvpr.html>⁵⁵.

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after Permanent Bodily Death?

- The best available evidence must refer to proper proof. This means data that is feasible, using the LFAF technique. Effectively, this involves examples such as the famous ‘Maróczy’-Korchnoi chess game^{16; 17; 18; 19}, which constituted both skills and data; the Rosemary Xenoglossy⁵⁶, with extended survival using an unspoken language; the Rosemary Musical-Compositions with high-level musical compositions⁹, and the cross-correspondences.
- I’ve called these four ‘Mint-proof’ cases, ‘proving’ survival: ‘MRRC’. M-K is the one I’m personally most informed about and regard as most cogent. And though I value them as ‘Mint-proof’, others might view them as ‘close’ but ‘wrong currency’—not quite there!¹⁰
- Then follows the supporting data, including near-death experiences^{23; 24}, reincarnation^{57; 58}, electronic voice phenomena⁵⁹, ghosts and mediumship.⁶⁰
- The levels of proof required are certainly far beyond reasonable doubt legal levels: This science fits better the 1 in a million/ billion against chance level.⁸
- Numerous spontaneous personal examples have arisen. Some are very personal and people would swear that they ‘prove’ survival because the personal data was very powerful, but my attitude is this *prima-facie* could involve psi, errors, fraud, serendipity, misinterpretation, memory-distortion, or irrelevant data. Unless there is some other cogent factor, this might only provide SABD supporting information, but even triple-blind studies⁶¹ with control answers with Close’s 93% binary-choice hit-success (? $p < 0.000,001$ 79/83 binomial)³⁸ are insufficient: e.g., there are not enough esoteric components, how does one properly score open-ended statements, cross-correlations of answers are dependent on the individual, interpretations are sometimes difficult, and even a good ‘control’ is very subjective (so these fail with the supporting evidence).

Triple-blind studies involve triple-masking studies in which the intervention is unknown to (a) the research participant (ERC), (b) the individuals who administer the intervention (Medium), and (c) the individual(s) who assess the outcomes (GS). Conducting this kind of triple-blind study is different from one in Medicine.

Feasibility and LFAF

Importantly, evidence at the scientific level involves more than just “not only absence of ‘Popperian’ falsifiability”⁶² implying the ability to falsify data.

It’s useful to apply extensions to the Neppe-Close Model of LFAF (Lower-dimensional Feasibility Absent Falsification)⁴⁷:

Popperian falsifiability: Karl Popper (1902-1994)^{63; 64} developed the Philosophy of Science idea that no concept could be called ‘science’ unless it could be empirically falsified. However, Popper's model has significant limitations, and cannot be clearly applied to fields such as evolutionary biology, medicine, psi research, and multidimensional models of physics (like TDVP¹¹). These limitations are resolved through the Neppe-Close LFAF model.^{13; 46}

LFAF: Neppe VM, Close ER: Interpreting science through feasibility and replicability: Extending the scientific method by applying "*Lower Dimensional Feasibility, Absent Falsification*" (LFAF). World Institute for Scientific Exploration (WISE) Journal 4: 3; 3-37, 2015. (*.pdf). ***Feasible legitimacy*** implies that something may or may not be falsifiable but it is ‘scientifically’ a feasible and legitimate concept.^{46; 65}

Table 3.4 MRRC ‘Mint-Proof’ examples: Strongest examples of Survival Proof
Proof involves the strongest cases of survival. In my opinion, these are the:

- ‘Maróczy’-Korchnoi chess game (M-K)^{16; 17; 18} (strongest; ‘Mint-proof’) (statistical analysis ? <1 in 10¹⁰: seldom binary or many potential answers, usually open-ended)
- the Rosemary Xenoglossy (RX)⁵⁶ (BRD ‘Mint-proof’)
- Rosemary Brown’s musical records compositions (RM) (experts: ‘Mint-proof’).¹⁰
- Cross-Correspondences (CC) (powerfully ‘Mint-proof’)

This means that if something is *feasible and not falsified*, that is still acceptable science. However, to prove it at the highest level, we need not only feasible data but *mathematical proof and incontrovertible empirical data*^t (e.g., accomplished, respectfully, with our TDVP model.)⁶⁶

TDVP: Triadic Dimensional Vortical Paradigm: With respect, the data is complex, but extraordinary. Later in this paper, I cite TDVP as a possible mechanism to explain SABD. That is *speculative for SABD*, but illustrates one proposed Survival Mechanism and explanation. It could involve TDVP or something else or both.

Best available evidence may be adequate if it were 1 in a billion or million.

^t2 papers below clarify: PHYSICS AND TDVP is easiest. UNDERSTANDING REALITY (our *magnum opus*) took many years and requires preferably familiarity with Dimensional Biopsychophysics (please read the first 7 papers on <http://www.pni.org/groundbreaking> first).

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In psi-research, there are several 6-sigma data evidential lines⁶⁷, plus added supporting data.

Expecting a 1 in a million level to indicate life after death, is possibly not fair for any scientist to demand. The belief, for some knowledge, that life after death is real, has been taken as the truth for thousands of years by peoples all over the world. Hence, it is no more an extraordinary claim than the claim that there is such a thing as love and other emotions.

Similarly, SABD accessory data applies to SABD evidence such as NDEs, EVP, physical mediumship, and reincarnation data.

EVP: electronic voice phenomena/ communications. Is an advance on early research (also called ‘Raudive voices’). Instrumental Transcommunication (ITC) is more instrumental possibly but sometimes used synonymously. Most recently the Gary Schwartz group is developing the ‘Soul-phone’. This is far more sophisticated. Silicon-photo-multipliers are used with the hope is that information like ‘yes-no responses’ can be applied across several different research sites using computerized apparatus. This is an excellent advance yet might not yet demonstrate SABD, now or ever. Skeptics might invoke the ‘superpsi explanation’ as there are ostensibly no skills involved. (As indicated, I disagree and regard the superpsi data as non-existent or at best a profound jump required for proof.). Yet, the Schwartz ‘electronic soul-switch’ with conventional apparatuses in multicentered venues will facilitate research but not prove SABD any more than it does now. The question remains: “*What will it prove?*” At this point some scientists would argue that no matter how sophisticated the work is (and it is extremely sophisticated), it certainly can demonstrate psi but not SABD.

Proof in Survival

Proof in Survival best involves skills and data. There are very few such cases with both that are well-researched. Data can be statistically analyzed. Skills that are rare and exceptional at times, can contribute and may or may not be quantifiable but the qualitative evidence is also important. e.g., ‘Maróczy’-Korchnoi involves quantitative statistical chess data; Rosemary-Xenoglossy involves data and skills or knowledge or abilities that very few have i.e., communication in ancient Egyptian. There are examples reflecting data.

Principles: Survival Data Proofs

To prove survival, we have to find information that cannot be explained by any means which does not explain life after death e.g., logic, extrasensory perception, superpsi or psi or error or fraud or impairment of one’s regular consciousness. This implies ‘Ockham’s razor’ for SABD.

We need to be able to prove the best case, and this proof is not a speculation beyond reasonable doubt (at say the 1 in a 100 level). Survival would involve the most extraordinary proof commensurate with the extraordinary event.⁶⁸ And survival would be that extraordinary event. So statistically, one wants to talk about events with a very low level of chance, maybe 1 in billions; events with data that have been demonstrated and proven, that had already been recorded, that could not be altered for example, as in a book e.g., the Besant case of quantal clairvoyance⁴³. This is landmark in psi: The ‘Mint’ case!

Survival and Replication

‘Replication’^u (‘proving scientific results again’) is a common and important criterion in science. Replication might not be mathematically proven, but at least must apply LFAF.^{46; 65} It must be feasible, not falsified, and have supporting data. In law, this might be equivalent to BRD (beyond reasonable doubt) yet with particularly high levels of proof.

Replication is sometimes relatively easy—for example, the Federal Drug Administration approval of a new drug requires replication of double-blind placebo-controlled studies: e.g., the drug might only be 52% effective, compared with say, 46% with placebo but with 3,000 patients, this achieves statistical significance with acceptable side effects (this difference may be practically unimportant depending on the approval indication).^{61; 69; 70}: Yet regulatory approval e.g., FDA in USA ^v does not require treatments to work in practice: clinicians would require e.g., 90% antibiotic effectiveness with safety—feasible use irrespective of the official approval.⁷¹

Yet, in psi, we must consider what is feasible but not necessarily replicable because tiny confounding factors (e.g., time, fatigue, Consciousness) make experiments different. Furthermore, absence of replication should not automatically disqualify SABD data e.g., another chess game like alleged^w ‘Maróczy’-Korchnoi game is impossible as generational advances in Chess computers and the Internet communication make the field very different: Even I, as an amateur, have beaten my early-1990s-computer

^u Replication in Survival research: Reinterpreting ‘replication’ in Survival research applies the standard of ‘the Mint’ principle and makes ‘replication-with-a-difference’ possible.

^v FDA (USA): Federal Drug Administration: United States Regulatory body for approving medications and medical instruments.

^w Alleged: In survival research, as a scientist, everything in this paper and elsewhere would be ‘alleged’ for someone who is deceased. So to simplify, I mainly do not say ‘alleged’ for the decedent, but it is implied.

playing speed-chess, generally 96% of times^x.^y

Technological advancements ensured non-replication. Similarly, it should be more difficult doing a replication with the Rosemary Xenoglossy equivalent, because knowledge has extended more and more, and linguists should have greater knowledge of even extinct languages.

Another different example is Rosemary Brown's musical compositions. One could possibly, still replicate and get further compositions by a musical medium equivalent to Rosemary Brown, by several different allegedly deceased individuals with different styles.⁷² Here the skill factor of musical style may elude advances in technology, but also different experts apply their own subjective evaluations.

The Feasible BRD Proofs of the Four 'Mint-proof' Cases

The 'Maróczy'-Korchnoi chess-game, the Rosemary Xenoglossy, the Rosemary-Musical-Records and the Cross-Correspondences ('MRRC'), would be four possible examples of different 'Mints' –e.g., they're feasible, and have mathematical proofs with profoundly statistical data or other remarkable skills, and evidential refutation of other explanations (equivalent to successful 'rebuttal cross-examinations' in court) equivalent to BRD contradictions of fraud, superpsi, psi or errors.

Each achieved 'extraordinary proof-BRD'^z and, therefore together we could introduce a special term '*replication-with-a-difference*'^{aa}. This persuasively *proves the 'Mint' plus replicates the 'Mint'*, too. Yet, we need further contextual examples even if not at the BRD Survival-equivalent level. Therefore, adequate *supporting pillars* for the 'Mint' might be mediumship, automatic-writing, particularly with different handwriting specimens, direct-voice, and ectoplasmic materializations and other forms of physical mediumship, like electronic voice phenomena (EVP). These further support the MRRC key cases despite imperfections or relative informational limitations or alternative

^x This is well-documented, as most of my over a thousand games were saved.

^y '*Replication-with-a-difference*' ('RWD') would recognize how dissimilar each case is, yet add significantly to the overall body of evidence: Exact evidential reproduction is almost impossible in SABD data, but each new evidential case assists in RWD.

^z Technically, mint-proof does not constitute 'absolute' persuasion. It is 'almost absolute'. Nothing might be absolute in our finite existence. I use terms like Approaching Statistical Scientific Certainty.' (ASSC) or ASC without other refuting explanations).

^{aa} The Deep-Blue IBM supercomputer in 1997 had so advanced in processing, speed, and absolute theory, that it beat then world champion Garry Kasparov. And today, the computer Elo ratings are estimated to be 1,000 points higher than a world champion. In other words, starting off at 1,000, the world champion might be 2800 to 2900 (nobody's ever achieved 2900); the top chess computer could be 3800.

explanations. One always wants supporting cases, because then one will not just have to refute isolated instances; the cases are not ‘just exceptions’^{bb}; and we could, also, appreciate more how something works.

Mechanisms of Survival

We also briefly focus on possible but *speculative* though *scientifically feasible mechanisms*. We might not know exactly the correct mechanism of Survival; but it is highly relevant to substantiate possible appropriate mechanisms. Therefore, this level of proof is far less: The purpose is to say “*it’s not necessarily inexplicable: here is a mechanism that could explain it... Something else might be there to explain if we don’t have most details*”.

Revisiting Psi Basics^{cc}

It’s almost certain that psi exists in survival communication (BRD!), though by definition, known physical sensor apparatus (hearing, vision, smell, taste, touch, and even machinery like X-rays or vibrational-measures) is insufficient in some psi communications. There is a need for further measures, and this has been replicated at the quantal level applying the TDVP model.^{33; 73; 74; 75} It does not require applying Ockham’s Razor because this is far more logical than just purely speculative undemonstrated hypotheses pertaining to superpsi. Keeping it simple allows e.g., experimenter effects⁷⁶, the sheep-goat effects⁷⁷, psi-missing and psi-hitting⁷⁸, and decline effects. These are components pertaining to the nature of mathematical interpretation and deviations, and also feasibility without being falsified (LFAF). However, the *unpredictability of psi* is understood yet significant progress with great statistical reliance allows that ‘*replication-with-a-difference*’ with ten 6-sigma statistics in psi, including survival.

Furthermore, we still want to explain what’s happening which is why feasibly speculative mechanisms compatible with empirical and mathematical science including consciousness or spirituality are important. Skeptical, but scientifically based Alcockian-type comments⁷⁹ are important legitimate ways of approaching scientific research, which our obligation is to refute. This has been repeatedly done in parapsychology.^{80; 81}

^{bb} Exceptions: The SABD ‘Mint’ actually requires just one example, so exceptions are okay technically: But we might feel more comfortable knowing that if that case became questionable there were many other supporting bits of evidence.

^{cc} Psi: The generic term for the combination of Extrasensory Perception and Psychokinesis. Psi describes events that happen without the use of one’s conventional five senses or motor apparatus. (Ψ, ψ). ‘Psychic’.

Revisiting the ‘Mint’ Context

There needs to be only one ‘Mint-proof’ but many would be useful.⁷⁸ This paper therefore focuses on the extremes. To prove a dollar exists, we do not have to show the ‘Mint’; we only have to show one dollar. But even with extremes, a *supporting context for feasibility of the supporting data might not constitute extremely cogent proof, but provide the context of why survival could happen*. We need to apply what we’ve learnt with the accessory of ‘*is it feasible?*’

We can use the Medicine parallel: demonstrating theoretical feasibility is only the first step; the ultimate proof must come from actual, successful, clinical real-world practice outcomes. A double-blind study showing a medication theoretically works is useful, but the proof of the pudding is ‘*does it work in practice*’.⁷¹

Providing further a feasible, theoretical mechanism for the ‘Mint’ might add cogency to survival data.

Table 3.5: Fundamental questions linked with Survival

- What is reality?^{39; 66}
- Are there unified laws of nature?⁸³
- Is there extended survival and life before life, life between lives, and reincarnation?^{10; 84}
- Is there a divinity?^{85; 86}
- What about good and evil?^{87 88}

“It’s Impossible”: Pseudoskepticism

Irrespective of statistical evidence, there are those who would say *survival is impossible*. How can we sway the pure physicalist who reduces everything to ‘*when you’re dead (in our corporeal body), you’re dead: period!*’? Providing a ‘mechanism’ for the survival hypothesis might allow some skeptics to open their minds.^{81; 82} So one task might be to move such scientists from the ‘impossible’ to ‘survival is possible’—and even ‘survival is proven’. Some rigid ‘pseudo-skeptics’, however, might never change, not applying *scientific methods*, or retaining their closed-minded perspective even when confronted with *overwhelming evidence*. There is *proof, supporting feasibility for the ‘Mint’ that constitutes such proof, and at least one, still possibly speculative but still existing legitimate mechanism*. The topic on the ‘*best available evidence of the survival of human consciousness after bodily death must also cover the feasibility—hence other non-Mint proofs, plus the mechanisms—allow greater understanding, as well*. The survival question might also be linked with profound likely related philosophical-theological-scientific questions beyond our scope here.

How does psi fit?^{8; 89}

The attitudes of PhD psychologists who argue that “*if there is a semblance of anything—a little bit of musical training, or a minuscule amount of chess skill, or a minuscule amount of training in Egyptology—suddenly the individual in some kind of altered state of consciousness becomes omnipotent and omniscient and is able to produce impacts that are profound.*” I take issue with this, particularly as, for 40 years, I have been looking at consciousness, altered states, underlying psychodynamics, and the limits of human endeavor.

The Psychodynamics

Now whereas these might be much greater than one could expect, this does not make an ordinary individual into a savant; it does not make them all-knowing—omniscient: we must set limits. This is the difference between my attitude based on how I classify consciousness differently psychodynamically, psychopathologically, parapsychologically, and in consciousness-research.

Examining the underlying psychodynamics^{dd}, I recognize that there must be something positive and/or causal, not just a label of “*it must be so because nothing else works.*” The ostensible skeptic may turn out to be correct, yet I disagree markedly and would challenge them to a debate about the facts—that a tiny musical production or a slight chess ability or a minor language skill would allow subjects to suddenly extend their consciousness so far beyond what is conceivable that we can explain all of it by their brain alone.^{90; 91; 92; 93; 94; 95; 96; 97}

My experience has been that we still have to set limits and we have to understand there is a difference between the finite and the infinite. I might be wrong, just as my opinions on what constitutes ‘Mint-proof’ are different from others. I will tolerate that difference, but to a degree, not profoundly so.

The ‘Mint’

‘Mint’ cases could reflect the beginning of a hierarchy all the way to the highest levels. It is sometimes difficult to prove which level the person is at. Survival can be conceptualized applying the finite and using a multidimensional model, like 9-

^{dd} Not only psychodynamics, but the complex monster-word, ‘ethicospirituobiopsychofamiliosocioethnicultural’ level dynamics.

dimensions as in TDVP, where consciousness extends generally well beyond 3S-1t.^{ee ff} It also involves the infinite-continuity.

The 'Mint' might exist but events must best be explained via a mechanism.

To prove a 'Mint' exists, we only have to show one dollar which a 'Mint' would produce logically. That dollar is definite evidence for SABD which would BRD be accepted by any court.

^{ee} 3S-1t: Our 4 physical dimensions with 3 dimensions of space (breadth, length, height in a moment [quantum] (the present) in time.

^{ff} Restricted 3S-1t (r3S-1t). Our human physical reality involves *Restricted 3S-1t extent* (e.g., We are not able to experience certain 'senses' like hyperolfaction in dogs, dolphin echolocation, or physical phenomena like X-rays.)

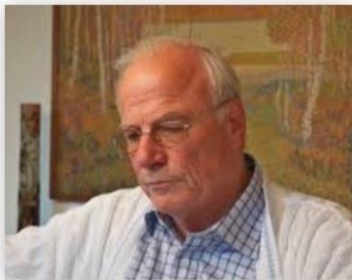
Chapter 4: “I came to say that death is not the end”

This Chess-game is the single most quoted case of extended survival after bodily death, involving truly remarkable skills and knowledge which, when statistically analyzed, might be at a 1 in a billion against chance. There are several other validators, such as handwriting.

Chess players including a world chess champion, who authenticated that the game was ostensibly valid. A second chess game, eliminated super-psi.

Handwriting specimens and a librarian performed profound research.

Introduction



Dr. Wolfgang Eisenbeiss, St.Gallen...

How does one discuss very briefly and yet cogently what many of my colleagues and I regard as the single most important case demonstrating survival after bodily death?

Fortunately, the two major papers on this topic the original report by Wolfgang Eisenbeiss and Dieter Hassler (WE-DH-article)¹⁸ and the subsequent computerized chess analysis by myself, Vernon Neppe¹⁷ are very well-known and publicly available.

- The game organizer Eisenbeiss, through Rollans (automatic writing) asked ‘Maróczy’ why he agreed to play. *“I agreed for two reasons. First, I want to convince humanity that death is not the end. I came to help people understand this. After death, the mind separates from the body and lives in another world, in other dimensions. Secondly, I want to glorify my native Hungary.”*
- Korchnoi had said that he would like to play the Cuban Jose Raul Capablanca, the Soviet chess player Paul Keres, or the Hungarian grandmaster Geza Maróczy.

- Medium Robert Rollans began searching for an opponent and a week later said that he could not find Capablanca and Keres, but Geza Maróczy was found and gave his consent to play.
- The game started in June 1985. (Ilyumzhinov K: *Geza Maróczy: "I came to say that death is not the end."* 22 November 2019. <https://tinyurl.com/23am3b2d>).

These games provide coherent, pertinent detail.^{gg} And importantly, I report here on an unpublished but critical second game played 2 months prior to the 'Maróczy'–Korchnoi game because it eliminates most of the fraud hypotheses.

I provide now relatively unknown information perspectives (with tabulations) clarifying the famous Maróczy-Korchnoi chess-game.^{hh} Many view this game with the skills and data (including the esoteric information) as likely 'Mint-proof'!

Rarely in the annals of survival research, does one encounter a case that is so special that intensive analysis is apposite. One such kind of case is the communication of special skills that are not easily replicable. Cases of responsive xenoglossy⁵⁶ or remarkable musical composition would be examples.⁷² So, would a chess game played by a leading grandmaster.

The most landmark case, to me, is the 6/15/1985-2/11/1993 chess game between Géza Maróczy (1870-1951), (1905 World #2-3), and Viktor Korchnoi (1931-2016), (World #2-3).

Many have regarded this as the most powerful evidence for life-after-death, and I was greatly fortunate to do a computer simulation with it.

Maróczy played at Master or very disputably low rusty grandmaster level, possibly equivalent to his standard of play while alive; the winner, Korchnoi, played at the level of an accomplished grandmaster.

^{gg} (See, too, https://www.youtube.com/watch?v=g1S6y1-Pz_w ¹⁶).

^{hh} I have condensed hundreds of files, adding previously unpublished information and rebutting critiques.



Maróczy Géza, az 1904. évi Monte Carlo-i verseny győztese

Géza Maróczy, circa 1904

Table 4.1 ESSENTIAL GAME DATA INVOLVING Robert Rollans (Medium) Games

Game	Players	Dates	Description	Result	Validating
#1	Eisenbeiss 'Rollans Sr' (#1 E-R)	23 April 1985	2 hours by Phone (29 moves)	1-0 Unpublished.	Speech to deceased father written record, mentioned Original game reproduced
#2	'Maróczy' Korchnoi ⁱⁱ . (#2M-K)	15 June 1985-11 February 1993	47 move game French Defense; 7 years, 8 months	0-1 Published JSPR	Unique correspondence 7-year game; press aware; experts analysis; Via automatic writing, data, skills, Computerized analysis Outside witnesses, Handwriting

Figure 4.2: Game: Maróczy-Korchnoi: Moves

French Defence: Winawer variation / Smyslov sub-variations:

1. e4 e6 2. d4 d5 3. Nc3 Bb4 4. e5 c5 5. a3 Bxc3+ 6. bxc3 Ne7 7. Qg4 cxd4 8. Qxg7 Rg8
9. Qxh7 Qc7 10. Kd1 dxc3 11. Nf3 Nbc6 12. Bb5 Bd7 13. Bxc6 Bxc6 14. Bg5 d4 15.
Bxe7 Kxe7 16. Qh4+ Ke8 17. Ke2 Bxf3+ 18. gxf3 Qxe5+ 19. Qe4 Qxe4+ 20. fxe4 f6 21.
Rad1 e5 22. Rd3 Kf7 23. Rg3 Rg6 24. Rhg1 Rag8 25. a4 Rxg3 26. fxc3 b6 27. h4 a6 28.
g4 b5 29. axb5 axb5 30. Kd3 Kg6 31. Rf1 Rh8 32. Rh1 Rh7 33. Ke2 Ra7 34. Kd3 Ra2 35.
Rf1 b4 36. h5+ Kg5 37. Rf5+ Kxg4 38. h6 b3 39. h7 Ra8 40. cxb3 Rh8 41. Rxf6 Rxh7
42. Rg6+ Kf4 43. Rf6+ Kg3 44. Rf1 Rh2 45. Rd1 Kf3 46. Rf1+ Rf2 47. Rxf2+ Kxf2 (47.

ⁱⁱ Korchnoi, like many foreign names, is spelt in other ways e.g., Kortchnoy. Even Maróczy has spelling variants and is pronounced inconsistently in different languages and countries.

Kxf2 48. b4 c2 49. Kxc2 Ke2 50. b5 d3+ 51. Kc3 d2 52. b6 d1=Q) 0-1

Neppe's computerized analysis

I (Neppe) performed a detailed computer simulation and my own analysis. Assessing style and play on one game is problematic but the computer likely could not have simulated the game, based on stylistic differences with a computer, and the older style, nor could many living chess players play at this high a level. Early outside validators—news media, and Swiss chess-master Heinz Wirthensohn (1951-) at move-27¹⁸—mitigate against fraudulent collaboration.

Eisenbeiss and Hassler (2006) describe a case such as this of a chess game between the alleged *Geza Maróczy* (*deceased*^{jj}), in his lifetime a leading early twentieth century grandmaster versus one of the world's leading chess players in the latter part of the twentieth century, Victor Korchnoi (alive).

Possibly unique, however, to this case, is what I call the '*skills-data dichotomy*', a combination of availability of authenticated data plus the controlled evaluation of skills.

The Neppe Computer Analysis

Effectively, the process involved the computer playing every move individually and comparing the computer's choice with the choice made by '*Maróczy*' and Korchnoi.

If the moves corresponded, I did not comment. If they were different, I notated each move. This created several separate columns: the Move number, the '*Maróczy*' or Korchnoi choice, the Computer choice, the score the computer allocated '*Maróczy*' or Korchnoi (as these were measured as to how much Korchnoi was winning: the lower the score under the '*Maróczy*' column the better, and the higher the one under Korchnoi the better) and the Score the computer allocated for its move.^{kk}

^{jj} For convenience, the allegedly deceased communicator *Géza Maróczy* is referred to here in italics this in no way is meant to purport that this is Maróczy himself. When historical or stylistic data about the live Maróczy is referred to, Maróczy is not italicized.

^{kk} These scores were cumulative based on the game position. These two scores were then correlated into a computer decision, and the author (VN) made an overall logical human decision Comments were made in the final column with lettering in the footnotes.

- positive scores such as this are used to reflect how much Korchnoi is winning. A score of 1.0 is approximately equal to a 'pawn' advantage: This is the 'currency' of chess. A 'pawn advantage' is usually enough to eventually win the game: It's small but chess is cumulative.

** -1 reflects slightly inferior move; 1 reflects slightly better move than computer. -2 and 2



ROBERT ROLLANS, the Medium (1914-1993)

The moves detailed #2M-K Game Highlights (only for chess aficionados!)

- ‘Maróczy’ played White; French defence, Winawer, Smyslov sub-variations
- *“taking human logic into account, it can be seen that: ‘Maróczy’ is much better than this computer; Korchnoi absolutely overwhelms this computer, although, using just the faulty computer logic, ‘Maróczy’ does not quite match up to the computer. However, in my commentary on these moves, I argue that it is not ‘Maróczy’ who is at fault here, but the limitations of the computer’s perception.”*
17 p133
- White’s move 7 Qg4 is an old variation (circa the mid-1930s to 1950s). Move 7. Qg4; double-edged old variation; still rarely used; Maróczy indicated he was unaware of Euwe’s writing about it. This suggests he had innovated ‘beyond the grave.’
- Key poorer moves: Move 10 Kd1 (computer Qd3; alternative Ne2). *“I asked ‘Maróczy’, if he knew that this move comes from Euwe, because I remember that I have seen this in his opening book on French. ‘Maróczy’ seemed to be a bit offended as he said that he didn’t know the move, yet he should have found this move, deemed superior to the alternative variation, i.e., 10.Ne2. (Eisenbeiss, 16 Jan 2007)*
- 12 Bb5 (computer Qh5; or Nd5, Bd3

reflect definitely better move. 3s are overwhelming. The total ordinal scores in the score columns, reflect only better, same, worse or +1, 0, -1 respectively. E reflects move equality.

In the analysis, corrected scores reflected judgments based on actual play and not book theory precedents of opening theory or the period after move 45 when ‘Maróczy’ could have resigned.

- Neppe^{17 p130}: *“Moves ... hard to justify today, but comprehensible for 1950. ... Shapes the whole game.”*
- ... *“From that point (move 13) on, ‘Maróczy’, in my opinion, plays perfect chess and no moves can be seriously criticized (the nature of chess is to find suitable alternatives; there is not just one perfect move; but, at no point, are his moves regarded by the author as definitely inferior.)”*
- Bulk of the key parts of the game (up to move 27) was played by March 1987, after move 27 (ranking 0.96, which is almost a Pawn equivalent).
- ‘During the opening phase ‘Maróczy’ showed weakness,’ Korchnoi commented after the 27th move. *“His play is old-fashioned. But I must confess that my last moves have not been too convincing. I am not sure I will win. He has compensated the faults of the opening by a strong end-game. In the end-game the ability of a player shows up and my opponent plays very well.”*
- The later Supercomputer Fritz-11 claims a draw was still possible as late as move 40.
- However, *“Even move 47, though not the best, was played in a completely resignable position amongst grandmasters (‘Maróczy’ resigned after move 47; some would have done so after move 45).”*



Viktor Korchnoi

The bottom line here is that the Korchnoi vs. ‘Maróczy’ chess game strongly suggests that consciousness survives physical death and lives on in a spirit world.

At his [website](#), author and researcher Miles Edward Allen *ranks the case first*, then third ‘most-evidential’ among his top 40 SABD cases, even without the later known-data.

Allen’s ranking was top even without ostensibly taking into account even more information:

- the computerized analysis which is of extreme importance,
- the Rollans Sr vs Eisenbeiss 2-hour ‘coffee-shop’ chess game showing

- communication with the medium by clairaudence not by automatic writing;
- further analyses by chess-masters agreeing with Neppe's opinion;
- the handwriting specimens of five different communicators plus a little of the medium himself;
- elimination of the Super-ESP hypothesis effectively as impossible;
- fraud ruled-out (requiring only a gigantic conspiracy amongst independent researchers and participants in three countries)
- Hungarian librarian chess-expert independently scored 31/31 esoteric-data-pieces.

Diagram 4.3: MAIN PUBLICATIONS

- CHESS SURVIVAL (EISENBEISS): Eisenbeiss W., Hassler D. An assessment of ostensible communications with a deceased grandmaster as evidence for survival. Journal Soc. Psychical Research 2007; 70(2): 883, 65-97.
- CHESS SURVIVAL: Neppe VM: A detailed analysis of an important chess game: Revisiting 'Maróczy versus Korchnoi'. Journal Soc. Psychical Research 2007; 71(3): 129-146.

Chess Game Commentary Highlights

Korchnoi and Maróczy, were ranked 13th and 29th, respectively, all-time in a 1978 study. *This ranking does not compromise the era*: 1860, 1900, and 1978 would begin equally.

Maróczy's style was positional, and he was a remarkable endgame player. By about 1905, Maróczy had become Emanuel Lasker's main rival for the world chess championship.^{16; 17}

Table 4.4a: KEY- SOURCES

NAME	Publication	DATES	COMMENTS
Eisenbeiss and Hassler	JSPR	2006	Original detailed 32-page article-peer-reviewed; 65-97 with appendices. ¹⁸ http://www.pni.org/JSPREisenbeissChess
Neppe	JSPR	2005	Computerized analysis; includes esoteric 31/31; peer-reviewed; 17-page-peer-reviewed. ¹⁷ http://www.pni.org/ChessSurvivalNeppe
Hassler	JSPR	2005	Data amplification; peer-reviewed ¹⁹
Neppe	New Thinking Allowed	4/25/2016	You-Tube with Dr Jeffrey Mishlove ¹⁶ https://www.youtube.com/watch?v=NOEkQZyUrZg (4 minutes)

https://www.youtube.com/watch?v=g1S6y1-Pz_w
(29 minutes)

Maroczy vs. Romi (Romih)



Table 4.4b: KEY PARTICIPANTS

NAME	COUNTRY	DATES	KEY ROLE
PARTICIPANTS			
'Géza Maróczy' (GM)	'Hungary'	3/3/1870- 5/29/1951.	Deceased World's #2 chess player in 1905. If this were fabricated or precognition, surely Maróczy would have won?
Victor Korchnoi (VK)	Switzerland	3/23/1931- 6/6/2016	World's #2 chess player in 1980; 3 time World Championship challenger 3/23/1931—Russia, 6/6/2016—Switzerland; not paid; commented on game at move 27 "uncertain if I could win"; and later; "RR played an excellent end-game." Korchnoi did win. Korchnoi met Rollans only once near the end.
Robert Rollans (RR)	Germany	1914- 2nd March 1993	Medium using automatic writing (never paid, never played chess, not a savant, never was coached in chess) Died 19 days after game. Wife, Eisenbeiss <i>and others</i> validated Rollans impeccable character, Rollans was a musician-composer.
'Rollans Senior'	'Germany'	Unknown- 1946	'Played' Eisenbeiss on phone on 23 April 1985 via RR 'speaking' to his deceased father; 2 HOUR Game through RR.
RESEARCHERS			
Vernon Neppe	USA	1951-	Computerized chess analysis; not paid; post- hoc 2007; MD, PhD, Fellow Royal Society
Wolfgang	Switzerland	1932-	Organizer and co-ordinator of game; author,

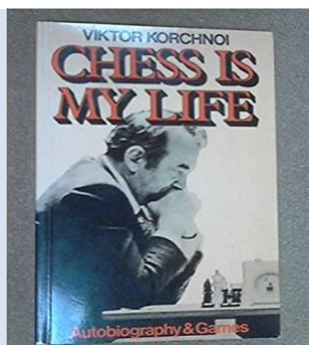
Eisenbeiss (WE)			PhD economist (1965); stockbroker financial analyst, chess-player ~1960 ELO; insufficient standard to mimic <i>Maróczy</i> . He has 40-year's experience in survival research. received moves from RR and VK by phone; not paid; not against computers, never played white in a French defence.
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Historian researcher

László Sebestyén	Hungary	12/4/1921- 8/6/1996	Librarian; researcher; paid; historian especially Hungarian; blinded to research purpose; 70 hours work; 'chess expert'; consulted several libraries and Maróczy's two then surviving octogenarian children and a cousin. Found answers to nearly all the questions forwarded to Eisenbeiss on 17 September 1986
<i>Chess Computer</i>	USA?	Circa 1990s	Sigma Chess 6.04, using Mac OS 10.4. 1.67 Power PC, 1.5GB RAM. 0.05 Fischer over hours; Low Master Settings
Dr. Leon Pliester	Netherlands	8/20/1954- 10/ 23/2012	International chess-master PhD assisted and <i>agreed with Dr Neppe in his analysis</i> ; 2007
Heinz Wirthensohn	Switzerland	5/4/1951-	4 time Swiss Chess Champion; International Master; Validated the game existed at move 27

The caption 'Romi' 'Romih' is a famous story. 'Maróczy', when asked the question about playing Romi, denied it. He then clarified (with humor) that yes, he had played Romih. The spelling as with many Eastern European games was different depending on the country or the source. This is important because those claiming the case was fraud, would not know this and it became one of four pointers (like Menchik chess-club, Capablanca girl-friend, her hair color) to refute attempts at fraudulent misrepresentation.

It's truly remarkable that several parapsychological writers have assessed the Maróczy-Korchnoi chess game as amongst the finest evidence for survival e.g., Carter^{20; 98; 99}, Miles Allen¹⁰⁰, Michael Tymn^{101; 102}, and Eisenbeiss¹⁸, Hassler¹⁹, and myself, (and others).



Viktor Korchnoi's chess book¹⁰³

Korchnoi would transmit his moves to Eisenbeiss by phone. He travelled a great deal hence the delay in the game. A chessboard was set up in Rollans home in Germany: But champion chess-players generally do not need a board. Korchnoi had a chess-board available at home.

Before each chess move, Rollans would feel a 'tickle' indicating 'Maróczy'' presence. He would then move via automatic writing.

Rollans would then contact Eisenbeiss who relayed the 'Maróczy' move to Korchnoi, who would then respond back to Eisenbeiss then to Rollans then to 'Maróczy'.

Korchnoi mentioned the game in his book, and commented on the game (on move 27 and overall).¹⁰³

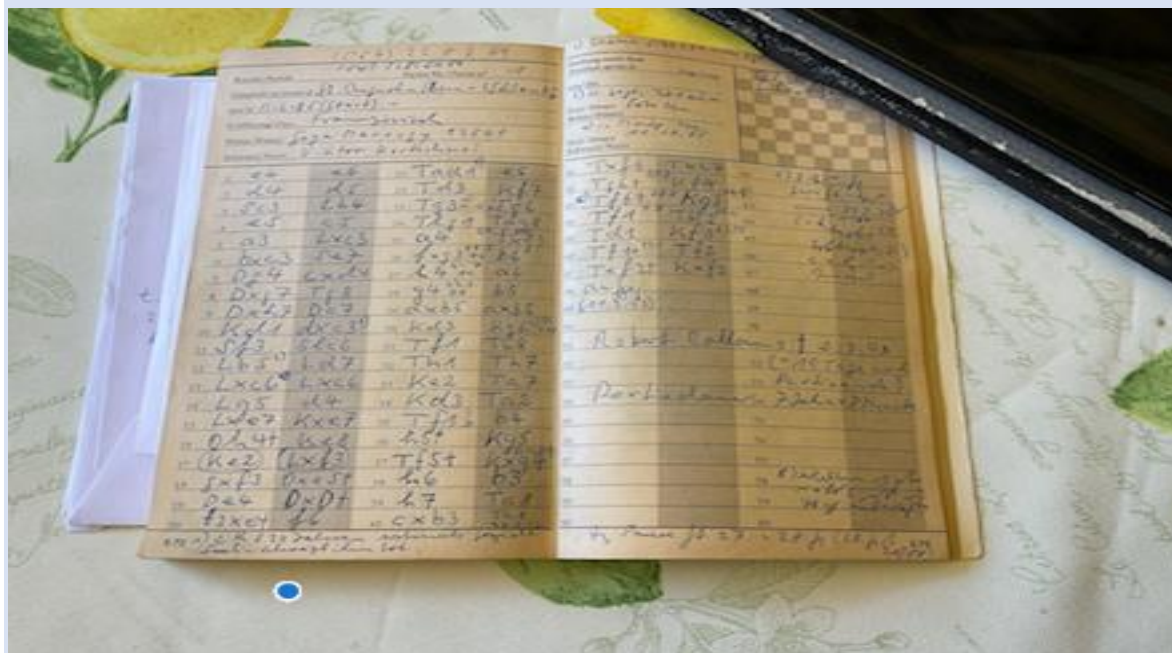


Diagram 4.5. Eisenbeiss's Score of Rollans ('Maróczy')—Korchnoi game¹¹

¹¹ This is a copy of the original Eisenbeiss record of the famous Rollans ('Maróczy')—Korchnoi game
 Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From 49
 DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified
 from BICS. V18.832 to V19.3 to V22.29 E- Book.

All key questions were answered by Neppe.¹⁷



1. A chess computer vintage 1985-1993 could not replicate the play-levels.
2. *Maróczy* played at Advanced Master level.
3. *Maróczy* made inferior opening moves (? Move 9, 12)? due to older Opening theory.
4. *Maróczy* handled the end-game well.
5. *Maróczy's* early 1900s style could not be easily replicated by computer.

There are several expert, master, grandmaster and in one instance, ostensibly former world champion players that have attested to this game.^{mm}

But most importantly is the computerized analysis relating to skills and the fact that this cannot have been, at that time, refuted by computer.

Report 4.6: Statistics

The answers were researched by a historian chess-expert László Sebestyén.¹⁰⁴ Most questions/ answers were open-ended so correct interpretations were even more difficult.

Hassler reported ¹⁹: *The original 39 questions containing numerous sub-questions were broken up to yield a total of 91 question points.*¹⁹ Degree of difficulty was ranked 1 through 6.¹⁹

Hassler scored 81/83 + 1 semi-correct; unsolved 7.

Neppe interpreted 82.5/84 correct scores.ⁿⁿ

^{mm} Russell Targ (parapsychologist, physicist and Fischer's brother-in-law): "Bobby said it was play at grand master level. You may quote me on that/"(12/31/2021 (addition after the BICS, Email to Vernon Neppe.) As an aside, I have studied World-Championship chess in detail. I regard Robert James Fischer (1943 to 2008) as the greatest chess-player who ever lived (despite his well-known paranoid, psychotic condition) (ranking him above Garri Kasparov and Magnus Carlsen).

ⁿⁿ 82.5/84 (82/83 with one item halved) In chess, two draws in chess = 1 point; 1 loss and 1 win =1 point. Do we score this as a Maróczy miss or hit when the result was correct but arrived at differently? We have scored it as 0.5 not 1 (hit) or 0 (miss). The scoring with 1 in 2 probability would be too low
Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

Using measures of Yes or No over the 84 questions, the expected probability, far exceeds 1 in a million. But this is much less improbable because most answers were open-ended. Applying *data information* with 0.5 random-probability is 79.5/81: $z=8.5$: This result is very understated as there are open-ended esoteric and difficult items so unanswerable but likely <0.2 random-chance probability, despite the unsolved.

These include esoteric items; 31/31 correct; 2 unsolved. 31/33 (Neppe's analysis).

On esoteric items (included in the above) applying 31/31 and assigning a much higher than expected hit probability of 0.2 to these open questions, increases Z to 10.91. This is *far beyond one in a billion*.

There were 4 unusual unanticipated hidden information pieces mitigate against fraud.¹⁸ These include extra comments on which someone committing fraud would likely err: Someone trying to fake might ensure they had the assumed correct answers Maróczy would give.

- The reaction of previous world-champion, Capablanca, in the Carlsbad 1929 tournament: his girlfriend was around and then his wife suddenly appeared and Capablanca lost.
- Moreover, Maróczy described the beautiful girlfriend as brunette but another famous chess player, Salo Flohr, described her as blonde!
- the Romi versus Romih case.
- The Vera Menchik Chess-club founder was well-known. Yet, Maróczy did not know whom.

*These results cannot even be probabilistically measured but give enormous qualitative elements.*¹⁸

'Maróczy' commented his play was rusty and he had difficulties in communication transmission.

Publicity

Eisenbeiss and Hassler¹⁸ describe the publicity from 1987 in various popular books and magazines,^{105; 106; 107; 108; 109; 110; 111; 112; 113} including German-TV-SAT1:12/1992.

These publications usually were interested in the sensational aspects: a game played at

statistically as these questions were sometimes even open-ended. This pushes the statistic to far higher against chance. However, despite intense research from László Sebestyén, the expert paid librarian, there were 7 unanswered questions or unclear answers. How does that score? Accounting for this our best estimate is still over 1 in a million, against chance and excluding it, it may be 1 in a billion! For the 31/31 esoteric items the statistic is almost unmeasurable and even with 2 unclear items, this still is likely 1 in a billion. (Sebestyén thought he was just 'doing research for a biography on Maróczy').

Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

grandmaster level intermediated by a non-chess playing automatic-writing medium. This allowed authentication that the game was happening. Additionally, Heinz Wirthensohn, the Swiss chess-master champion observed the game mid-way.¹⁸



4.7—Imaginary Korchnoi vs ‘Maróczy’ chess-game

The game also allowed Eisenbeiss to ask ‘Maróczy’ thirty-nine open questions, a year into the game. Eisenbeiss¹⁸ asked many questions of ‘Maróczy’ to confirm his identity. Some were easy but most required research and some involved some private information or esoteric answers. On July 31, 1986, Rollans automatic-writing medium without chess-knowledge or chess-history, received 38 handwritten pages from ‘Maróczy’ in response to some questions.¹⁸

Smoke and Mirrors: Refutations Refuted

Yet the materialist skeptic can always hypothesize there must be something to reject Survival. M-K Critiques broadly fit into two categories:

- “It’s unnecessary: Apply superpsi—living-agent -psi (LAP)” (e.g., Dr. Stephen Braude)^{114; 115}
- “It’s impossible: therefore fraud.” (e.g., Drs. May and Marwaha¹¹⁶)

Superpsi Refuted

I regard the never-proven ‘superpsi hypothesis’ as a far less parsimonious hypothesis than Survival. Therefore, the superpsi hypothesis is easy to refute because it is likely not even possible. Despite Braude arguing to the contrary^{114; 117}, superpsi is a never-proven, never-demonstrated concept, only theoretical, simply developed to explain any alternative besides SABD. A century plus of psi phenomena studies indicate human-psi living-agent psi is rare (e.g., I call them ‘escape components’ e.g., 51% instead of the 50% control in a research setting).^{39 39 8; 118 39}. Therefore, superpsi, or its euphemism, Living Agent Psi (LAP), cannot logically be converted to the amazing *human statistics* we observe in SABD cases. Possibly the only example of profound statistics is the

Besant data (with correlation coefficients of nearly 1 when using the TDVP 9-dimensional model). But this is quantal not human data based on natural law^{43, 00}

Yet, in LAP, we require everything to be profoundly impactful, so all information with the alleged deceased are actually LAP or psi derivations of living beings. Respectfully, Stephen Braude's argument⁴³ is deficient: as scientists we are obligated to deal with overwhelmingly statistically-significant data e.g., 1 in a billion against chance, which even in superpsi might be exceedingly high anyway.

Moreover, Neppe emphasized the specific further extraordinary requirement of 'active cogitation' for forty-seven chess-moves over seven years.^{17 16}

The specific reported supporting information data in this case, of itself, provides truly remarkable evidential evidence for some means of Survival communication.

Additionally, *skills may be less vulnerable to superpsi hypotheses than data*. Chess skills require vast knowledge, experience, creative abilities, adroitness, prowess, and competence: Superpsi, even if it existed, and likely psi could not imitate this.

Superpsi simply does not support Ockham's razor versus survival. Survival has data, support, skill, and mechanisms. Superpsi may be as unfounded as the lunar or Mars Probes being hoaxes—and they appear genuine not hoaxes!^{5; 119}

Fraud Refuted

There were no accusations of fraud during the game or its immediate aftermath. But much later e.g., circa 2019-2021, May/Marwaha effectively argued for fraud.¹¹⁶ Let's revisit the May-Marwaha¹¹⁶ impugning attempt of Robert Rollans, Wolfgang Eisenbeiss, and László Sebestyén: all three have remarkable character references. This would receive summary dismissal in any court for its lack of factual basis and pure speculation.

However, they have made comments that are possibly relevant for skeptics and materialists. These require rebuttal which is easy because there is not a semblance of any adequate fact, just speculation:

It is a very big "jump" to conclude that if an experiment/study is not lab controlled, then by default it must be fraud. The one is by no means indicative of the other. I would hate

⁰⁰ We consulted two statisticians listed in the Besant acknowledgments, but Dr. Oza in India checked whether the Pearson correlation data was appropriate, as the other USA one was traveling so, though acknowledged, played little part except an email.

to hear May-Marwaha's thoughts on qualitative research! These two might not understand the wide range of types of valid research.

May-Marwaha¹¹⁶ even insisted on the same methodology level that should be applied as a controlled experiment in a lab. This was a different kind of study, not a lab, but an ongoing, very well-done mediumship. These spontaneous events generated amazing statistics. In a lab, we would not see these kinds of statistics, but the circumstances certainly would be better controlled: But even in a lab, one can find areas of leakage, of non-supervision, of alternative explanations. This is why one has to take into account the whole seven-year picture, not just parts of the picture, including the chess-skill required.

The May-Marwaha¹¹⁶ critique ostensibly reflects a certain ignorance about chess: applying that principle, *no matter how strong the game or commentaries, one can always find somebody or something that was better. I wonder how they would feel if unjustly attacked. I treat their critique seriously.* Do they really think the individuals involved would secretly fraudulently collaborate, especially over a 7-year period? May-Marwaha are really stretching it here. This is not taking the more simple explanation, instead, they are making things far more complicated than is necessary, based on their convoluted and suspicious analyses.

Yet, the biggest compliment for a medium or for a researcher in the parapsychological discipline might unfortunately be being accused of fraud. The skeptic might be left with smoke and mirrors, red herrings, distraction and disrespect and implied defamation.

The Integrity of Key Players

Rollans had nothing to gain other than demonstrating Survival objectively. He devoted 7 ½ years of his life to this and was not paid. He had an impeccable reputation and was chosen by Eisenbeiss because he did not play chess. May and Marwaha¹¹⁶ imply that Robert Rollans despite his absolutely impeccable reputation, never charging money for his participation in this research, written character references from his wife, Ellen Rollans (of ~50 years) and from Wolfgang Eisenbeiss (who described RR “as a top and solid person who never would do anything that is dishonest, who was only interested in knowledge and made his living as a musician”) must have been committing some kind of fraud or was picking up information by precognition and superpsi. Prof. Schiebeler independently authenticated Rollans, too.¹²⁰

In this Survival case, fraud would be extremely difficult to perpetrate requiring multiple collaborations. It would be exceedingly implausible for only one of the collaborators (Rollans or Eisenbeiss or Korchnoi) to have pulled off the fraud without the others knowing; and even less plausible for all to be in on it. This case involves possibly a

unique combination of both a controlled analysis of a skill—chess at a very high level over seven+ years, with well-authenticated, sometimes esoteric data. There is detailed confirmation of the correctness of very difficult to locate biographical information.

This case even without the Rollans Sr game and handwriting would be one of the most remarkable cases supporting evidence for survival of an intelligent component of human existence after bodily death.

Add to this, Neppe's chess-game remarkable computerized analysis, and his working with others like Dr. Pliester. These combinations are synergistic.¹⁷

Two critics mention the precognition by 'Maróczy' of Rollans's death. That would be a challenge because there's no adequate evidence. There was just the prediction that he would "*survive the game*". Eisenbeiss thought the game would last 1 year not 8. That's hardly specific precognition. We know specifically that he did not know when he would die. Yet, another critic decided Rollans must suddenly have become a savant. But even savants are aware of what they do. Rollans was not aware of what he was doing: He was supposed to be a very good musician though.

But There is Much, Much More in Refuting This

For completeness, let's examine even more refuting details: The fraud hypothesis is one where BRD would allow the extra components of testimony. It is effectively defamatory to impugn upon his character. But such are the attempts at proofs against surviving bodily death, that kicking repeatedly-below-the-belt becomes acceptable scholarship.

Rollans, born in 1914 in Romania and living in Germany from 1971, was not fluent in Hungarian, although might have known a few words.

Therefore, any alleged information-fraud would have had to be with the Hungarian librarian chess-player, László Sebestyén, who remarkably spent 70 hours over two weeks involving three libraries as a highly qualified historian, obtaining significant information.

When May and Marwaha¹¹⁶ argue "*this is insufficient*", one wonders, did they want 700 hours? Did they want 5 years? Sometimes, skeptics shame themselves.

The Most Obvious Refutation of Fraud (and also Superpsi)

The two original published papers (Eisenbeiss-Hassler¹⁸ and Neppe chess¹⁷) stand alone in strength of evidence. Nothing else is needed.

But here is the major challenge. If these critics think that Rollans defrauded everything, consciously or unconsciously, how do they explain the separate game two months prior to even discovering Korchnoi as a possible player of Rollans Senior vs. Eisenbeiss? Eisenbeiss used the game to test the feasibility of a medium related chess game. Robert Rollans-Medium would frequently communicate mediumistically with his late-father, Rollans-Senior (?-1946) by speech or automatic-writing.

Eisenbeiss Vs Rollans Sr Original (Eisenbeiss Script) Discussion

The actual written chess game between Eisenbeiss and Rollans is contained here using German algebraic notation. Eisenbeiss was punctilious; for example, he wrote down the 20-minute pause at move 11, requested by the medium. Then there were three shorter pauses, 3 on moves 13/14, 24, and 26 (*Bruch* is German for ‘break’). In delivering this version, he was concerned, because there were minor cross-outs. But this is the genuine product, as opposed to fraud.

Rollans Sr.’ resigned on move 29. He was losing a piece.

He is described in German as ‘*Vater von RR*’ (the father of Robert Rollans, died 1946.)

Note the tear (right-lower-near-the-corner) and the corrections (move-26/27) and notes about breaks assist authenticity.

Runde/ Ronde		Partie Nr./ Partie n°	
Gespielt in/ Joué à		am/ le	
Eröffnung/ Ouv.		Weiss/ Blancs	
Schwarz/ Noirs			
23.4.85 (Berlin)		(Ende)	
R. Rollans / St. Augustin			
Vater von R.R. (1946+)			
1	e4	21	Sb6
2	Sf3	22	Sa4
3	Sxe5	23	Sc5
4	Sf3	24	c3
5	d4	25	Lxf3
6	Ld3	26	a4
7	0-0	27	Sxb6 axb5
8	Te1+	28	c4
9	De2	29	Dxb4
10	Lf5	30	aufg.
11	Sc3	31	
12	Dd2	32	
13	Lf4	33	
14	Lxe7	34	
15	Se5	35	
16	Sg6	36	
17	Sxh8	37	
18	Lf3	38	
19	Sxc7	39	
20	Sa8	40	

Figure 4.8: Eisenbeiss vs ‘Rollans Sr’ 4/23/1985:

Actual score-sheet which Eisenbeiss used.

Eisenbeiss was concerned there are the occasional deletions and changes with the

original Rollans Sr. game script. One can see: the yellowed paper, the little tear in the right hand lower corner and the deletions you expect. This offers authenticity. The game is recorded here not for its quality, but allegedly for the historical value of the first chess game between somebody alive (Eisenbeiss) and somebody deceased ('Rollans Sr.').

The 'Game Before the Game'

On 23 April 1995, Eisenbeiss played quickly and on the phone most of the two-hour game with three short breaks for the medium (3 breaks: 20-minutes pause [Move1] and 2 shorter for 'medium fatigue' [moves 13/14, 24] in an afternoon by telephone. Chess-wise, it was not of a high standard a 'coffeehouse' 'blitz-type' 'skittles' game though not with any profound blunders. It was played over the phone, and the actual game-score is reproduced. Rollans-the-medium (who knew no chess) 'spoke' to his father. (Figure 4.8 Eisenbeiss moved almost immediately, playing well; Rollans-Senior made no major errors but several poor moves, leading to his defeat on move 27. *This kind of game could technically be replicated today with observer presence and no computer or internet available.*

There is, thus, documentary evidence of this game. It was not reported publicly, and when I contacted them I learned about this game. as well. Dr. Eisenbeiss is also a brilliant individual: Are inappropriate attempts at character besmirchment better than admitting SABD? I personally attest to the impeccable honesty of Wolfgang Eisenbeiss and Dieter Hassler. Both have been extremely cooperative and helpful: We met electronically in late 2006(?) and remain in communication.

Rollans Senior played according to his expected poor standard^{PP} without blunders, though lost after strategic-tactical inaccuracies.

This game ostensibly refutes the insinuation that RRM "might have repeatedly consulted chess-masters" or "RRM *could have* studied chess moves" during the lengthy delays in the 'Maróczy'-Korchnoi game.

In retrospect, the game was extremely important, refuting the fraud-hypothesis about delays in Maróczy-Korchnoi possibly allowed RRM to collaborate with masters over 7-years. The Eisenbeiss phone-game resoundingly disputes that! It was a quick 'skittles' game.

^{PP} Rollans Senior played at possibly Elo 1300-1400 level, casual average ranking. Elo is a chess system to rank the strength of a player, based on their performance versus other players. The most common rating system is the Elo system used internationally since the mid-1970s. It was developed by inventor Arpad Elo.



The Idea for the Big Game

Well after this Rollans-Senior game, Eisenbeiss approached Korchnoi.

Supposedly on Maróczy's post-mortem suggestion, Korchnoi agreed to play 'Maróczy', but warned that he (Korchnoi) was very busy, hence there would be long interruptions. These interruptions were not ostensibly through Rollans.

Eisenbeiss was shortly thereafter interviewed on German TV ^{qq}indicating he would love to have a medium and play a chess game with a deceased grandmaster.^{rr}

A week later, Rollans contacted him volunteering his help: Eisenbeiss had never 'sat' with Rollans but had known him for possibly eight years. Eisenbeiss also knew Korchnoi lived in Switzerland, and contacted him. Korchnoi agreed to play.

The theoretical expectation therefore was that Maróczy would beat the computer but lose to Korchnoi.

Consequently, a human chess analyst, author Neppe, assiduously consulted in detail with outside International Master, Dr Leon Pliester.

Between us we were able to correct obvious errors of logic and judgment by the computer, and evaluate rankings of scores and interpretations of levels of play.



Dr. Leon Pliester

Effectively, Dr. Pliester acted as a subsidiary advisor to me (Neppe) and wrote he was in consonance with my concepts. We and Dr. Eisenbeiss, too, debated minor points—like what move was better, what Maróczy may have known, and whether Maróczy may have been aware of an innovation by Euwe before he was

deceased: Maróczy denied being aware of that claiming it was his own innovation—important theoretically in terms of implications of survival.

^{qq} Eisenbeiss spoke with Professor Hans Bender in this program on Bavarian TV, ironically about Rosemary Brown, the English music medium, whom he personally knew.

^{rr} 'Maróczy' was one of a dozen (supposedly) shortlisted deceased grandmasters.

Contacts

The great grandmaster Larry Evans, US chess champion, commented, neutral—not criticizing, just implying legitimacy of the game. Everything went through Eisenbeiss. I have had intermittent contact with Dr. Eisenbeiss and Hassler since January 2007 (at least) until now, July 2021. Both are highly qualified, upstanding, honest, highly motivated, spiritual professionals.

The intent was objectivity though Eisenbeiss was surprised that anyone might doubt survival evidence. So was Rollans, whom Hassler never met (he met Korchnoi once very late). I interchanged emails with Pliester, particularly from January 2007 period and onwards. Hassler never met Rollans. Korchnoi only met Rollans at the end of the study.

Maróczy stated that Rollans would ‘survive until after the chess game’ was completed. Rollans passed 17 days after the chess game ended.

But this general prediction means little and certainly not that Maróczy could predict Korchnoi’s moves.

Korchnoi at various times in the game was uncertain whether he was going to win. So Korchnoi, Neppe, Pliester, and Eisenbeiss, expressed opinions on Maróczy’s fine standard.



Chess-computers require programmers

We discussed even broader suggestions by great grandmaster, Nigel Short and the level of Maróczy. Pliester thought today Maróczy would play only at a low master level, because the game is far more advanced than 1920 chess. Dr. Pliester verbalized that players at that level, including himself and possibly me^{ss} as well, might have beaten Maróczy, not because of natural chess talent,

^{ss} Many in this case have been individually attacked, including myself. “He’s not a good enough chess player to report on this case!” “He doesn’t have an ELO rating”: Nor would Maróczy have had a rating! I made a comment about my own limitations in the JSPP¹⁷ publication.^{ss} I also implied those limits in that YouTube I made with Dr Jeff Mishlove. Please note with this short video YouTube¹⁶, there were questions I had not answered, or minor points I disagreed with. In essence:

I stopped playing competitive chess about 1973, as a final year medical student. I could not invest the amount of time required to study to play professionally, possibly even moving towards grandmaster levels. I did, however, perform creditably, as I recall. For example, I won all games in a simultaneous exhibition against all members of a large chess club. I would play multiple games of blindfold-chess simultaneously. but against weak, chosen opposition. I lectured, live, on the Fischer-Spassky World Championship game, as the moves came through. I won some chess championship tournaments. I would also beat the chess computer in which the analysis was being done about 98% of the time.

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but because of the theoretical limits of Maróczy's 1900-1930-type knowledge.

Pliester found that the most advanced chess computers Fritz 9 and Fritz 11 analyzed the M-K game about 2004. The move suggestions appeared still appropriate and similar to the Sigma-6 computer.¹¹ This sustains the legitimacy of the game standard. Moreover, Korchnoi perceived the *Maróczy* playing as expected like the live Maróczy.

Handwriting as an Extra

As if the data, and the skills and the Rollans Sr game were not enough:

Many handwriting specimens exist and ostensibly differ with each deceased communicator. Eisenbeiss located some 136 handwriting specimens, most ostensibly obtained by Robert Rollans in automatic writing: Rollans' father, deceased in 1946, would communicate, regularly, with Robert, mainly 'clairaudiently'¹¹¹. However, we rarely have medium Rollans' limited handwriting specimens when not doing automatic writing, compared with 'communicators'.

As a neuropsychiatrist with extensive experience in treating and developing diagnostic measures for dissociative disorders, I respectfully opine that it is highly unlikely that different facets of Rollans personality could have produced different handwriting samples: There is simply no evidence of Dissociative Disorder.¹⁰⁵

Assessing the Veracity

In considering BRD evidence—beyond reasonable doubt, where one is looking at a very high measure—how would I assess this case as a forensic expert? There are numerous important pointers here. First, is the quality of the game, which could not easily be reproduced by anyone other than a top-class chess player. Secondly, the time-duration and many different moves, make it extremely unlikely that anyone but a *single* champion

So, yes, my chess skills may have been limited, yet whatever my standard I might have been attacked, but I certainly would have been able to record features from the chess computer and maybe comment: This was a computerized chess analysis, and my major function was to report the computerized scores. Nevertheless, I realized my own limitations there and I worked closely with Dr. Leon Pliester, even during the draft of my article, and later, on the final version. Dr. Pliester, was a very well-rated International Master at the time (later deceased), who commented in writing, in essence, after examining my detailed analyses and much back-and-forth between us that he “fully agrees with my opinions.”

¹¹ However, even one move difference can be profound. These computers often give options of suggestions.

¹¹¹ Clairaudience: ‘Hearing information communications in one’s head. A common form of mediumistic communications or also in Living-Agent Psi where individuals can hear mediumistically or spontaneously in their heads. This may also occur in psychopathology.

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chess-player could have reproduced it.^{vv} Yet, we have no evidence that Rollans collaborated or even knew anyone to collaborate with.^{ww} He only had contact with Korchnoi in a press interview near the end of the game. However, this is always something that can be considered, if one is looking at levels of 1 in a billion against chance. So one has to add the accessory extra information.

Summarizing:

The estimated Chess-game statistical data against-chance ($P < 1/10^{7-9}$) are astonishing. The added skills to-boot make superpsi impossible. Furthermore, the profound second chess-game plus supporting handwriting artifacts make this flabbergasting.

Table 4.10: Pertinent chess players who gave commentary

NAME	COUNTRY	COMMENTS
Leon Pliester PhD	Netherlands	Chess Master; discussions Neppe
Heinz Wirthensohn	Switzerland	Chess Master; Swiss champion; move 27; did not judge, just confirm the game
Wolfgang Eisenbeiss PhD	Switzerland	Organizer and co-ordinator of game (Economist)
Vernon Neppe MD, PhD, FRS(SAf)	USA	Analysis by computer; South African chess-player till 1973; then played against computers
Larry Evans	USA	Outstanding grandmaster; Post-hoc Nov 2007; described facts, no opinion ¹²¹
Viktor Korchnoi	Switzerland	Opinion ('unsure if I would win')
Press	Switzerland	Followed from move 27; also USA, Germany

Common sense sometimes prevails and fortunately our world is generally honest. Perhaps some scoffers should cease focusing on trivialities and making disingenuous accusations of fraud, “*because their carefully built, materialistic edifice may suddenly collapse.*”¹²² Is their real motive not scientific objectivity, but contrarian refusal to accept the limitations of their own worldview?

Table-4.11: Other pertinent validators^{xx}

^{vv} This point might bolster the idea that outside master players were, indeed, not used. If they had been, then the moves likely would not have been consistent enough to be that of one player.

^{ww} Robert Rollans’s wife, Ellen, attested to Robert’s honesty and also to his exemplary character in a letter (in a written declaration which I have a copy of). Dr. Eisenbeiss similarly attests (after BICS).

^{xx} The case for SABD is already proven with these MRRC cases (Maróczy-chess; Rosemary xenoglossy; Rosemary Brown music; Cross Correspondences) Nevertheless, the other powerful SABD-Neppe, Vernon M. MD, PhD, FRSSAf. © *We definitely live after death.* V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

NAME	COUNTRY	COMMENTS
Viktor Korchnoi	Switzerland	Opinion ('unsure if I would win' (move 27) (WE)
Petra Leeuwerik	Switzerland	1991; validated; Korchnoi manager/ wife
Ellen Rollans	Germany	Robert's wife; Robert impeccable character
Robert Rollans	Germany	136 handwriting specimens; 5 different specimens plus Rollans-medium
Vernon Neppe	USA	Eisenbeiss/ Hassler (30 + Emails, documents, phone); Pliester (8 emails)

Table- 4.12: Some Key Reviews

NAME	Publication	DATES	COMMENTS
Eisenbeiss and Hassler	JSPR ¹⁸	2006	Original detailed 35-page article-peer-reviewed
Neppe	JSPR ^{17 16}	2007 2016	Computerized analysis; 79/81; includes esoteric 31/31; peer-reviewed Podcast with Jeff Mishlove in 2016
Miles Allen	Book ¹²³	2012	Variably; #1 to #3 rated case on Internet; this book follows: Allen is prolific, knowledgeable and has scoring system.
Carter	Book ²⁰	2012	Remarkable analysis of many cases including this one.
Tymn	Searchlight ^{101;} ¹⁰²	2012 2016	Interview with Dr. Vernon Neppe
May and Marwaha	unpublished ¹¹⁶	2021	Critique, not peer-reviewed; 'Academia'; effectively 'must be fraud as this event is impossible'; Neppe rebuts
Braude	Book ¹¹⁵	2003	Critique; 'superpsi'; Neppe rebuts

That second Rollans-Senior game is extremely important, because it eliminates the whole associated "there was a chess master involved" or this was all by some kind of

evidence (described later) make this single chess-game case with the second one, and all the 3 other MRRC becomes even more cogent. Because of these statistics plus the skills, after the BICS submission, I described the important new term 'ASSC' 'Approaching Statistical Scientific Certainty' indicate that 'I am prepared to bet my soul on this SABD evidence'. This section 'summarizing' has been rewritten from the original submission to emphasize how important it is and to ensure the paragraph is more coherent. Technically, this is not 'absolute' persuasion; but 'almost absolute'. Nothing might be absolute in our finite existence.

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superpsi occurring over a period of time. This would have to be immediate and was under a relatively controlled circumstance: they were talking on the phone.

In addition, there is a written contact in terms of the game. So unless Eisenbeiss also was faking, this would not work.

Automatic Writing

Thirdly, there are ~136 specimens of automatic writing involving several different individuals. As an experienced forensic neuropsychiatrist who developed diagnostic measures for dissociative mental disorders ¹²⁴, it is highly unlikely that different facets of Rollans personality could have produced 136 different handwriting specimens: 8 different decedents plus Rollans-medium (just descriptive notes and labels).^{yy}

This is particularly so as ostensibly the Maróczy handwriting looked similar over times, and was different from other ostensibly deceased communicators. The limited baseline Rollans handwriting looks different.^{zz}

Should we expect someone who is deceased should retain their own writing style from when they were physically alive? We do not know, but there are some similarities, but it does not look exactly the same, but it is 40 years apart. But once deceased why would you continue having the same style? ‘Maróczy’ is writing through Rollans’ hand, and even my writing over time has changed significantly. My writing at medical-school was neat and legible; regrettably, now, I sometimes cannot read my own writing!

Next comes the data. And the data analysis is profoundly persuasive probably of itself in the 1 in a million or 1 in a billion range. How could this have been faked? Very unlikely, particularly given the extra contradictory components ‘Romi’ vs. ‘Romih’; the Menchik chess club and not knowing, which he should have, and a faker would have made sure this was so; personality comments, for example Capablanca and his girlfriend and the contradictions about the blonde and the brunette; comments about what he did not know because he did not do well in games; arguments about whether he knew Euwe’s moves or whether he had developed an innovation and this could be also so with other moves, like 10 K-Q1. All of these, put together, create an extremely powerful case. Again, it would take a massive fraud, extremely difficult to perpetrate, and could not be

^{yy} These are in German. Eisenbeiss examined them, sending the scanned documents to Neppe (2021). These included Rollans Sr father, Rollans mother (most specimens apparently; Dr. Eisenbeiss knew Rollans’s mother from her ‘Zurich-lectures’), ‘Maróczy’, Dr. Gabriel, B.P. Hasdeu (apparently very well-known while alive), Julia Hasdeu, Dr. Valerius and Dr. Adrian. Eisenbeiss: “*I cannot identify who was writing when... The men were still very influenced from the earthly life and gave now good guidelines for our life here.*”

^{zz} However, I’m not a graphologist, although I have studied the discipline somewhat from books. Neppe, Vernon M. MD, PhD, FRSSAf. © *We definitely live after death.* V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

potentially perpetrated at all.

And that Rollans Senior game could potentially be replicated by another, and with people present. The problem there is that chess computers can play these games now; they could not before.

The Maróczy-Korchnoi Game and the Other 'Mint' Cases: Conclusions

It is difficult to give an entirely balanced opinion on a case one has studied so intently, but I think this is an objective opinion. There are areas in which there can be some improvement, but if you look at this statistically and logically, and with the supportive evidence, it is absolutely beyond reasonable doubt that any court of law would find in favor of this being factual. Whether this would be a 1 in a billion chance, given the areas that are possible that could be argued about, would be a source of debate.

Overall, I still rank this as the premier Survival-case: the best available evidence. Is it a case for the 'Mint'? Given all these features: Yes, it is 'Mint-proof'.

The Weight of All the Evidence

But if you were to add in this with the Rosemary Xenoglossy⁵⁶, with the Rosemary Musical-Compositions⁷², and with the cross-correspondences as an extra^{10; 125 126}, and all the reincarnation information^{57; 58; 127; 128; 129; 130; 131}, and other mediumistic Survival communications.^{10; 125; 132; 133 134} Add to this near-death experiences^{23; 24 22 135; 136; 137; 138}, out-of-body experiences^{139; 140; 141}, electronic voice phenomena⁵⁹, other forms of automatic writing^{142; 143}, and physical mediumship^{144; 145} the case is so cogent for Survival that this goes well beyond 6-standard deviations, most probably at the 7-SD level.

Whereas, individually, I recognize that near-death experiences, even reincarnation work, and ectoplasmic materializations¹⁴⁶, and many facets of mediumship do not reach the 'Mint' level, but the Chess-game does, as does the Rosemary Xenoglossy^{147; 148; 149}, the Rosemary Musical-Compositions¹⁵⁰, and the cross-correspondences^{151; 152}).

This is compelling evidence. ***Based on this case alone, as a scientist, I, myself, am absolutely persuaded that there is Survival After Bodily Death.***

Philosophically, I have as much certainty that 'I and others exist' as opposed to 'my just existing on my own and everything else being a fantasy'. If that latter *solipsism* were so, it would mean I was omnipotent and omniscient. That would imply a divinity, and I'm not a divinity. So my viewpoint remains:

Survival after bodily death exists (this chess game proves it!)

And, I, Vernon Neppe am not alone in this world! ^{aaa}

^{aaa} Scientists reading this Chapter could argue that despite the remarkable documentation and statistics, there is still the possibility of fraud, even though *a court-of-law would summarily dismiss the fraud as very, very unlikely, even applying the BRD level.*

- The attesting of characters makes little difference to this argument: Rollans' wife, Eisenbeiss and others attested to Robert Rollans's impeccable honesty, and his motives were always accepted as pure.
- Consequently, a scientist might turn to Eisenbeiss as being untruthful. Numerous individuals including the author and Dr. Eisenbeiss's wife attest to his honesty. He alone could almost certainly not have produced such a fraud anyway.
- Then Grandmaster champion, the opponent of 'Maróczy', Korchnoi has even been attacked. *'Perhaps he played himself?'* Even that might not have worked as *Korchnoi only met Rollans at the end of the study.* Korchnoi transmitted all the moves through Dr. Eisenbeiss. There was simply no opportunity to collaborate with Rollans except through Eisenbeiss and. we know factually, that that did not occur (and was vehemently denied anyway by both Korchnoi and Eisenbeiss). Of course, Korchnoi had nothing to gain by so cheating, and it would have historically compromised his reputation forever. He was not paid for this game.
- And then there is the paid Hungarian librarian, Sebestyén, who was even blinded as to the reason for the research: He was told his research would be for a book or article on Maróczy.

In Neppe's JSPR article ¹⁷, he pointed out that it would have taken a '*gigantic conspiracy*' that would have required several major collaborators. These individuals were well-established impeccably honest, ethical, highly respected and upright citizens.

Yet, imagine how strongly scoffers, whose world-view required physical death as an extinction, and who are psychologically concerned possibly about their punishment or ultimate retribution would feel.

*In Psychological Research, the stakes against SABD are that profound!
Rather ironically, the biggest compliment in parapsychological research
might be to claim fraud even by the most respected, moral individuals.*

Chapter 5. The Strongest Inference of Immortality

The Miracle of 'Tongues': The Rosemary Xenoglossy ^{bbb 153,154, 9 10 56; 155}

This is famous xenoglossy case involving ostensible communications in ancient Egyptian, possibly from the XVIII Dynasty, with the impossibility of anyone alive being able to communicate in common language, sometimes bilingual translated into English, with handwriting specimens.

The Rosemary Xenoglossy must be considered the most outstanding case of psychical discovery known to this day.¹⁵⁶

Of the six-thousand existing languages, every ostensible xenoglossy example is inadequate for evidence for speaking a genuine not previously acquired ('Xenoglossy'^{ccc}) language—except the Rosemary Xenoglossy meets Stevenson's criteria¹⁴⁷ for xenoglossy: responsive conversation, speaker fully ignorant of the language, speech complete, sensible, coherent and convincing with fluent dialogs.

The Rosemary Xenoglossy consist of a series of communications partly in Ancient Egyptian alone, partly in English alone, and partly in Ancient Egyptian with English translations.⁹ The communications began in 1928, but received in bulk from 1931 onwards. "*It must be considered the most outstanding case of psychical discovery known to this day.*" (1967) of extended survival after bodily death¹⁵⁶.



The competent light-trance speech and automatic-writing medium, Ivy Carter-Beaumont (Rosemary, pseudonym), a Blackpool, England music school-teacher (~1895-1961) spoke fluently and clearly for alleged discarnate Ancient Egyptian communicator 'Nona'—supposedly 'Talikha Ventui' a wife of

^{bbb} This title is a composite title: The great physicist, Sir Oliver Lodge wrote: "*Rosemary has given us the strongest inference of immortality yet presented in evidential form*" and AJ Howard Hulme, the Egyptologist researcher in this case wrote of "*the miracle of 'tongues'*".

^{ccc} Xenoglossy: The term of the famous French physiologist Charles Richet in 1905 for speaking in an unlearned foreign language not known to the speaker.¹⁵⁷

Pharaoh Amenhotep-III 3300 years ago. She alleged she was executed and her name struck from history after a political-religious argument challenged existing attitudes.

The ‘utterings’ of Rosemary were recorded by Dr. Blackpool Music professor Frederic Wood (1880–1963) who phonetically recorded them. Later, Brighton Egyptologist, A.J. Howard Hulme mainly deciphered them.

“No one on earth understands an Egyptian message immediately as it comes through a ‘psychic’ receiver, nor do I as translator know what it means until I have studied it, thrown out all other preliminary ‘possibles’, and finally subjected it to a rigorous test as to its grammatical construction.” 158; 159

Neither Wood nor Rosemary had any knowledge of Ancient Egyptian or the very different Arabic-based modern Egyptian.

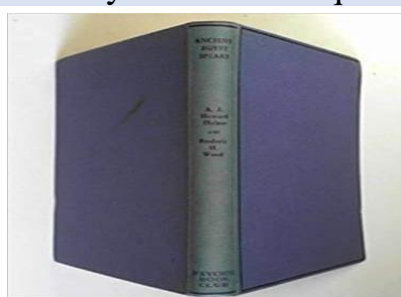


Ivy Carter-Beaumont (“Rosemary”)

Wording

By 1961, these ‘Rosemary Xenoglossy’ had undergone 4912 stringent language tests carefully referenced to ‘Budge's dictionary’ or ‘Gardiner's grammar’ enhancing these being Old Egyptian XVIIIth Dynasty language. Egyptologist, A.J. Howard Hulme analyzed it intently and was critiqued by Professor Gunn.

Prof.



Frederick Wood

The xenoglossy involved is most possible classes exist i.e., *relative context*), *responsive and bilingual*.

evidential as all three of (which relates to the



• **A.J. HULME *Ancient Egypt Speaks***

- Apparent anachronisms suggested the spoken-word slightly preceded the written-word. This amplified the evidential value of the scripts helping date the scripts to ~1250-BCE.

AA. J. Howard

Hulme, Egyptologist

- Occasional undiscovered or different contextual

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- vocabularies (e.g., “*zeet*” and “*seet*” were previously thought to only mean “woman” and now known to mean “yes” and “woman” respectively).
- 8 of Nona's English phrases, purportedly learnt after death, were phrased in Egyptian syntax.
- The wealth of historical information pertaining to the Old-Egyptian-XVIIIth Dynasty does not conflict with any known history but includes much further additional ‘information’.

Prof. Battiscombe Gunn

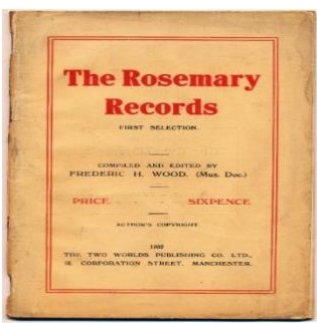


Several specific differences in vocabulary, phonology, syntax, idioms, and meaning between the written and spoken dialects of Late Egyptian emerged. (See the Wood—Hulme books.^{154; 159})

Hulme¹⁵⁴ found the written dialect is not suitable to compare Nona’s speech accuracy.

These are two parallel common root dynamic dialects.

Nona, speaking forceful Ancient Egyptian, answered Oxford’s Professor Battiscombe Gunn accusations of fraud) before the Society for Psychical Research on 7/14/1938. (Nona herself demanded that)!



Evaluation

Responsive xenoglossy excludes the communications being merely retrocognitive, ‘past-figments’ attached to the present:

Hulme spent 20-hours composing 12 questions in Ancient-Egyptian, read phonetically by Hulme.

Nona answered spontaneously in 66 phrases in 90-minutes: An Egyptologist would have taken 110 hours

The possibility of Nona being a subliminal personality of Rosemary can be ruled out by the spontaneity and independence of thought of the communications which were spoken at a rate of normal speech about a hundredth the time it would take Egyptologists to speak it and with absolute sureness of the Egyptian.

However, even if it were shown that Nona were a subliminal personality of Rosemary's this might not detract from these communications being evidential of the survival of the human consciousness after bodily death (who was this personality?)

A giant fraud involving Hulme, Wood and Rosemary, appears to be impossible to commit. In addition, a double-sided gramophone record containing 35 Egyptian phrases was made before the International Institute of Psychical Research under the supervision of the then Research Officer, Dr. Nandor Fodor, on the 4th May 1936.

Chapter 6. “I try and bridge the gap between the two worlds”

The Mysteries of Rosemary Brown’s Remarkable Musical Symphonies

Truly remarkable compositions by an uneducated lady of scores of different musical composers, claimed to be compositions at amazing levels even for professors of music.

Rosemary Isabel Brown (born Dickeson) (7/27/1916 11/6/ 2001) was an English music composer, pianist and musical medium who lived all in comparatively humble circumstances in the same house in London’s Tooting-Bec-Common.^{72; 162}

Rosemary, aged seven, reported that a ‘spirit’^{ddd} with long white hair and a flowing black cassock appeared and told her he was a composer and would make her a famous musician one day.

Ten years later, she saw a picture of Franz Liszt (1811-1886). Then in 1964 Liszt supposedly renewed contact and she thereafter began transcribing original compositions she said were dictated to her by great deceased musicians the main one of whom was Franz Liszt, whose composition ‘*Grubelei*’ is probably her most well-known work.



Who Was Rosemary Brown?

Between March 1964 and 1970, Rosemary Brown produced some 400-1000 pieces of great music—songs, piano pieces, some incomplete string quartets, the beginning of an opera as well as partly completed concertos and symphonies.⁹

These include a 40-page sonata she attributed to Schubert, a *Fantaisie-Improptue* in three movements she attributed to Chopin, 12 songs she attributed to Schubert, and two sonatas and two symphonies she attributed to Beethoven.

Rosemary Brown

^{ddd} Instead of always including words like ‘alleged’ for so-called ‘spirits’ or ‘deceased communicators’ this is always implied.

Rosemary wrote some 40 symphonies and many, many pieces of music, allegedly dictated by many composers. This reads like a '*WhoseWho*' of composers! Johann Sebastian Bach, Hector Berlioz, Johannes Brahms, Ludwig van Beethoven, Frédéric Chopin, Claude Debussy, Edvard Grieg, Franz Liszt, Claudio Monteverdi, Wolfgang Amadeus Mozart, Sergei Rachmaninoff, Igor Stravinsky, Robert Schumann, and even Albert Schweitzer.

She has had recordings done before audiences, including the BBC and a BBC Radio 4 drama, *The Lambeth Waltz* by Daniel Thurman, first broadcast in 2017.

Every so often, we encounter individuals with astonishing productivity in certain areas. Rosemary Brown is particularly remarkable here, because of her estimated 1,000 compositions with tens of composers ostensibly involved. Rosemary claimed that she "had never composed anything original". All of her "*compositions were from beyond.*"

When I assessed the Rosemary Musical-Compositions some 40 years ago I regarded it as a very positive case for SABD. Then I reviewed the data more recently and thought it



might not belong in the 'Mint'. Now I'm closer to regarding it as 'Mint-proof'; but I realize that for others it is not, because of all these critiques.

What is remarkable is that many leading experts regard Rosemary's work as genuine and very good. This includes Leonard Bernstein (1918-1990). He invited her to his hotel to play 'her' music, and was very impressed with several pieces all except the Rachmaninoff (which

Leonard Bernstein

was then revised supposedly by Rachmaninoff).

One measure of high regard is that concert pianists Leslie Howard, Peter Katin, Philip Gammon, Howard Shelley, Cristina Ortiz and John Lill have all performed Rosemary's music.

Examining her YouTube's, ~70-fold more listeners 'like' her work, compared with 'disliking' it: the difference. This is not surprising, because those are the selected audiences, but it is still a remarkable figure. Listening to Rosemary's music, I respond dramatically and thoroughly enjoy it; but then I'm not a musical-afficionado.

Rosemary a Fraud?

The critics accuse Rosemary of fraud, or subconscious fakery, or super-psi. But these are the weapons of the materialist skeptics. There are the psychologists who say this might be just a subliminal personality. This explanation is just as implausible as the idea they

are trying to refute. The problem, from my lay understanding, is that manifestations of multiple personalities result from extreme and unbearable traumas, which fragment the psyche, and the evidence indicates that Rosemary Brown was psychologically and emotionally stable with no evidence of unusual trauma. Is it plausible for the psychologically balanced to exhibit multiple-personalities or dissociation?

An example is psychologist Andrew Neher's comment: Because Brown loved music as a child and there was a piano growing up and her mother played the piano and she herself took piano lessons (apparently for two or three years intermittently), he did not think that this enhanced skill with the altered states of consciousness seemed sufficient for her musical compositions indicating Survival. This is tantamount to the super-psi model. *Can I break the Olympic record and run 100 meters in 9 seconds, despite my very limited skills? I do not think so—even if it is in an altered state of consciousness.* There are physical and mental limitations, and that is also important. Rosemary was completely certain of all her claims.

Dutch psychologist Professor W.H.C. Tenhaeff (1894-1981) evaluated her and found to be charming and absolutely normal. She never resented people arguing about whether or not she's fraudulent. Rosemary had polio as a child and had some permanent impediments, possibly in walking: her later productivity might have consequently increased as a reaction.

She came from a relatively poor background and worked for the Post Office from the age of 15. In 1948 she acquired a second-hand upright piano, and took some lessons for three years. In 1952 she married Charles Brown, a government scientist (died 1961; with son and daughter). Many other members of Brown's family were allegedly psychic, including her parents and grandparents. She belonged to a musical household and being a competent musician and pianist. Rosemary loved music as a child.

Brown was the subject of a BBC Radio 4 drama, *The Lambeth Waltz* by Daniel Thurman, first broadcast in 2017.⁵¹

Eventually, she even toured the United States, and become presumably a relatively rich celebrity, whose health was compromised.

Must One Be a Musician to Appreciate Rosemary's Uniqueness?

This is one of those areas in terms of psychical research where, with respect, I do not have the same level of expertise as in several other areas. I'm not a musician, and even if I were, based on the comments I've read, I would have great difficulty assessing

objectively where the music of Rosemary Brown fits: I read commentaries that are completely contradictory.

This is not unusual in parapsychological research, because one always finds the critiques, and it is hard to measure when professors of music say: *“Rosemary Brown’s compositions were not very good; they are amateurish.”* or *“They are secondary, not like the traditional composers.”* Yet, others say *“I couldn’t have composed this myself, this is absolutely amazing! And Grubelei is astonishing!”*

Humphrey Sell, Liszt expert explained: *“remarkable piece and it was certainly the sort of piece that Liszt might have written toward the end of his life.”* *“Beethoven, Schubert, Chopin, and others as well as Liszt, ...I found very interesting musically, and I’m sure they could not have been written in the form of a pastiche like a professional... it is clear that they must come from somewhere outside, and I believe that she’s doing an extremely good work in letting us have these pieces.”*

Rosemary Brown described the personalities of *“the individuals who were coming through!”* Yet, I could not examine Rosemary a major disadvantage. My psychiatric training and work in dissociation, including even Dissociative Questionnaire and temporal lobe questionnaires and subjective paranormal experience questionnaire, I may have some special strengths in expressing psychiatrically Rosemary’s skills, though. I opine BRD that psychodynamic explanations always require the appropriate symptoms; they are never diagnoses by exclusion because there is no other explanation.

Prof. Tenhaeff performed a diagnostic and psychiatric examination of Rosemary Brown. He concluded that she was mentally and emotionally a ‘perfectly normal person’. I add that there appeared to have been no dynamics that underline this.^{eee}. However, what dynamics are supposed to underlie someone who had ostensibly produced 1000 other-worldly documents? Brown certainly appears unlikely to be manifesting dissociative phenomena or secondary personalities.

Some have implied that she was of, at best, average intelligence, and that she was ‘perfectly normal’. Others, *not based on psychiatric status at all*, have said this must

have been a secondary personality of Rosemary and she was composing, but this was part of her own structure and had nothing to do with any discarnate entities.



^{eee} I express this opinion as someone who had received board-certification in Forensic Psychiatry.

Listening to Rosemary's music easily available on the Internet it sounds truly remarkable. But the fairest is not to express a direct personal opinion on its quality.

Ian Parrott

Musical Experts Weigh In

Instead, I quote Welsh Music Professor Ian Parrott, Music Composer and others who are experts in the area:

"...the standard, I think they do vary quite a lot in quality, but there's a great deal of the individual character of certain definite composers which comes through, and of course I believe in Rosemary that she's a genuine person and that this is a genuine phenomenon. Some of the pieces are of a remarkably high standard, both from the point of view of the musical quality and the style of the composer."

"I think as she's a medium, it's better for her to have the minimum technique—the minimum requirement to write music. See, she's a most unusual person; writing music is a very difficult thing, and she doesn't have great knowledge of music, but she just has that minimum knowledge of getting notes down. She doesn't really know what she's doing and she's not a qualified musician at all." ¹⁶³

Parrott stated, *"everything she has produced is stylistically possible."* ¹⁶³ While not proven, communication with the dead is highly suggestive in the case of Rosemary Brown's 'Unfinished Symphonies.' ¹⁶³

Mrs. Brown's alleged compositions and conversations have been frequently investigated: Composer, Richard Rodney Bennett, emphasized that *"you couldn't fake music like this without years of training. I couldn't have faked some of the Beethoven myself."*

Sir Donald Tovey, musician and composer (1875-1940) communicated via Rosemary that *"in communicating through music and conversation, an organized group of musicians who have departed from your world are attempting to establish a precept for humanity i.e., that physical death is a transition from one state of consciousness to another wherein one retains one's individuality."* ¹⁶² (This intent appears similar to the Cross-Correspondences).

Referring to Rosemary Brown, Sir George Trevelyan ^{fff} has pointed out that she had no musical background or initial talent, almost no training, and very little experience in listening to records or concerts whether live or on the radio.

^{fff} (5 November 1906–9 February 1996)

Neppe, Vernon M. MD, PhD, FRSSAf. © *We definitely live after death*. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

Many of her music examples can be found on YouTube: ^{51; 52; 53; 54} I find them enthralling.

How do these claims stand up to critical analysis?

Leonard Zusne and Warren H. Jones ¹⁶⁴ wrote *"Brown wrote hundreds of pieces of music dictated by the various composers. They were passable works, entirely in the style of these composers, but appeared to be simply reworkings of existing pieces."*

John Sloboda wrote (13 June 1950) that Brown's music offers *"the most convincing case of unconscious composition on a large scale."* ¹⁶⁵ Similarly, Robert Kastenbaum: the composers were secondary personalities of Brown herself. *"There is no striking themes, complex structures, depths of feelings, or harmonic, tonal, or rhythmic innovations."* ... *"Nothing new shows up to enrich their post-mortem compositions, and nothing surprises, except perhaps the lack of surprises."* ¹⁶⁶

But is this the working of a discarnate entity? She certainly exhibits great skill. To Rosemary, this indeed was SABD. The medium feels he or she is channeling from beyond the grave, but could be channeling their own subconscious?

I am intrigued that more than music comes through. So do their personalities, according to Rosemary:

"There are a number of composers who are trying to work with me... "Beethoven who is a very wonderful person to work with. He is always very gentle when he works with me, doesn't seem to be at all disagreeable as he was supposed to be when he was here. And there's Brahms who is always very peaceful, but with a great strength, and Schubert who is a most delightful person, everybody would love him because he's so modest and good-humored. You know, the different personalities come across very clearly."



Rosemary Brown ‘entranced’?

Liszt would guide *“my hands at the piano, and he would play the same phrase over and over again, slowly, and I learned it from the pattern of notes at the piano without even knowing what key it was in. And then the music came in so much that I realized if I didn’t begin to write it down on paper, I would forget them. I began to try to write it out my own way which was rather crude, I didn’t have the knowledge of notation, then of course it occurred to me I could ask Liszt to help me write it out, you know, get his advice on the right way of getting the notes down.”* So this implies teaching from the grave?!

Eventually, Rosemary’s music was *“dictated, note by note, by the letter names of the notes, and they tell me all the accidentals before the notes—whether it has to have a sharp at it or a flat or something like that.”* ... *“we can never be quite sure that what I get from them is exactly what they’re trying to get across to me, but I think they’ve done remarkably well.”* ... *I don’t hear the music first; there would be no advantage in that because I don’t have a sense of pitch, so if they sang a tune to me I would be fumbling about on the piano trying to find the right notes.”* *“I have received specific and total evidence, quite apart from music, as to the existence of colossal forces, which are available to all people”*

Musical composition is one of the few spheres in which the alleged communications from the dead can be quantitatively assessed to some degree both in terms of its standard and its style. Musical composition requires, moreover, not only creative genius but a thorough musical background. In addition, compositions usually are time consuming and composers tend to develop particular styles.

This is why initially I had regarded the Rosemary Musical-Compositions the records of recordings as ‘Mint’-proof, because it reflected profound skills supporting SABD. I personally think Rosemary belongs in the ‘Mint’ but then who am I in the music field? Yet, her attackers reflect the skepticism about fraud and the subconscious that has become the tell-tale ‘it’s impossible’ story. Yet, are they correct?

This reflects an unusual problem: her versatility:

Rosemary was more than a Music-Medium. Supposedly even Bertrand Russell communicated with her.^{72; 162}

She also was in communication with artists, very famous ones like Van Gogh, with scientists including Einstein, poets including Wordsworth and Keats. This has distressed people who can accept all these musical composers, but how could she be so versatile as to communicate with all these others?

I see it as a positive, that this was so. Rosemary claimed that she had not composed ‘anything original’ from herself but it was from many different mediumistic deceased communications. The ‘problem’ was claimed communication with artists, like Van Gogh; with scientists including Einstein; and with poets including Wordsworth and Keats. It includes, too, Jung, poets Bronte, Taylor, Lear, Shelley, Browning, Blake, and Betjeman.

It’s all these different elements that make researchers like Keith Parsons somewhat disbelieving, because how could this be?

How could her productivity be so great in so many different areas?⁵² I do not see a contradiction: I see it as a positive—that this was so; Parsons was uncertain but wondered if Rosemary might just be a subliminal personality.

I perceive this as greater evidence not a diminution: Mediums can have multiple skills. And other experts might have seen her productivity in music and initiated their own communications.

While not proven, communication with the dead is highly suggestive in the case of Rosemary Brown. Her books “*Unfinished Symphonies*”⁷², “*Look Beyond Today*” and “*Immortals By My Side*”^{162; 167} plus the many musical compositions on the Internet make certainly challenged me. There’s a beauty to Rosemary that a secondary personality could not possibly exhibit.

If the critics were honest, they would simply admit that they do not understand how it is possible. Instead, they go to great lengths to rationalize and undermine Rosemary's mediumship. In every case, the skeptic doth protest too much, methinks.

While not proven, communication with the dead is highly suggestive in the case of Rosemary Brown and her book 'Unfinished Symphonies.' ” ⁷²

I'm pleased to announce that Rosemary Brown is back to being 'Mint-proof'!

Chapter 7: “I am trying ...to prove that I am Myers.”^{ggg}:

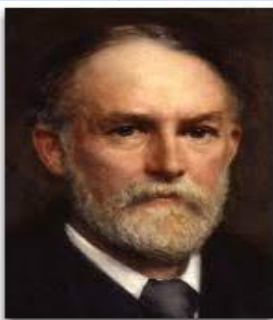
The Cross-Correspondences

Ostensible communications from a series of deceased alleged psychical researchers, who communicated through several psychic mediums, all independently of each other, passing on data that was very esoteric and became like a jigsaw puzzle.

The term ‘Cross-Correspondences’ describe a remarkable series of communications, supposedly initiated by deceased individuals who were trying to demonstrate that there is Survival after bodily death.

The ‘Cross-Correspondences’ continued for 32 years, mainly 1904 to 1936. The series of messages had no proper beginnings or endings and made little or no sense in themselves. However, when related to the same subjects, they became complementary to each other and supplied clues that an ordinary living individual would not have been able to produce. Several very prominent mediums, independently and worldwide, performed the automatic writing that comprised these messages. It was meant to be joint experimental work, whose initiative allegedly came from the ‘other-side’^{hhh}.

Their overall message-details were entirely unknown to living persons, and could not easily be explained by either cross-telepathy, clairvoyance, or by the workings of a secondary or subliminal personality.



Supposedly, the great classical Greco-Roman scholar Frederick W.H.Myers (1843–1901) initiated the ‘Cross-Correspondences’: A single theme distributed between various medium automatistsⁱⁱⁱ, none of whom knew what the others were writing, would prove that a single independent mind, or group-of-minds planned the whole phenomenon.

Allegedly Myers via Mrs. Holland (India) stated: “*If it were possible for the soul to die back into earth-life should die from*

Frederick W.H. Myers *sheer yearning to reach you to tell you that all we imagined is*

^{ggg} Frederick W.H.Myers. (-1/17/1901) and SPR President, and author of the two-volume work, *Human Personality and Its Survival of Bodily Death*, allegedly communicated this by automatic writing through the famous medium, Leonora Piper.

^{hhh} the other-side: a euphemism for the deceased in SABD.

ⁱⁱⁱ automatists ‘Cross-Correspondences’

not half wonderful enough for the truth.” (1/12/1904)

A Protracted Jigsaw Puzzle

Recondite points in classical literature with English as the main language, but communications in Greek and Latin, too, were introduced to prove the identity of the authors. These messages made little sense unless they were put together by someone, and then distributed in the writings of several mediums. One of the better known of these cross-correspondences is the “*Ear of Dionysius*,” a classical and literary puzzle, whose very complexity precludes description.

The ‘Cross-Correspondences’ messages often resembled a complex, ingenious, subtle, metaphysical jigsaw puzzle, with considerable literary skill and special allusions delivered by Myers, then ‘Professors A.W. Verrall’ (1851-1912) and S.H. Butcher (1850-1910), all front-rank classical scholars, to several independent very prominent mediums worldwide. These concordant automatic-writing-mediums, aimed at eliminating the hypothesis of ‘thought transference’ⁱⁱⁱ from ‘psychic communications’. The messages were ‘signed’ by deceased former founders, presidents, and members of the Society of Psychical Research (SPR) and Professors. These included poet classical scholar, Edmund Gurney (1847-1888), Distinguished-Cambridge-scholar Henry Sidgwick (1838-1900), A.W. Verrall (1851-1912) and Professor Henry Butcher (1850-1910) and were followed later by many others, who were alive and aware of the ‘Cross-Correspondences’ and like ‘G.N.M. Tyrrell’ (1879-1952), Physicist, who explained:



Something was selecting and distributing among the automatists, elements of a single pattern, so that the scripts formed a kind of a literary jigsaw. To discover what was going on required a high degree of literary and classical knowledge, as well as ingenuity. Consequently, this joint experimental work, whose initiative allegedly came from the other side, and whose overall detail was entirely unknown to living persons, could not easily be explained by either cross telepathy, clairvoyance, or by the workings of a secondary or subliminal personality.”

G.N.M. Tyrrell

English was the main communication language, but also Greek and Latin. The Cross-Correspondences contain many precognitive allusions mainly relating to World-War-I

ⁱⁱⁱ Thought-transference was an earlier term for ‘telepathy’ as communications of one mind with another. Clairvoyance was also introduced as communications but not mind-to-mind. Ultimately, extrasensory perception (ESP) became the blanket term for both and such phenomena.

e.g., Lusitania sinking on 5/7/1915; bombing of Fenchurch Street, London in 1917.

There were precognitive allusions: the Munich Bond (9/30/1933); the Berchtesgaden (Hitler's home); and even “the pencil of light” instrument of great force, manipulated from far away (Mrs. Richmond, 3/2/1932), maybe the laser(?).

The Cross-Correspondences mediums were often well-known but kept their mediumship secret: e.g., Dame Edith Lyttleton^{kkk}, Mrs. A.W. Verrall, Newham College Cambridge classics lecturer.

- Scoffers argued that maybe it was Mrs. Verrall who knew all the information, and the mediums were all tapping into her subconscious; or maybe Verrall she was a fraud, even though they could not explain how. But she died halfway through the Cross-Correspondences in 1916. Yet, the other Cross-Correspondences carried on, with even more knowledge generated.



- Her daughter, Helen Verrall was a medium, too.
- Later mediums involved were Mrs. W.A. Salter
- Alice Kipling-Fleming^{lll}
- Mackinnon family^{mmm},
- Rosina Thompson,
- Mrs. Forbes,
- Margaret Verrall and
- 'Winifred Willett' ⁿⁿⁿ

- **Leonora Piper** ^{ooo}.

- Alice Johnson ^{ppp} first discovered the Cross-Correspondences with remote but relatively simultaneous messages in India, New York, and London.

In the scripts of Willett, Piper, and others, Johnson noted seemingly meaningless, fragmentary utterances until supplemented together, forming coherent ideas.

"...(ostensibly) the idea of making a statement in one script complementary of a statement in another had not occurred to Mr. Myers in his lifetime.... It was not the

^{kkk} (née Balfour; 4 April 1865 2 September 1948), President, SPR 1933-1934, using the pseudonym “Mrs. King,” until 1923

^{lll} (1868-1948, Rudyard's sister), in India (pseudonym: Mrs. Holland)

^{mmm} (Aberdeen, Scotland)

ⁿⁿⁿ 1874-1956) identified post-mortem as Winifred Coombe Tennant, magistrate and League of Nations delegate, revealed by Geraldine Cummins who ‘received’ 40 automatic scripts.

^{ooo} (née Leonora Evelina Simonds; 27

1857–3 June 1950), famous Boston medium, only Cross-Correspondences Professional, was ‘confirmed’ independently (while alive) by Dr. Richard Hodgson and Sir Oliver Lodge

^{ppp}, SPR research-officer.

Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

automatists themselves that detected it, but a student of their scripts; it has every appearance of being an element imported from outside; it suggests an independent invention, an active intelligence constantly at work in the present, not a mere echo or remnant of individualities of the past."

Over 3,000 Cross-Correspondences documents, many unpublished, and hundreds of pages were assessed mainly by:

Gerald Second-Earl-of-Balfour, Classics scholar (9 April 1853–14 January 1945)

Oliver Lodge, physicist (12 June 1851 22 August 1940)

John George Piddington (1869-1952): Nothing to his mind was *"more remarkable in the scripts of the automatists than the persistency with which obscure and embryonic allusions are followed up, modified and added to, the wrong points eliminated and the right ones emphasized until at long last the topic originally aimed at but at first imperfectly represented emerges in a clear and unmistakable form. This process may extend over many years and is evidence of amazing patience and perseverance."*

Effectively, the Cross-Correspondences tried to bypass 'Living-Agent-Psi'. Usually the living must verify existing data. Cross-Correspondences were allegedly invented by postmortem Myers to eliminate LAP through the numerous complex, supposedly incomprehensible, jigsaw-puzzle-pieces.

Eric Dingwall, for one, scoffed at the evidence presented since researchers not connected with the project were not allowed to examine the original documents.¹⁶⁸



Rosalind Heywood (February 2, 1895–June 27, 1980) emphasizes how difficult it is to create cross-correspondences incorporating the special knowledge, ingenuity, the research, and the special personalities of the particular 'correspondent'. This also requires allusions with puns, and binding together quotations into a coherent whole. These features argue against the super-ESP hypothesis: We

Rosalind Heywood would have to stretch super-ESP to such an extent that statistically there is nothing approaching this level of improbability in the literature.

Additionally, the shift in the personalities and the skills and knowledge that were required, were far beyond that of either the mediums or the sitters.

Shifting across three different countries, predominantly the US, the UK, and India—makes fraudulent communication even more difficult. Importantly, we would require a 30-year hoax with subconscious minds, with some mediums even dying in between.



Of the automatists, Margaret Verrall (21 December 1857–2 July 1916) was the only classical scholar amongst the automatists. Verrall died in 1916, so one could not even hoax the classics thereafter, yet these continued even more.

The mediums would have needed to clairvoyantly scan all the literature and telepathize the other classical scholars stylistically for example,

Margaret Verrall ‘Myers’ or a ‘Gurney’? Chris Carter correctly discounts such unconscious coordinated data-acquisition. ^{20; 98; 99}.

For some eminent psychical researchers who studied them for years, the Cross Correspondences make the most convincing evidence of SABD. Many sources are available. ¹⁶⁹ There is some work that cannot be done today that could be done then. Earlier on telephone calls ^{qqq} could largely exclude fraud. Phones were relatively rare and there would have been records of these calls.



Edmund Gurney (1847-1888)

Today, they could have phoned everyone (still with records, though) but more easily have defrauded researchers. Then there was not an Internet. Now, there’s so much communication that psi almost becomes irrelevant. Are the Cross-Correspondences

‘Mint-proof’? Probably this is close, and the extensive ESP might confirm the SABD explanation. Contradictorily, LAP may make it not ‘Mint-proof’. Researchers, who have extensively studied the Cross-Correspondences are better able to decide, not me. And some like, Pittington ^{170; 171; 172; 173} went from skeptic to believer.

The Mint-Proof Cross-Correspondences come as close to replication of data as we see in Survival Research: The other Mint-proof cases cannot be replicated at this point:

- *Computers are too powerful to prove chess games.*
- *Rosemary xenoglossy communications are unique, and likely not replicable with computers being available.*
- *The musical compositions of Rosemary Brown have their own special uniqueness.*
- *But possibly, we could explore the Cross-correspondence type writing again?*

There are many minted proof coins for the Cross-Correspondences! But there might not be others at a later point. The time-delays have made work from the past valuable.

^{qqq} Telephones: First invented by Bell on 3/10/1876; the first international transcontinental service on January 25th, 1915.

Chapter 8: Are These Survival Data, or Not Quite?

Near-Death Experiences (NDEs) and Related Psi Vignettes

Near death experiences – tens of thousands of reported cases, but these individuals did not die, and there may be a consistency that was neurophysiological.

Related vignettes like out-of-body experiences and temporal lobe phenomena.

Survival Vignettes

I now shift gear to vignettes.

Books and detailed articles cover the spectrum of such research. Here, I briefly list personal experiences and concepts. This way we have a priority perspective for the tens of millions of other reported cases mainly spontaneous experiences.

I am deliberately restricting the information in these mixed sections to short vignettes.

NDEs

Statistically, there are tens of thousands (or more) of reported near death experiences. Possibly 10000-100,000 individuals, often patients, have come very close to death, from many causes and reported NDEs. As NDE descriptions abound in the literature.

I accentuate only areas of great or personal relevance.

Each NDE component has its own special qualities.

The importance here is the frequency of NDEs, which then provide possible support for the Survival hypothesis, even if NDEs are not really SABD themselves.

Because of this, they appear somewhat disconnected, yet they support Survival and might communicate messages that give greater insights when together.

NDEs are profound personal experiences associated with death or impending death which many researchers claim share similar characteristics, even when they transcend cultures. The great majority of NDE-reports are positive: Possibly the negative NDEs are unreported.

NDEs Technically Don't Work for SABD

The difficulty of SABD proof from NDEs, is because there was no bodily death: *close, but not there*. Even so, phenomenologically, they may help us understand more about SABD.

What is the NDE? “You die, but then you come back”: That is not definitive proof: it could be something inside the brain, or some chemical exuded (e.g., endorphins) physiologically. Yet it might just be commonality of ‘almost-SABD-experience’. Laypersons might say “*you go through this beautiful tunnel and you see these wonderful angelic forms it might be Buddha, it might be Jesus, it might be God, it might be members of your family*”. But why?

NDEs are explained as Subjective-Psi-phenomena: Some researchers perceive NDEs organically or psychologically or mystically in the common life-threatening state.

Lesson: Like Must be Compared with Like

NDEs have specific phenomenological characteristics. They reflect the classic subjective-paranormal-experience (SPE)^{trr} and must be detailed.

We must always examine different kinds of qualitative symptomology in NDEs, OBEs and even temporal-lobe symptomatology to differentiate what may be distinct phenomena.

The Relatively Consistent NDE-SPE

NDE experiences encompass numerous subjective events.

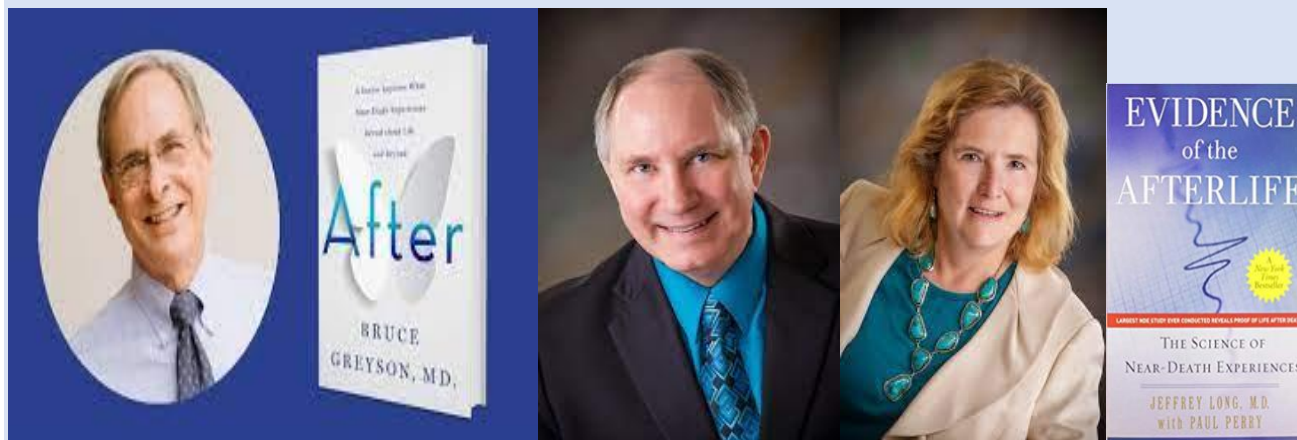
The phenomenology varies but there is some consistency. Common are:

- NDEs are often but not always a subgroup of Out-of-Body Experiences (OBEs)^{sss}
- They experience bodily detachment with levitation upwards
- Complete serenity without fear
- A light going into a tunnel
- Seeing deceased loved-ones or the NDE-rs religious-figures (seldom are they alive)
- After-life descriptions
- NDEs result in life-changing events.

^{trr} subjective-paranormal-experience (SPE). Term developed by Vernon Neppe in 1977.

^{sss} I organized and chaired this in Seattle, in 2010: we argued at that PA-conference about how NDEs fit with OBEs.

NDE Researchers. NDEs are a major area of research for many of the colleagues I personally know or share groups with such as Bruce Greyson^{135; 137; 174}, Jeff¹⁷⁵ and Jody Long¹⁷⁶, Pim Van Lommel^{177ttt}, and Raymond Moody.^{25; 26} I cannot emulate their work.^{uuu}



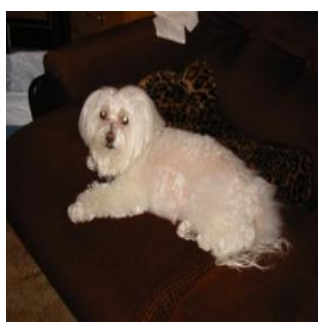
NDEs from After-Life

Richard Hodgson of cross-correspondences fame reported to Mrs. Bergman after his death about his authenticated-while-living NDE: “*spiritual universe*” ... “*the light was like a tremendous open window, the canopy is an ethereal veil, our spiritual eyes open, I could see through this veil.*”

Are NDEs, OBEs?

The NDE is likely one sub-component of OBE, but not all NDEs are OBEs.

In other non-NDE OBE connections to dying, the percipient may report strange



positions (e.g., being on ceilings in the operating-room or as a spontaneous component during dream-states commonly: “I flew somewhere”). These may be nonspecific or specific with none of the special data listed in NDEs.

Animal Near-End-of-Life Experience (NELE)?

^{ttt} Dr Van Lommel, an excellent NDE researcher, examined thousands of reports of NDEs, none involve meetings with living relatives or friends. They are different and deceased, sometimes close family/friends or cultural figures e.g., Jesus or Buddha.

^{uuu} Others of interest: Penny Sartori with her recent PhD on NDEs. And Kenneth Ring, Sam Parnia. Then the pioneers: Celia Green, Elisabeth Kubler-Ross, and John C. Lilly (Lilly, in 1972, first used the NDE term)

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My dog, Snowy, might be the first ‘death-bed vision’ in an animal.¹⁷⁶ It suggests SABD, and states of consciousness, and variants of what these imply are not just for humans. Our dog *Snowy* passed away on June 30th 2004. She was in coma for several hours. Our topic is human survival but the first reported case of an ostensible *near-end-of-life experience (NELE)* within the category of NDE, occurred with my dog ‘Snowy’. NDEs may be more non-specific than for humans in general, and I had the good fortune (but also the sadness) of witnessing my poor dog, Snowy, with a near end-of-life experience (or possibly death-bed vision) and describing it in detail on the one hand as a neuropsychiatrist and on the other as a parapsychological researcher.^{vvv}

Objective Analyses are Fraught with Error

Olaf Blanke and several others have written about how OBEs derive from the brain reproduced partial OBEs occur.^{139; 178} *The objective results are different phenomenologically from full-fledged NDEs*, Penfield stimulated areas of the brain and the patient said “*I’m out of my body*”.

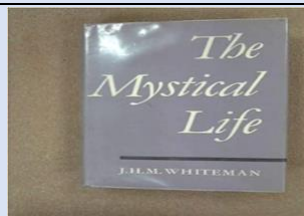
The difference is the quality of the experience. One has to phenomenologically be very careful in interpreting phenomena and their origins are not the same: Chopping off a leg or cerebrovascular stroke, might both produce inability to walk.

First Report of NDE in Coma. Coma and Memory

We reported^{www 23} in the Lancet how individuals in deep coma describe NDE-like events in the operating room: “*How can patients in deep-coma recall their NDE in great detail?*” Our work²³ is possibly the earliest example, mechanistically, of NDE It also reflects, besides anything else, states of consciousness and variants of what these imply.



Michael Whiteman’s OBEs



The most remarkable OBEs ever described were the 10,000 by Professor Michael Whiteman, South African musician, mathematician, and mystic extraordinaire.^{179; 180}

^{vvv} It was observed by my daughter independently, but interestingly, not by my wife and son, who were present. This might mean that some may be more capable of such observations. This description involved a discussion with Jody Long, an experienced and excellent NDE researcher, including the name NELE (near-end-of-death experience) which is sometimes called Terminal Lucidity ^{www} (in the prestigious Lancet journal)

Whiteman would record all his induced out-of-body experiences which he could do at will, describing them in several publications, with remarkable, mystical, esoteric and sometimes controversial content insights.^{181; 182; 183; 184}

Whiteman was a personal friend: I described a possible strange SABD report on the day I learnt of Whiteman's death (aged 100). (I had quipped to him: "*Does your time spent out-of-the-body not count?*")¹⁸⁵

The Temporal Lobe Component

There have been attempts to look at personality structure, even IQ, and underlying psychopathologies. But meanwhile the brain's temporal lobe is the great integrator. If there is an NDE mechanism, we might explain it with brain functioning. Our work with the temporal lobe of the brain was important because I called it the '*window into the mind*'. Certain patterns of brain function allow one to experience realities that others might not experience.¹⁸⁶

I recognized that NDEs and other psi phenomena are not just from the brain. The events are far beyond the brain: Phenomenologically, this reflects the extra component of consciousness that few living-humans are aware of.^{xxx}

During seizure phenomena deriving or impinging upon the temporal lobe, there is sometimes disintegration of symptomatology, as reflected by Neppe's instrument, the INSET^{yyy}.

Certain SPE-features phenomenologically are generally 'non-disintegrative'^{zzz}.

These features are linked with trance mediums and psychics, and subjective paranormal experients, not non-experients. This phenomenological difference is very important, and NDEs just reflect one component.

John Palmer and Vernon Neppe



The **temporal lobe** might exemplify where in the brain the pattern of functioning allowing

^{xxx} With respect, my temporal lobe work has been somewhat overlooked.^{187; 188; 189} Instead, Psychologist-Parapsychologists have concentrated on personality structures of other psychological parameters. The Temporal Lobe might be the link of brain to the 'Higher Consciousness'.

^{yyy} The INSET is the Inventory of Neppe of Symptoms of Epilepsy and the Temporal Lobe. I have used it clinically regularly for a quarter of a century and also forensically. It is very useful in research including Subjective Paranormal Experients (SPE-ents) who differ markedly from Subjective Paranormal Non-Experients (SPN-ents).^{190; 191; 192; 193}

^{zzz} Some temporal lobe symptoms are non-disintegrative¹⁹⁰: They are 'normal' and don't require treatment. Invariably Subjective Paranormal Experients do not have disintegrative features. Incidentally, +when a subgroup of patients with Temporal Lobe disintegrative symptoms¹⁹³ are prescribed the indicated anticonvulsants because their Subjective Paranormal Experiences diminish.^{187; 188; 194; 195; 196}

individuals to experience a reality, like NDEs or other SPEs,^{aaaa} which others cannot experience.

With NDEs, I proposed temporal-lobe-dysfunction at that ostensibly terminal phase of life might allow some, but not others, to have experienced NDEs.^{bbbb} 22. They are specific because their underlying brain functioning may allow them to experience a pattern of reality that others cannot experience.

This is not just speculation: This has been phenomenologically supported by the work of Neppe (and Neppe and Palmer) with temporal lobe disease, with subjective paranormal experiencers who have far more temporal lobe symptoms; who phenomenologically have more subjective-paranormal-experiences and with SPE-ents who have more TL non-disintegrative features.^{cccc} 187; 188; 189; 191; 192; 195; 197; 198

Negative NDEs

Interestingly, most reports of NDEs are consistent and positive and often reflect life changing philosophical concepts.^{dddd}

The far rarer negative NDE-experiences include distress and fear. Several books have been written on this.^{eeee} There is no obvious reason though phenomenologically maybe it is linked with agnosticism or fear-of-death.^{ffff}

Perspective

Initially, I was going to create a separate NDE/OBE section. But these vignettes, all lean towards **SABD evidence, making them into two units. H**

^{aaaa} SPEs: Subjective paranormal (psi) experiences. Term developed by Neppe in 1980. It allows non-prejudicial interpretations of subjective phenomena which can then be phenomenologically analyzed or compared with objective experiences (Neppe's OPE = Objective paranormal (psi) experiences. 187; 188; 194; 195)

^{bbbb} Responds to J. C. Saavedra-Aguilar, J. S. Gomez-Jeria's (see PA, Vol 77:13636): neurobiological model for near-death experiences with a review of the literature not cited in the model and a cautionary note about the difficulty in demonstrating causal vs coincidental or correlative relationships.

^{cccc} This was done using appropriate questionnaires, such as the INSET, and screening for subjective paranormal experiences. This might well be linked with NDEs.

^{dddd} NDEs are described in the majority of publications (books and peer-reviewed journals) in a positive, often life-changing way. There are negative reports but these appear rare.

^{eeee} Negative NDE book: There are several books and papers on those who had negative experiences after NDEs. 199; 200 201; 202

^{ffff} I was consulted in a case of an end-of-life experience where the question of trauma before death psychologically to the decedent came up and the parallel of negative NDEs was used. Clearly this is very difficult and subjective, but if there was atheism or no belief system and the person's ideas were that death is terrible and frightening, this could have been possible, in this case, on a more likely than not basis.

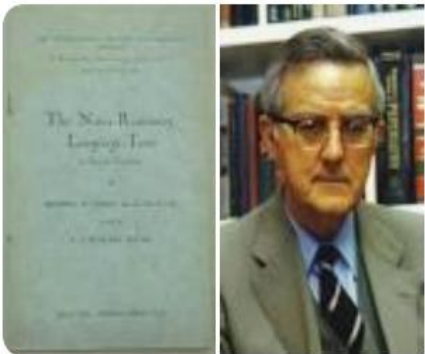
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Chapter 9: “...Reawaken to the Memory, to Remember.”

Reincarnation and Other Vignettes gggg

Reincarnation and other aspects including phenomenology, physical mediumship, ectoplasmic materialization, ghosts and hauntings, spiritual photography, electronic voice communications. What do these memories mean?

There are great experts in the Reincarnation discipline who’ve spent their lifetime doing this. I just present some vignettes:



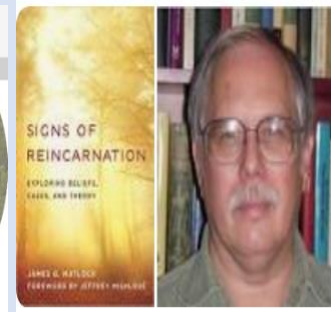
Professor Ian Stevenson, the doyen of reincarnation ^{127; 128;}
¹²⁹ research comes to mind, and his successors, for example, have been Jim Tucker, Child Psychiatrist, who followed Stevenson’s interests and investigations of possibly reincarnated children worldwide. ²⁰³



Stevenson’s Opinion **Jim Tucker**

Prof. Ian Stevenson Once during dinner with Ian Stevenson on his own, and I asked “Ian, you have studied reincarnation for decades. What is your real opinion?”

Do you think these cases were really reincarnated, or are these just memories with other components?” I was convinced he would say “Most certainly they are, but this is off the record!” Instead, as the true scientist, he said “I don’t know.” This opinion diminished my impressions of the veracity of reincarnative implications for Survival.



gggg Brian Weiss, from <https://www.quotetab.com/quotes/by-brian-weiss>

Jurgen Keil Erlendur Haraldsson Stan Krippner James Matlock

In Tasmania: Jurgen Keil, Erlender Heraldsson in Iceland, and American Jim Matlock²⁰⁴ have all reported remarkable case-studies, some working with Stevenson. Separately Stan Krippner studied possible cases in Brazil.

Let us examine other reincarnation highlights.

The double-level

The problem of Reincarnation requires two-levels:

- to be reincarnated implies Survival, and then
- it implies some component, *some 'spark', some 'soul', or maybe some 'extra dimension'* of one's deceased functioning returning to the physical body.



These limit Reincarnation 'equations' to 'Survival plus Reincarnation'.

Cases suggestive of reincarnation require SABD, so if reincarnation occurs that implies survival.

There are questions about reincarnation-validation including child-fantasies, memory-distortions^{hhhh}, family-member coincidences, serendipity, ESP, comorbidities, cues, and data-misinterpretations. E.g., Past-life memories generally are incomplete,

with only memory glimpses.

Dr. Brian Weiss

Regression

'Past-life-regression' attempts to solve these for SABD, also allowing therapeutic interventions even if not reincarnative. Consequently, I regard hypnotic regression as under-used. A leading exponent today is Dr. Brian Weiss.²⁰⁵

Dr. Weiss, Psychiatrist and Psychotherapist, is an expert and pioneer of Past-lives Regression Therapy. He has written several books including the best-selling "Many Lives, Many Masters": *"the true story of a prominent psychiatrist, his young patient, and the past-life therapy that changed both their lives."*²⁰⁵

^{hhhh} Memory-distortions: paramnesias. The most likely aspect of memory distortions is incomplete remembering and also confabulation of what was not fully remembered.

He teaches the promising technique of bringing back past-lives. This hypnotic regression technique appears important therapeutically and might change reincarnation management for selected patients.

Confabulation and cryptomnesia might still occur, yet this technique reveals hidden psychological information for psychotherapeutic-counseling.

Even spiritual applications are impressive (e.g., the late Dr. Michael Newton's teachings.²⁰⁷).



Michael
Newton
1931–2016

The famous Bridey Murphy²⁰⁶ case began the phase of such possibly reincarnative regressions.

Bridey Murphy is a purported 19th-century Irishwoman whom Virginia Tighe (April 27, 1923 – July 12, 1995, U.S. housewife) claimed to be in a past life. The case was investigated by researchers and some concluded it to be the result of cryptomnesia, whereas others regarded it as reincarnation. The picture above is of hypnotist Morey Bernstein with Virginia Tighe. The Bridey Murphy story led to books including Bernstein's book *The Search for Bridey Murphy* (1956) (Doubleday) and the movie of that same name. Tighe insisted on a pseudonym 'Ruth Mills Simmons'. This case is one of many: Amongst

the recent famous American cases investigated by Dr Jim Tucker is James Leininger, a young boy who had verifiable past-life memories of being a WWII pilot, and Ryan Hammons, who had Ryan Hammons, who had verifiable memories of being a Hollywood extra and talent agent (it's interesting these cases did not relate to being celebrities in previous lives). Then there are many Walter Semkiw's descriptions in his many books on this topic, several beginning "*Born Again.....*"



Under deep hypnosis, the subject is capable of recalling events of the long forgotten past.

Reincarnation Prodigies

Reincarnation-prodigies have not been appropriately addressed:

Walter Semkiw *Dr. Matlock indicated to me he knew of no reported cases. But I do: I have personal knowledge of at least five different PhD/MD/ MD, PhD parapsychological-researchers whom Ryerson 'confirms' have been reincarnated.*



Each indirectly consulted **MD**, who has spent a lifetime writing about possibly reincarnated individuals ²⁰⁸.

Semkiw has worked with the well-known Reincarnation medium, Kevin Ryerson, and supposedly his secondary spirit helper, Ahtan Re; and who has had confirmed the reincarnative identities of all five of these individuals.



Kevin Ryerson (Reincarnation-Medium)

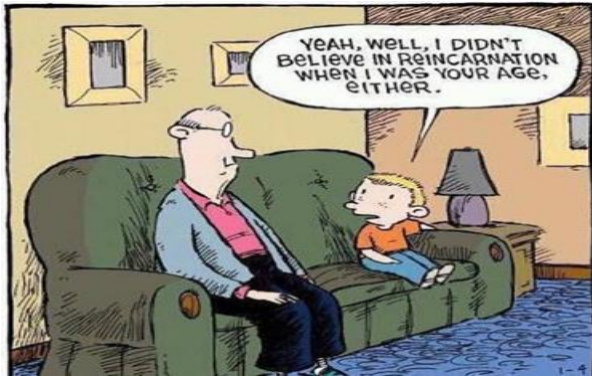
This research was not blinded, because there was a strong suspicion about their identities.

I am not identifying who are the five Reincarnation-prodigies— all are parapsychologists. Would there be as many in other disciplines, or have they been professionally attracted?

Two 'Reincarnation-prodigies' allegedly *were* the most prominent, creative mathematician-theorists of their day, one from the 17th-century, another from the 19th-early-20th-century.

They work together during their current lifetime; had contact in a previous lifetime (later-17th-earlier-18th century), indirectly, writing letters to Leibniz, but not specifically working together. I have also traced their names during that alleged incarnationⁱⁱⁱⁱ (they were prominent, too).

Incarnation: Refers to a specific previous life or identity in that life.* This refers to an alleged incarnation between the first of the 17th century mathematician, the most prominent of his time and the 19th-20th century mathematician, the most prominent of his time. They were able to trace the likely individuals, both still in Wikipedia, though not as prominent because of the Leibniz clues. According to the medium Kevin Ryerson, all



six ‘incarnated’ individuals (2 current linked with each other, and 4 past) had major interests in astronomy, Kabbalah and mathematics during their incarnations.

The third reincarnation-prodigy resembles possibly the most famous early-20th-century physicist. Both also have similar consciousness backgrounds. His

confirmations were not only through Ryerson but also through two other mediums, with one other disclaiming.

The fourth has a major reincarnation interest, has written extensively in the area, and Ahtan Re indicates he was an early USA former-President (President John Adams). Walter Semkiw MD, has ‘revealed’ this identity in his books ²⁰⁸.

The fifth individual is well-known as allegedly ‘William James’. However, despite his website having that name, he completely discounts this and thinks this is due to his ‘archetypal synchronistic resonance’

None of these five Reincarnation-prodigies have ‘memories’ though they demonstrated sometimes prodigious childhood skills. The four scientists exhibited comparable qualities of their predecessors. One or more were advanced creative prodigies with skills *very far beyond* even accomplished adult professional-experts even as 5-year-olds, fulfilling Neppe’s criteria for Creative Prodigy^{209 210; 211} where sometimes their achievements have not been bettered. All five creative prodigies have succeeded profoundly as adults.

Archetypal Synchronistic Resonance (ASR) ^{jjjj}



Jeffrey Mishlove (left) with Brendan Engen developed their ‘ASR’ theory of Jungian archetypes. ²¹². The ‘archetypes’ ‘synchronize’ with the living individuals who resonate these ideas.

ASR becomes a legitimate alternative hypothesis even for ‘Skills’ which may be explained through ASR or reincarnation explanations. (Superpsi and skills do not

^{jjjj} ASR stands for Archetypal Synchronistic Resonance.

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match!)

Sparks

An alternative idea is one of sparks of consciousness, an area of Reincarnation where theory and mechanism work together with consciousness.

The idea of sparks reflects possibly common souls, the traditional logic of 2,300,000 Jewish souls (Neshamot) all coming together at Mt. Sinai (10-commandments). The theory is every Jew was present.

Today, it would mean splitting of souls^{kkkk}, not one-on-one-souls. Judaism, unlike Christianity or Islam, but like Jainism, Buddhism, Hinduism and other Eastern religions, accepts ‘gilgul’ (broadly ‘reincarnation’) but also with ‘sparks’ of other Higher Consciousness.^{llll}

Déjà Vu

Neppe’s PhD thesis in Medicine^{mmmm223} described déjà vu. Importantly, I demonstrated phenomenologically that there are four different independent subtypes of déjà vu.^{218; 222; 224; 225; 226; 227}

^{kkkk} The logic runs: Allegedly *all* estimated 2,300,000 Jewish ‘souls’ (based on the estimated 600,000 adult-men biblically) were at Mount Sinai. This number is far exceeded today. So there must be ‘soul-sharing’. Strangely, two of my family members allegedly *shared* their soul. My maternal grandmother and my sister. They were always very close while alive. My grandmother died in 1975, then my sister in 2002. About 2005, my grandmother supposedly communicated to my niece through a medium (who knew no information or family relationships) that she was looking after my sister “after all we’re the same soul.” If this were true, the one-soul for one-person model might be incorrect. My niece was told “to let me know.” Of course, this is an example of unvalidated mediumship: There are maybe a million such personal Survival stories. I’ve left them out of this essay discussion as even if they’re supposedly veridical for the families, there is no proof of SABD: They fit ‘personal supporting validations’, either mediumistic or quite spontaneous.

^{llll} Sparks: Kabbalistically^{213; 214 29; 85; 215} there are ‘sparks’ that come from above. In practice this might imply that some are reincarnated and have components of many individual-souls although the major Consciousness identity would be our ‘reincarnative-soul’. I use the term ‘soul’ tongue-in-cheek because I do not wish to portray separation of mind and body. I use it monistically as in Unified Monism^{216; 217}. The ‘soul’ is part of the 9-dimensional finite aspect, but reflects a higher part of the consciousness e.g., dimensional-domains 6 to 9 included, or perhaps even in higher spiritual development the transfinite. But these mirror the equivalent components of the ineffable infinite continuity. In TDVP we recognize different levels of dimensions, and the same might be for the soul. Interestingly, in Kabbalah there are 5 levels of ‘soul’ going through to unity with Divinity. This again can be similar with the different dimensions in TDVP with each nesting (embedding) into the next.

^{mmmm} Déjà vu: Any subjectively inappropriate impression of the present experience with an undefined past (Neppe)^{218; 219; 220; 221; 222; 223}

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The most important in possible reincarnation research is *subjective paranormal déjà vu*.ⁿⁿⁿⁿ Sometimes, this is interpreted as ‘Reincarnative déjà vu’. It may or may not be linked.^{oooo} This subtype involves confirmed ‘Time-distortions’ usually into the past, with recognitions of unfamiliar places and predictions of position and people: e.g., in the next room we will see something in unusual detail sometimes describing a component from the past.

This is important because it does not imply SABD; but it does support that a person when walking through Versailles, or some other place, is able to tell another what *will* happen, and have the subjective feeling that they have been there before or lived there before or visited there before. There are >30 different terms for déjà vu: *déjà vécu*, *déjà rêvé*, etc. Importantly, there are subtly different dynamics.

Phenomenology

I performed similar analyses with olfactory hallucinations demonstrating phenomenological differences, and the same subtype analyses are required with NDEs and OBEs, and all anomalous phenomena including psi and SABD: *Like must follow like*, and we must interpret information phenomenologically: There might be many subtypes, all different with different implications.²²⁹

Physical mediumship

Mediumship is very special, with different Consciousness states and different levels of skill.

An important subtype is Physical Mediumship:

One can observe in our usual physical world phenomena that are occurring.

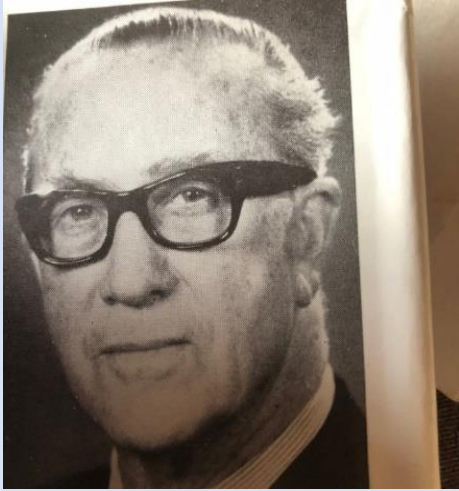
Sometimes, as in the Leslie Flint mediumship case, *direct voice mediumship* occurs where a voice is made, despite significant precautions.⁹

Ectoplasmic Materializations

ⁿⁿⁿⁿ What is déjà vu? Neppe found 4 subtypes of déjà vu each phenomenologically different. *Subjective paranormal déjà vu might be linked with individuals having SPEs or reporting ostensible reincarnation. The other groups are ‘associative’ déjà vu in ordinary people; temporal lobe déjà vu in epileptics with foci impinging on the temporal lobe; and ‘psychotic déjà vu’ in schizophrenia. All are phenomenologically distinct as in other studies.*^{22; 89; 141; 228}

^{oooo} The usual term is *Subjective paranormal déjà vu* but often subjects interpret their experience as *reincarnative*.

The ‘ectoplasmic-materialization’ phenomenon relates to ostensible emanations (emissions) occurring from a medium’s orifice^{pppp}. The is truly remarkable and even includes occasional full-body appearance.^{qqqq}



Dr. Bernard Laubscher Conan ‘Doyle’

The problem is sorting this out from fraud. Most often, these effects occur at night, in the dark, because the material is regarded as ‘vibrationally very different’; but we don’t know what this all means. Ectoplasmic Materializations are difficult to believe they are not faked.

Dr Bernard Laubscher²³⁰ collected more ectoplasmic materialization cases possibly of anyone in the world.^{tttt}

Ghosts and Hauntings^{ssss tttt}

^{pppp} The orifice could be e.g., the mouth, umbilicus, ears or nostrils.

^{qqqq} Ectoplasm is a rare, remarkable phenomenon of some kind of emanation occurring. Occasionally reports of full-body appearances of individuals occur; usually it is just a body part. I have never personally witnessed ‘ectoplasmic materializations’.

^{tttt} The same questions about fraudulent deception with mediums exist with the earlier mediumship history. My friend and colleague Mike Tymn has written several impressive books on the older mediums. His latest is *The Afterlife Explorers*.²³¹ He writes beautifully. However, were the mediums genuine? The reader must decide.

^{ssss} Dr Bernard J F Laubscher²³⁰ personally observed and collected many pictures of ectoplasmic materializations. The photo reproduced is allegedly Sir Arthur Conan Doyle, with the ectoplasm emanating from the medium’s mouth. (Glen Hamilton collection). Is this real? ²³² It is hard to believe. What does the reader think? I, as an open-minded skeptic must say “*all his descriptions might have been medium-fraud, but they then would have fooled Dr. Laubscher.*” The controls he used are difficult to evaluate: The results are so remarkable that fraud is at the top of the list.

^{tttt} There are tens of cases of varied Physical Mediumship. ‘Direct-voice mediumship’ where a ‘voice-box’ is made (as with the remarkable Mediumship of Leslie Flint under stringent precautions. This might be the most sensational. But again, the question is how real is such a manifestation?

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We have emphasized there are different levels of SABD. Possibly the lowest-levels hierarchically are those who ‘think’ they still is almost in a physical realm, so-called ghosts. Ghosts might not even be aware of their demise, and therefore are so-called ‘hypothesis earthbound’ individuals. They may be producing potentially some physical disruptions, such as so-called RSPK^{uuuu} (recurrent spontaneous psychokinetic) events occurring in particular places, such as their previous homes.

Possibly the most astonishing experience I have seen in half a century of psychical research was a ‘haunting’ I witnessed of my great mediumistic friend, Aubrey du Plessis^{vvvv} trying to talk to a supposedly deceased-man who insisted it was his house. For two hours, Aubrey’s wife Gordette went spontaneously into deep-trance. Aubrey tried to persuade the ‘ghost’^{wwww} that he was dead, this was no longer his home, and he must depart. They went back and forth arguing, with the angry ghostly-spirit, behaving aggressively and frighteningly. Gordette’s expressions had changed to a powerful male, who did not speak English well and seemed very confused. Instead of the slender, kindly, good-natured Gordette, under trance was an aggressive, loud, argumentative man speaking through Gordette in broken English communications, arguing this was his home. Eventually, the ‘ghost’ understood that he was dead, and had to go.

‘Spirit’(Psychic) Photography^{xxxx} Another Aubrey story is from his wedding with apparent strange photographic anomalies

^{uuuu} RSPK (recurrent spontaneous psychokinetic) events occurring in particular places or with persons. In places these are commonly called ‘hauntings’.

^{vvvv} in Randfontein, South Africa, circa 1984. Gordette— though she never spoke about it —was also a medium who was ‘trained’ by Aubrey.

^{wwww} Ostensibly coming through Gordette.

^{xxxx} Aubrey, my friend (1 Feb 1936 - 21 Jan 2014), whom I knew well for more than two decades, was an accountant and likely the best South African deep-trance-medium of his era. I list here two significant examples: An ostensible ‘haunting’ and an instance of so-called ‘spirit photography’. These are not ‘mint-proof’ by any means, but illustrate two categories of Personal-Survival experiences, Mediumship, recurrent-spontaneous-psychokinesis (RSPK) and spontaneous SABD-psi illustrations. Aubrey and Gordette were an impeccably honest and spiritually aware couple (I can attest to this). They never charged and always went out of their way to help others. Aubrey would not read the news so as not to distort his ‘medium information’.

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Aubrey du Plessis Gordette du Plessis

8.1 Psychic Photography:

Du Plessis wedding (9/11/1965)





The whole area of psychic photography has major problems, because of difficulty with processing the negatives initially, and also falsifying pictures. So even if this looks like an identifiable spirit, is it really? Also these ‘spirit extras’ positions in the four similar photos appeared slightly changed. On the other hand, they were not full-photos, simply faces or portions of faces in strange positions.

Interpreting these, just like the so-called ‘faces-on-Mars’, might involve *perceptual misinterpretations*:

These are well-known distortions of brain neurophysiology.

We humans try to ‘interpret sense into pictures’. We can misconstrue these differences.

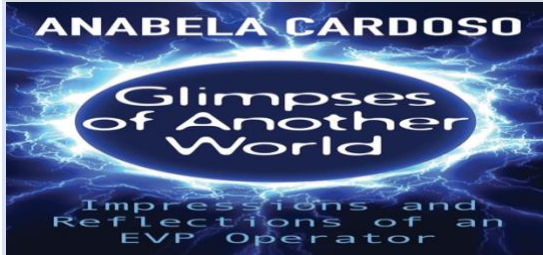
Psychic photography: Aubrey and Gordette du Plessis were married on Sept 11, 1965. Aubrey is in the middle of the picture with the glasses. Attached are scans of four wedding pictures, all slightly different.

It is difficult to see the ostensible ‘extras’ above Aubrey and in the bushes, particularly in these scanned images. The ‘faces’ of the possible alleged ‘entities’ were not identified during the wedding and never later. They did not know about the extra entity-faces until the photos of their wedding were developed, yet there were numerous such ‘images’ in their wedding photos. I found it remarkable seeing the photos first-hand and noting ‘extra faces’ that the Du Plessis family had never noticed before. I’ve included four day-time photos as there appear to be slight movements of the ‘faces’ and slightly different positioning in these photos. Whereas fraud is possible, it is very unlikely: The Du Plessis photos were particularly interesting *because I had to point out some so-called ‘spirit extras’ that had not even been noticed before*. On the other hand, Aubrey and Gordette could possibly be the unknowing ‘mediumistic vehicles’ who ‘generated’ these pictures.

Please look carefully at the pictures though they are scanned and not good copies. My arrows help possibly

Electronic-Voice-Communications.

Anabella Cardozo has done excellent work: Adjournal of ITP



Effectively, I have the same problem as with Electronic-Voice-Communications, at this point.

Our human-brains interpret to make sense.

We see and hear what we think is logical.

That may not be true particularly with data on SABD but it certainly seems so to me.

I have 'heard' several such voices, usually distortions or where the recorder did not register.

EVP or EVC: electronic voice phenomena/ communications

Methods of communication in SABD research of living humans with the alleged dead (also called '**Raudive voices**', **Instrumental Transcommunication (ITC)**). *EVP/ ITC/ soul-phone has too many holes at the moment for it to be Mint-proof but there is good supporting evidence for SABD.*

Most recently being developed by the *Gary Schwartz group* is the **Soul-phone** reflecting excellent multisite computerized complex research (even photonic) study but there are *no creative skills* requiring human-intervention SABD.

The problem I have is difficulty hearing what is being transmitted. Perhaps the 'Soul-phone' with all its attempts at scientific purity may be a major advance.

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The problem I have is difficulty hearing what is being transmitted. Perhaps the ‘Soul-phone’ with all its attempts at scientific purity may be a major advance.

However, the next stage from the Survival perspective is proving the communications are from the deceased and not just psychological or brain induced messages from some living source. I wanted to place that high on the Survival proof list but maybe we can revisit in a decade.

How can one check this? How can one control it? And even if this occurred and it was demonstrated to be non-fraudulent and demonstrated to indeed be psi—does this mean that it necessarily is coming from Survival? It does not. And this is the difficulty we have.

The two-stage process: Is it physical? No; it seems to come from another source. Is it psi? Yes, it might well be. Does it mean that this specifically, if we rule out psi as the only explanation, relates to real Survival phenomena? We don’t know.

Most often, pictures particularly are done at night, in the dark, because the material is regarded ‘vibrationally as very different’ though we don’t know what this means. How can one check this? How can one control it? Even if this occurred and it was demonstrated to be non-fraudulent and indeed psi –it does not necessarily mean SABD.

The difficulty is the multi-stage process:

Is such photography, physical?

If not, where does it come from? Is it psi? It might well be.

Does it mean real Survival phenomena? We don’t know.

That makes such data inconclusive for SABD.

These phenomena of Physical Mediumship, even when I’ve observed them, stretch my imagination. However, in fairness, I’ve never observed fraud.

Conclusion

These examples are interesting illustrative vignettes. I’m not attempting to prove too much. Much of it is speculative, but describes spontaneous phenomena describe the real-life-experiences of a psychical researcher in relation to Survival evidence.

Moreover, these interpretations can be wrong.

The vignette cases are profound and diverse, and can, nevertheless, somewhat support SABD with life continuing forever, possibly linked up with a gammel-consciousness.

But SABD remains only one of several explanations.

Chapter 10. Gimmel Makes Everything Go Round

Making ‘The Impossible’ Possible: Explaining Survival

We move to mechanisms, emphasizing the new skills, the numerous cases discussed, the phases of denial and acceptance, and then the discovery of a third component of reality, gimmel – which may even be spiritual, and God. The role of vibrations, of after-death communications, and of survival communications, and then putting this together in the infinite, with ordropy.

Conservation of consciousness, and possibly gimmel.

Figure-10.1—Peer-reviewed ‘Mint-proof’ Cases? New ‘skills’^{yyyy}

Four ‘Mint-proof’ cases	Key information on Specific ‘Mint-proof’ case	Unique Aspects (Neppe-ranked)
Chess-games (<i>Maróczy-Korchnoi long, famous</i>) (<i>Eisenbeiss-Rollans Sr short</i>)	Two games: short, phone (4/1985) Main automatic-writing 6/1985-2/1993) 136 handwriting specimens (from 8 decedents). Original written game-records	First SABD computerized analysis (of that era) Correct esoteric data Profound chess skills $P < 1 \text{ in } 10^9$ Landmark ‘Mint-proof’.
Rosemary (Ivy) Xenoglossy	Ancient Egyptian (XVIII) 4912 language-tests; (1928)-1931-1938 (main) (1936 SPR gramophone-record)	Unique xenoglossy (<i>responsive, bilingual, relative contextual</i>). Responsive xenoglossy questions-answers. Written records Remarkable ‘Mint-proof’.
Rosemary Brown Musical-Records	400-1000 very highly-rated musical (skills) compositions. 40 symphonies 1964-1970 mainly; 13 composers	Music on Internet today Other scientists and artists ‘Music-Experts’ ranked ‘Mint-proof’.

^{yyyy} ‘Skills’ in SABD refer not only to special unusual expertise, but to productivity that is unexpected in physical-human endeavor, for example, xenoglossy in an ancient language that is no longer spoken.

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Cross-Correspondences	11 mediums, 3 countries, 1904-1936; 6 communicated new human- <u>skills</u>	Classical complex, jigsaw, replicable <i>Researchers ranked ‘Mint-proof’.</i>
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We’ve examined some remarkable proofs for SABD — four possible ‘Mint-proof’ cases. (Figure 10.1). These overwhelmingly suggest Survival-After-Bodily-Death.

Furthermore, powerful accessory SABD evidence, almost-mint-level-evidence support Survival. These are examples.

Figure-10.2: Powerful SABD Cases Discussed

Excellent SABD cases
<i>Reincarnation</i>
<i>NDEs and OBEs</i>
<i>Physical mediumship (includes):</i>
<i>Ectoplasmic Materialization</i>
<i>Hauntings / ghosts</i>
<i>Psychic ‘spirit photography’</i>
<i>Apparitions</i>
<i>‘Electronic voice phenomena’</i>
<i>Spontaneous personal cases</i>
<i>Mediumship</i>

Scoffers

Yet, overwhelming data, proof and skills might be insufficient to persuade some scoffers about Survival. Some scoffers will deny SABD whatever proof is produced: “*It’s impossible.*” OR “*That’s terrible. I cannot handle it.*”

The physicalist reductionist scientists might add:

“My carefully built edifice might suddenly collapse”¹²² “Don’t you know that when you’re dead, you’re dead, and you’re buried under the ground? That’s it. End of story! Don’t you know about entropy? Death is totally final and nothing survives.” This is based on a materialistic paradigm.

Yet, materialism is nothing more than an obsolete hypothesis. Unfortunately, despite there being 50 or 60 contradictions or unsolved conundrums^{11; 233}, it makes no difference: Materialists must just accept that the quantal world is ‘weird’ and that there are 3 different worlds: the quantal, the macro world with our own human existence, and

cosmology, and they don't come together, and there is no such thing as any infinite reality and there is certainly no such thing as any divinity. Moreover, we (Neppe and Close) have *mathematically proven that Atomic Materialism is impossible.*^{234; 235} *The hypothetical dream of materialism has died!! With great respect, this failure is simply an ignored but critically important math fact!* Materialism provides wonderful support in our physical macro-world. We rely on the data for day-to-day living. But it fails and this can be proven so at the atomic level. The reductionist materialist 4D scientific model has problems like 50-60 unsolvable conundrums and even contradictions. But they understood most of our physical world, and they accepted our quantum world as 'weird' and realizing that Dark-matter and Dark-energy were not to be understood, never mind the mysteries of infinity. It's not scientific because they apply a 4-dimensional substrate "where this is all of reality and the pure world."

Yet, open-minded skeptics might alter their opinions *if there were rational explanations: The how and why Survival works.* This is now the *speculative* focus, because SABD 'is speculative and not proven' for many people. Survival and SABD (Survival after bodily death) are almost synonymous. SABD describes the *state* that is Survival.

Deniers Fail

Many classical scientist-scoffers regard our physical-materialistic-reductionist experience as everything that exists.^{34; 236} For them, there is no reality outside 3S-1t: This negates SABD, understanding broader reality⁶⁶, unification of any laws^{31 216; 237} including extending the physical²³⁸ and the spiritual^{66; 85}, and our important Triadic Dimensional-Vortical-Paradigm (TDVP).²³⁹ It's simply 'impossible' for *some* scoffers²⁴⁰: "*It cannot be.*" It conflicts entirely with their old paradigm, with their many years of training in physics, in biology, in medicine, in theology. Their beliefs are contradicted; and their science cannot be rethought.

Classical and Scoffer Scientists Fail

If these classical scientists discuss the "how" of survival, they will be forced to rely on speculative, quasi-philosophical interpretations of quantum mechanics, usually half-baked interpretations of the Aspect Experiment²⁴¹ (i.e., "it must be entanglement^{242; 243}, and so, we're all one! So nothing can ever die.") For their mechanisms, some cynics (possibly non-materialists) will likely still be rehashing the 20th-century: Zukav's '*Dancing-Wu-Li-Masters*'²⁴⁴ and Frithjof Capra's '*Web of Life*.'²⁴⁵ These help but only a bit, because they cannot demonstrate 9-dimensions. Unfortunately, the powerful materialist armed with the thermodynamic-heat-death model votes only for entropy. *SABD fails because it cannot work in 4-dimensional physics.*

SABD broadens to philosophical models and theological models of good evil, of meaning and spiritual development and not only individually, but collectively, and as ethicospirituobiopsychofamiliosocioethnicocultural beings.⁹⁰ These are compound terms in systems theory: We're not alone. We are individual-units and combinations. Clearly, such ideas are not usually based on proofs, but logically-based, speculative principles as below.

- *Consciousness always exists; life is a sub-group.*
- *'Consciousness' always exists, but life does not exist without those organisms who physically die.*
- *Within that 'Organismal-Life', life always exists: non-physical death cannot occur.*
- *'Life' has a purpose, both physical-life and after-life.*
- *Technically, it is consciousness that always exists; life describes the subdivision that physically-die; yet rocks or molecules or electrons exhibit organization of some kind (we call that gimmel-consciousness or gimmel.)*
- *'Life' refers to organic life-forms created and organized by consciousness as expressions of, and vehicles for, the functioning of consciousness in the physical universe.*
- *Gimmel is the organizing structure of consciousness in union with mass-energy.*
- *Contextualizing 'SABD-life' in the infinite-continuity, we are like roots and branches of a tree: We, therefore, can choose many different directions.*
- *The many directions can lead us to make different decisions which impact others and ourselves.*

SABD broadens to philosophical models and theological models of good and evil, of meaning and spiritual development and not only individually, and collectively, and as ethicospirituobiopsychofamiliosocioethnicocultural beings.^{zzzz}

These ideas are not usually based on proofs, but on important principles.

The aphorism: "Life always exists, there is no such thing as death" is not quite correct.

- *Life and consciousness are not exactly the same thing.*
- *'Life' is the appropriate name for organic life-forms created and organized by consciousness. 'Life' involves expressions of, and vehicles for, the functioning of Consciousness in the physical universe.*

^{zzzz} It could be mistakenly taken to subtly confirm the materialistic assumption of epiphenomenalism, which Close and Neppe have vigorously refuted with well-established mathematics and physics.⁶⁶

- ‘Consciousness’ always exists, even in the inanimate (as there is Mass, Energy and ‘Content of Consciousness’, in Space, Time and ‘Extent of Consciousness’). This is a fundamental axiom of the ‘Neppe-Close Triadic Dimensional Vortical Paradigm’. ²³⁹
- However, ‘Life’ (as we describe it) is a subset of that ‘Consciousness’: It only exists in organisms that experience ‘physical-death’. ^{66, 238}
- We’re individual and collective. ^{aaaaa}.
- Importantly though, we can make decisions, we have limited free-choice: We’re the roots and branches of trees in an eternal forest.
- Even post-mortem, we’re just in only one individual-unit ^{bbbbb}idiosyncratic dimensional-domain: Physical is 3S-1t-1c; Survival might be 1s-3t-3C or another dimensional-domain.
- In SABD, our experience is relative to our specific dimensional-domain.
- We don’t ‘see’ forever. We’re not omnipotent/omniscient
- Our separation from others is less. We have less distinctions of self and not-self. We are parts of our individual-self, our family-self, our-ethnic-self, our-cultural-self, and all-other-systems-selves, all functioning together.
- We impact everything; we’re impacted by everything. ^{ccccc}
- SABD and our-physical-sentient-reality existence might both link with spirituality, good and evil, and divinities.
- The infinite embeds the finite: They’re one-and-the-same; we just cannot conceive of the infinite-continuity as even after physical death, we only experience the discrete finite, and the infinite is conceptualized through a mirror, always there, seldom noticed.
- There is meaning, in our physical and post-mortem ^{dddd}existence. That meaning is expressed in our individual-unit existence and derives from the repository of consciousness information.
- The purpose is different in spiritual progression (transcendence-of-self) in SABD and physical-organic-life.

^{aaaaa} In systems theory: We are individual-unit combinations: Some have postulated multiverse realities with many different lives potentially existing in parallel or serially, maybe on different planets, or maybe in the infinite-continuity. That may or may not be so. The same principles apply.

^{bbbbb} Individual-unit: We’re individuals but also collective at e.g., ethicospirituobiopsychofamiliosocioethnicocultural levels.

^{ccccc} As individual-units: “No man is an Island, entire of itself; every man is a part of the main; ...any man’s death diminishes me, because I am involved in Mankind” (MEDITATION XVII Devotions upon Emergent Occasions. John Donne :‘translated’ from Olde English Version).

^{dddd} Post-mortem: after physical death.

- *Higher Consciousness is the highest level of the Space-Time-Consciousness hierarchy.*
- *Consciousness pervades the infinite-continuity.*
- *Only something that controls all the infinite-continuity can ‘simultaneously’ experience the **present** in all of eternal-time, eternal-space, and eternal consciousness-reservoir. That implies divinity.*
- *Survival does not make us omniscient or omnipotent. We are just in different, dimensional-domains’*
- *We view reality from a new subjective, idiosyncratic perspective, making our own reality.*
- *Gimmel exists in union with everything ²⁴⁶ This differs from life which has pervasive species-organismal consciousness.*
- *Gimmel (‘organizing-consciousness’) exists in union with everything²⁴⁶ and makes everything go round.*
- *In Survival, gimmel works in our multidimensional finite and the eternal infinite-continuity.²⁴⁶*



- *Consciousness is a vast unending repository of information. When targeted, it becomes individual-units.*
- *We are more than individuals. We are ethicospirituobiopsychofamiliosocioethnicultural beings.*
- *Individual-units accentuated in Survival. Everyone else accentuates or diminishes us.*
- *This model might be incorrect or likely needs modification, then another might provide a workable SABD solution: To understand Survival, a mechanism and reason must exist.*

Edward R Close (1936-)

Progression

We progress in applying Kuhn’s Revolutions-of-change ^{eeeeee,247} and the later Neppe-Close11-NCR ²⁴⁸. The same might relate to our ‘Neppe-Close-Triadic Dimensional Vortical Paradigm’ (TDVP) model. ^{fffff239}

^{eeeeee} Kuhn ²⁴⁷ also 11-NCR ²⁴⁸: These describe the revolutions of thinking from dismissal to acceptance. 11-NCR details 11stages; Kuhn pioneered the area.

^{fffff} We list about 2 dozen key TDVP articles on in www.pni.org/Groundbreaking ²³⁹. Our most comprehensive but complex paper requiring Dimensional Biopsychophysicist background is Understanding Reality, which 4D-scientists might not understand Moral philosophy ²⁴⁹ including SABD topics like free-will and morality is on www.pni.org/Moral-philosophy.

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My Dilemma

I have a dilemma: Do I even mention the scientific data my mathematical-physicist research-collaborator—the extremely creative, Dr. Close—and I, as Dimensional Biopsychophysicist^{ggggg}, have demonstrated? *These models appear pertinent as possible SABD mechanisms, but are complex and require detailed study of the numerous papers on this topic^{239' 250' 249hhhhh} to be fully gauged.*

I discuss these as I know they are important, not because it is our research.

Figure 10.3: The eleven phases of denial and acceptance of Neppe and Close (“the 11NC revolutions” or “11-NCR”)ⁱⁱⁱⁱ

The eleven phases of denial and acceptance of Neppe and Close (“the 11-NC revolutions” or “11-NCR”).

1 Initially there is “it’s too wrong to be wrong”, often accompanied with a condescending smile or chuckle; the alternative phrase is the derisive “it’s too false to be false”;

2. then there is abject rejection, often accompanied by ridicule and name-calling:

“the insults are deserved. I know, I’m an expert”;

3. then “that’s a good try, but it’s simply not true”;

4. then the consensus rejects it: “it’s definitely incorrect”;

5. then it is unlikely, but it may be mentioned as a hypothetical for completeness:

“it’s an unlikely outlier that we mention just to cover all our bases”;

6. then there is the stage of “I’m opting out: This is outside my discipline, so I don’t

understand it or haven’t studied it. Let me suspend judgment”;

7. then “maybe there is something there, but I need more”;

8. then “there is some evidence. interesting”;

Philosophy ²⁴⁹ including Unified Monism, LFAF ^{46; 65} and 11-NCR is on

<http://www.pni.org/philosophy/> and consciousness is on

<http://www.pni.org/neuropsychiatry/consciousness/> and some Key Medical information is KEY ARTICLES (MEDICAL). These all are relevant to the mechanisms of Survival.

^{ggggg} Dimensional Biopsychophysics is effectively my second profession and most of the hundreds of publications in the past 10 years have been in that discipline, not Neuropsychiatry.

^{hhhhh} Major papers include see <http://www.pni.org/groundbreaking/> and the first 8 articles, at least.

ⁱⁱⁱⁱ These 11 phases appeared as a footnote in the original BICS essay. This was partly because of the limited word-count. However, the classification is so important, it’s been elevated.

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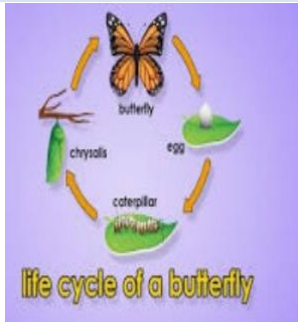
9. then “it appears to be proven: the evidence is cogent; but most scientist don’t accept that”;
 10. then it is hailed as “it’s a new breakthrough” (even though it may have been before—proven much earlier);
 11. then “it’s obvious: we all know that”.

The most eminent component is our gimmel discovery. ^{97; 246; 251; 252; 253; 254}

Therefore, please read these comments as speculations.

I don’t debate their veracity here, yet instead communicate *the importance of explaining that they represent possible mechanisms, implications and conclusions to explain SABD. This is speculative but allow for at least one SABD mechanistic-hypothesis.*

However, the remarkable peer-reviewed mathematical-physical Dimensional-



Biopsychophysics data likely appear correct; The Neppe-Close TDVP model allows for extremely important hypothesized mechanisms for SABD. They’re complex but apparently work.

The Two Key Related Concepts in Understanding Survival

1. **Gimmel**, “the most important discovery of the 21st century” ⁱⁱⁱⁱ
Gimmel is the third component in union with everything. Without gimmel there would be no stable universe.

2. **TDVP**, the basis of gimmel and of progression from physical life to finite Survival and the infinite-continuity.

In studying SABD, we’re like the butterfly and the chrysalis. We have a proven 9-dimensional quantized finite base which includes our physical 3S-1t reality. The higher dimensions, which we cannot usually access while physically alive, is that same unit but the chrysalis that is expressed in Survival.

This metaphor reflects all finite reality, which is embedded in the infinite-continuity, and that infinite is where our immortality is most easily reflected, and the branches and roots of the tree reflect our actions across 9-dimensions.

These can change because our leaves can blow in the vast forest of existence. In TDVP, that metaphoric forest we propose is governed by Divinity. And gimmel is the

ⁱⁱⁱⁱ This claim is not just an idle statement. The key Dimensional Biopsychophysicists agree: Dr. Surendra Pokharna in India, Dr. Adrian Klein in Israel, Dr. Edward Close in the USA, and even, with respect, this author, Dr. Vernon Neppe. The late, great Dr. David Stewart: “*The work of Close and Neppe has laid a foundation for all future science to develop. The world of scientific understanding, in all fields, has been permanently changed.*”

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organizing force. Is it G-d? We don't know. But we do know that without that Gimmel Consciousness, existence would not happen, including Survival.

Gimmel

Gimmel exists in union with every stable particle of the physical universe.

All gimmel *mathematically* reflects the results of *exact calculations* in the Triadic Rotational Units of Equivalence (TRUE) as part of TDVP.^{255; 256} Ultimately, every stable particle in our finite existence, even if that existence were in a multiverse, may be reduced to simple particles like electrons and photons, up-quarks and down-quarks.

Gimmel is never any kind of matter or energy^{kkkkk}, but it, nevertheless, has organizing effects on the matter and energy of all the universe^{lllll} likely Consciousness that allows for a stable universe, where 'particle vortices' would not fly away: This organization is why it's critical for our physical existence plus Survival.ⁿⁿⁿⁿⁿⁿ

In a July 2021 discussion, we (Ed Close and Vernon Neppe) verbalized: “Gimmel is the fingerprint of the Divine Intelligence organizing reality, in union with mass and energy in every atom. There is no longer a logical basis for the metaphysical belief in materialism.”

Gimmel is proven to exist.ⁿⁿⁿⁿⁿ It can be calculated mathematically through the Calculus of Dimensional Distinctions. Gimmel involves a special kind of measurement, effectively

^{kkkkk} Gimmel is *in union* with everything including the up- and down- quarks and the electrons. All make up the atomic rotating vortices in the quantized volumetric 9-dimensional existence. Gimmel, too, exists in union with the photon and the photon is a component of the infinite-continuity, as well as the finite. These principles also apply even in cosmology in the galaxies. These all reflect mathematically exact calculations in the Triadic Rotational Units of Equivalence (TRUE).

^{lllll} Gimmel can be calculated mathematically through the Calculus of Dimensional Distinctions. Gimmel is not measurable as mass or energy content, but is the necessary mass-less and energy-less organizing third component.

ⁿⁿⁿⁿⁿⁿ In summary, gimmel exists in union with every stable particle of the physical universe including the up- and down- quarks and the electrons. All make up the atomic rotating vortices in the quantized volumetric 9D existence. Gimmel, too, exists in union with the photon and the photon is a component of the infinite-continuity, as well as the finite. These principles also apply even in cosmology in the galaxies. These all reflect mathematically exact calculations in the Triadic Rotational Units of Equivalence (TRUE). All gimmel reflects the endpoint of mathematically exact calculations in the Triadic Rotational Units of Equivalence (TRUE) as part of TDVP.^{255; 256}

ⁿⁿⁿⁿⁿ. Gimmel is not measurable as mass or energy content, but is the necessary mass-less and energy-less organizing third component, likely Consciousness that allows for a stable universe, where 'particle vortices' would not fly away.

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we measure beyond ‘Consciousness’. Gimmel is in union with all mass and energy content.

Without this necessary mass-less and energy-less organizing third component, that allows for a stable universe, all ‘particles’ would not fly away: *Our physical world would cease to exist.*

Gimmel, we feasibly speculate possibly at BRD level, originates in the infinite-continuity. . Why do we survive bodily death? Because we always exist.

And gimmel is the reason why The existence of gimmel allows, inter alia, the finite ‘something’ to come out of ‘something’ (not the philosophical ‘nothing’) .

Gimmel is the great organizer in the finite and the infinite (like Consciousness or some aspect of spirituality would be)^{29; 85; 214 00000}

TDVP

Triadic Dimensional Vortical Paradigm (TDVP) is monistic, not requiring separate minds and bodies—we’re not separated souls: We’re one, just experiencing separate dimensional-domains and our ‘souls/minds’ just progress at higher dimensional-domains with continuity of existence (life always exists) through different dimensional-domain consciousness traits, some relating to SABD.

TDVP also recognizes a unified model of reality, where one is not needing to justify Cartesian-mind-body-dualism.²⁵⁸ Instead, a unified but demonstrated 9-dimensional model^{ppppp} exists.

⁰⁰⁰⁰⁰ Biblically and speculatively even, the ‘gimmel’ concept might be implied in Genesis 1; 2, as it allows for scientists to conceptualize primordial ‘pre-big-bang’ or ‘pre-event-horizon’ ‘formlessness’ mass and energy (from Hebrew ‘tohu’), with the second term ‘vohu’(Hebrew). ²⁵⁷ This might sound irrelevant and it could be; however it might be intriguing and reflect a fundamental truth. After many hours of research, I postulate that ‘vohu’ is that third component that we’re now calling *gimmel*. The ‘vohu’ concept further justifies ‘*something out of something*’ (*ex materia*), not ‘*something out of nothing*’ (*Creatio ex nihilo*). If there was ‘nothing’ beforehand, where does the infinite continuity come from? It has to have been eternally existing. Speculation? Yes. And unconventional? Yes. Genesis is not a historical document for use BRD in courts. Nevertheless as a scientist, not a theologian, I must still examine all options and *if we’re proposing that life is eternal, then it is important to examine any possibly pertinent data in the SABD context. Life always exists: Now, in the future, in the past, even in the ‘primordial infinite past’.* This is a quintessential question. ‘Vohu’ (or speculatively, its modern mathematically and empirically proven equivalent, gimmel) has profound implications for the infinite continuity, consciousness, and our immortality.

^{ppppp} There are more than 9 dimensions (9D), but that reflects our finite existence demonstrated applying our physical studies. But there is always mathematically a N+1 dimension. We call that the 10th+ or transfinite dimensions (Georg Cantor’s countable Infinity ²⁵⁹).

Perhaps the transfinite is a higher realm of SABD?

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While alive, we usually ^{qqqqq} experience only 3-spatial-dimensions in a time-quantum (3S-1t).³⁴ But there is a little bit more, it is 3S-1t because there's some consciousness there from the brain (3S-1t-1c).

We recognize, too, in this model that *existence*^{rrrrr} as opposed to *experience* is 9-dimensional and always embedded^{sssss} within the infinite-continuity.^{ttttt}

Realistically, we remain one-unit through physical-life and ‘physical-death’/ SABD.

We usually *experience* in our physical-sentient-living 3S-1t brain only a sliver of brain-consciousness. However, these ‘higher’ dimensional experiences while physically-dead in SABD might allow better Higher-Consciousness comprehension.²⁷

Figure-10.4 Principles of TDVP. ‘RrEINDdUuCT’
<i>Relative to dimensional-domains</i>
Rotating-vortices ^{uuuuu}
<i>Experience-Existence</i>
<i>Infinite-Continuity</i>
Laws-of-nature unified (quantal—macrophysical—cosmological)
<i>Dimensional-Domains;</i>
<i>Distinctions</i>
<i>Unification:</i> Finite-embedded-within-infinite;
<i>Unified Monism philosophy</i>
<i>Consciousness individual-units</i>
<i>Triadic:</i> Tethered Space-Time-Consciousness; Mass-energy-Gimmel ^{vvvvv} union

^{qqqqq} Usually we’re in 3S-1t or with the consciousness sliver, 3S-1t-1c (the small case t and c represent only limited experience e.g., t is the quantum of the present time.) But with altered states of consciousness while alive (e.g., meditation, dreaming, mediumship) we might experience enhancements beyond 3S-1t-1c.

^{rrrrr} Our physical limitations do not allow experiencing everything that exists. But I maintain our broader finite and infinite-continuity experiences and the multiple layers of infinity (Cantor’s infinity of infinities ²⁵⁹) still dynamically impact our experiences in 3S-1t-1c and with SABD. ^{35; 237; 260}

^{sssss} Embedded implies contained in. Embedded implants the finite into the infinite not dualistically but as one single structure.

^{ttttt} The transfinite is still discrete (separated) and qualitatively always embedded into the infinite-continuity, making finite-infinite one through which we experience only the finite/transfinite even in SABD.

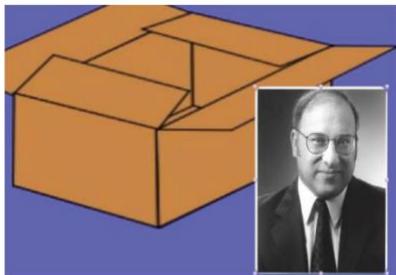
^{uuuuu} Vortices are fundamental in the TDVP model. They refer to rotating movements, generally across the 9-dimensions.

^{vvvvv} Gimmel: The proven necessary third component in all stable reality likely Consciousness or part of it.

During SABD, we're no longer in 3S-1t-1c. We're at specific but higher dimensional levels: the infinite-continuity influences our Higher-dimensional Consciousness reservoir and while deceased we have more Consciousness as we're in higher experiential dimensions.

We're different maybe, vibrationally and spiritually, but retain the same overall dimensional structure, just using *different 'higher' qualitatively-different dimensional-domains like a butterfly-egg-caterpillar-chrysalis. Some dimensional-domains are qualitatively different. So is SABD.* Our 'Triadic-Dimensional-Vortical-Paradigm' (TDVP) may possibly be the most powerful speculation-mechanism for SABD because it is philosophy based on reasoned mathematical-physical Dimensional-Biopsychophysical science, and links the unification of the laws of nature: one law—quantal, macro-physical^{wwwww}, and cosmological, plus unifying Gould's supposedly 'non-overlapping magisteria'^{xxxxx} *spiritual-belief and scientific-facts* as one, plus embedding the finite with the infinite.^{97; 262}

We know reality is structured in a 9-dimensional finite quantized volumetric fabric embedded in infinite continuity. The finite component is proven mathematically and empirically, the infinite by applying feasible logic that can only be conceptualized relative to our current finite dimensional-domain status (while physically-alive 3S-1t-1c).^{101; 102 yyyyy}



We first proved the 9D-finite through the Cabibbo 'angle' derivation.^{zzzzz263; 264} Then we used other complex math^{aaaaa} ²⁶³ based on science, utilizing volumetric and dimensional

^{wwwww} Macrophysical: Our experience in living sentient reality of 3S-1t (actually restricted as X-rays, or echolocation are not registered by our physical senses.

^{xxxxx} Gould's separate magisteria has allowed philosophers and scientists to reject the contradictions of scientific facts and their theological beliefs: They're just separate. I regard that as rationalization.

^{yyyyy} These eleven phases constitute progression of the Kuhn paradigm (comment not in the essay).

^{zzzzz} The Cabibbo angle is technically not an angle but an obscure curious theoretical idea that has defied explanation for decades, but which was easily and straightforwardly explained by invoking the basic physical assumptions of TDVP.

^{aaaaa} Although we might think of our reality as linear e.g., time as 1-dimensional forward past to present to future, every extent is 3-dimensional. Importantly, the TDVP model now emphasizes that everything in reality is 'volumetric': Reality is always in 3-dimensional cross-sections (like the MRI

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calculations, applying Diophantine-equations^{bbbbbb}, and realizing that Fermat's Last Theorem^{269; 270; 271} necessitates some exclusions. Effectively, the TDVP model unifies reality: The Quantal^{268; 272}, Macroworld^{43; 273; 274; 275}, Cosmological Dark substances²⁷⁶ and their embedded infinite.^{34; 237; 277; 278; 279; 280} We then proved our mathematical operations, applying empirical Collider data proofs plus Cosmological correlations and Periodic Table Life-Element illustrations. *We demonstrated the Laws-of-nature^{83; 281; 282} are unified quantally, macro-physically, and cosmologically, including the finite and the infinite. The 4D physical is just an incomplete component.*

This is so important, we (Neppe-Close) have consequently built our unique philosophical model from TDVP-science:

9-dimensional-quantized-volumetric finite, in an infinite-continuity^{ccccc}. That speculatively allows understanding the SABD mechanisms through applying TDVP.

The infinite-continuity is needed in SABD because organic-life always exists and it never ceases.^{28; 84; 125; 287} The infinite-continuity is beyond the finite 'box' (above) but part of the same universal reality and governed by the same Laws Of Nature.

To justify the key *infinite-continuity* we need understand how it is possible: We do so partly through Gödel's Incompleteness Theorem^{288 39}: necessarily we move to something quite different—the infinite-continuity.

Outside the 'box'

An important component here, and that is, we talk sometimes of space and time, mass and energy, as the only four parameters in physics. In Dimensional Biopsychophysics, we realize that no longer are space and time mixed of themselves: always, there is consciousness, and consciousness is at a higher hierarchical level, than space and time. This means that the space and the time are contained ultimately in the infinite-continuity, in consciousness. So are mass and energy.

testing).^{253; 265} This is critical to prove many of our models including the Large Hadron Collider equivalence data²⁶⁶, cosmology²⁶⁷ and refuting atomic materialism.

^{bbbbbb} Diophantine-equations: Mathematics of polynomial equations involving sets of integer solutions. Everything in reality is whole e.g., we don't have half an atom, electron or quark. Diophantine-equations are very important in understanding how our universe truly works.²⁶⁸ In TDVP, they govern the behavior of the dimensional-distinction units which comprise all reality (electrons plus photons and up-and-down-quarks being the most fundamental of these distinctions.) (\pm positrons?)

^{ccccc} The infinite-continuity is always impacting (e.g., even possibly through prayer^{283; 284; 285; 286}) but is like a hidden veil which is only mirrored through that part of the finite (like in physical-life 3S-1t) we're experiencing though we exist in the finite and infinite critically particularly in SABD.

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This implies that existence is far more complex than we realize, and that existence is a unification framed by our relative experience in different dimensional-domains. After death, one is still in this multidimensional-domain, but one is no longer in 3S-1t, one is higher than that. And this is not just one domain: it can be a whole series of domains, depending on one's level.

Vibrations

Some have used terms like 'vibration', which could be useful, but not necessarily accurate (we don't know)^{ddddd}.

But this means that each deceased individual might be experiencing reality in subtle different way—rather like their own fingerprint or DNA. The deceased might think they know everything, but they don't. They are able to perceive relative to their specific dimensional-domain. So their experience would be different to us, sentient beings but not necessarily more correct, just different.

After-Death Communications

The major component of difficulty is communication, because it would be a communication by *indivension*^{289; 290} (across between and within dimensions and dimensional-domains^{289; 290; 291}) to, us living-sentient-beings in 3S-1t-1c. TDVP describes the *indivension* mechanism and that might be different with each communicator.

Ostensibly, after-life communications with the living is not easy, because Survival communications appear very difficult. However, communications between the living and the dead, if they occur, are profoundly accurate e.g., over 90%. They are therefore a different level of communication.^{eeeeee}

^{ddddd} Vibration: If it's measured in space and time alone, I postulate that is insufficient. It must include consciousness and the vibration would best be non-linear but 3-volumetric. How exactly, I'm uncertain but it may be relevant in SABD mechanisms.

^{eeeeee} Dimensional-domains are collections of contiguous dimensions: It's unlikely there is just only one dimension in reality. The most common in physical reality is 3S-1t (where Time is experienced linearly in the Present and we can conceive of Past-Present-Future in 1 dimension only. Actually it is 3S-1t-1c as there is a sliver of consciousness in the brain. In the highest finite realities, we (Close and Neppe) postulate, but cannot prove, either 3S-3T-3C or the C hierarchically containing the others. This is mathematically likely. Yet, we can and have proved there are 9-dimensions, though our life and 'after-life' have only components of these. Gimmel is measured across 9-dimensions and Diophantine Equation calculations.

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■ The TREE of choice in life-tracks
 ■ limited by the forest and all of nature



The Roots, Branches, Trees and Forests

However, there are these ‘trees’ and these ‘roots’ and the ‘forests’ and we can impact greatly there. ⁸⁴

This is even more so impacting, because of the advent of television and communications media. We can communicate

across to millions, for example, in a football match. If we can communicate and move across these domains, can we change the past, for example? No, because we are actually moving as different domain groups, not as the same 3S-1t group: So we can observe, but cannot change the past. ²

Survival Communications

Survival communications are, nevertheless, far more than psi, because psi generally remains an ‘escape phenomenon’. Over 100+ years of psi research demonstrates that psi is proven, but just happens statistically in individual experiments to a minimal degree.³⁹ e.g., Osher Doctorow’s ‘Rare-Event Theory’. ²⁹² Psi produces profound statistics because of the repeated nature of lab and spontaneous studies.

So we have idiosyncratic communications, ourselves, and this is ‘horizontal’ as well as ‘vertical’⁹² moving across to higher or lower dimensions. Horizontal⁹³ has a whole systems theory component, particularly linked up with family, social group, culture, and ethnic groups: There are thin dividing lines post-mortem. In 3S-1t, the divisions are more profound. I can differentiate myself —the I —from the You, or others. ^{293 294} Post-mortem has blurred distinctions between self and ourselves. We are part of each other, *and constituted a unified part of each other*, but we’re also different while dead. Because we’re not linear, but technically volumetric, we can be in different spaces and times So we can communicate information, knowledge, and even continue progression of skills, maybe over prolonged periods of time, and including after-life communications, because that death component is not just a memory stuck in time: it’s dynamic. It’s just a different way of handling realities.

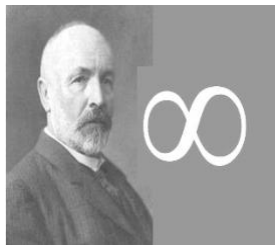
Ordropy and SABD

Another mechanism linked with TDVP and Survival is Ordropy.

In Physics, ‘entropy’, is the tendency towards disorder in the physical state, involving mass/energy as a unified component. The law of conservation in entropy, effectively conserves all the mass-energy but tends to disorder in a closed system.^{fffff}
There are also psi study variants of entropy.^{295; 296}

Neppe and Close introduced *ordropy*.^{266; 297} This is the omni-dimensional, tendency is towards order. *The conservation is not mass-energy, but ‘gimmel’* the key part of ‘TRUE units’^{ggggg}. We postulate that Ordropy originates in the infinite-continuity. Gimmel and therefore everything that exists is conserved in Consciousness or its equivalent.²⁴⁶

Gimmel then is pertinent in SABD, a component of the Laws Of Nature.²⁴⁶



The final aspect of ordropy might be these laws of nature is the unification of *Cantor’s ‘infinity of infinities’*.²⁵⁹

Georg Cantor’s ‘infinity of infinities’.²⁵⁹ hhhhhh

This implies that ultimately we can conceptualize these laws as expanding and dynamic, and ruled by that which is able to impact all of this, namely a divinity.

This is where the spirituality comes in:

Even if the divinity would be omniscient, omnipotent, omnibenevolent, and omnificent, he could still obey the Laws of Nature and yet be above them, because there would be an infinite progression of infinity to fit the laws which G-d would dynamically expand.

These are difficult concepts, but they allow us to understand specifically, ‘Consciousness Survival’.

Reality, Nature and Survival

^{fffff} Entropy obeys the second law of thermodynamics.

^{ggggg} TRUE: Triadic Rotational Units of Equivalence: Everything in TDVP is quantized, and TDVP results are empirically demonstrated through TRUE calculations as exactly equal to the normalized Large Hadron Collider (LHC) data with electrons scoring as 1, protons as 1836 and neutrons as 1839 so that any non-quantal hypotheses appear incorrect. TRUE quantal unit scores are definitively empirically validated.⁴³

^{hhhhh} Cantor’s infinity of infinities’ was initially hated by some theologians who felt Cantor was disrespecting G-d. It’s the opposite. The expansion in the infinite continues infinitely and G-d fits the SABD model as there are just next levels. This may be analogous to the Kabbalic idea of Ein Sof (‘without an end’ and involves gradations of the levels of the ‘soul’ which can still be multidimensional as in the ‘Kabbalic Sefirot.’^{259 213; 214}

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Survival constitutes so much of a potent threat because the implication is SABD. But Survival also reflects the whole component of *what reality is all about*: Survival is not separate from theology and spirituality; the infinite and the finite.

The common thread of unseen reality is anything beyond four-dimensions. SABD, like the physically-living, is unified within a single governing reality law-of-nature. Even Mathematics is part of Natureⁱⁱⁱⁱⁱⁱ reflecting the logical internal objective systematic structure—an internal facility beyond the physical senses, but no less real.

Math is more than just a tool to calculate. It reflects the logical system that reflects the structure of reality including, Close and I think, the mechanisms of SABD.

Revisiting TDVP and Survival

Our work has been on TDVP, and this is a 9-dimensional, finite, quantized, volumetric reality. It's very complex, and it's no longer a speculation because we've been able to mathematically and empirically prove this.

We exist in a 9-dimensional finite quantized volumetric reality even while alive, but we can only can conceive of the first four dimensions (comprising 3S-1t).^{jjjjj}

The rest involves particularly multi-dimensional Time and multi-dimensional Consciousness, and still 3S but expanded Space: So possibly in SABD there are *components of the 3* each of S-T-C.

But our experience is not just finite: Yet, we cannot fully conceive of the infinite, because we cannot directly experience it.^{kkkkkk}

Jigsaw-Puzzles, Materialism, Reality, and Survival

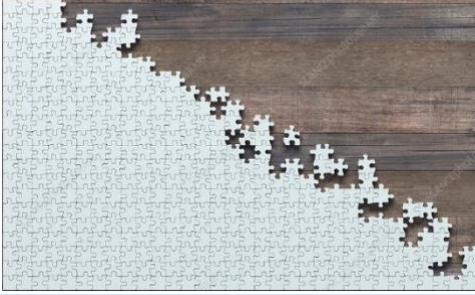
ⁱⁱⁱⁱⁱⁱ My research-colleague, Edward Close, initiated a new model in Transcendental Physics ²⁹⁴ external objectivity (known) and internal objectivity. The two are reflections of each other. ⁸⁵

^{jjjjj} Empirically we (Close and Neppe) have shown that the mass/energy equivalence, when normalized in the LHC, is exactly equal to those of the electron as 1, the proton as 1836, and the neutron as 1839. So this is proven. But this is part of the finite reality, very complex, beyond the scope here. ^{66; 266}

^{kkkkkk} It is only a divinity, possibly, that can experience all of space, all of time, and all of consciousness at the same moment. The eternal is an eternal present, an eternal extension of space, and a vast unending reservoir of consciousness.

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The materialistic view of reality is an almost impossible barrier to overcome: The 4D-scientist^{lmlml} ignores most of reality.



Applying ‘restricted 3S-1t’ ignores most of the *Jigsaw-Puzzle*. Everything is illogical except for calculations which are not part of reality just for math operations.

Again, look for the simplest, most obvious explanation. If we are trained in 3S-1t, we may not be equipped to conceptualize the full Jigsaw-Puzzle of reality.

^{lmlml} 4D scientists are the usual ones trained in Classical Physics, who might ignore contradictions and conundrums, and cannot then allow for Survival.

Chapter 11. Speculations: Yes. Idle Thinking: No. Well-Considered Thoughts!

Final Summation

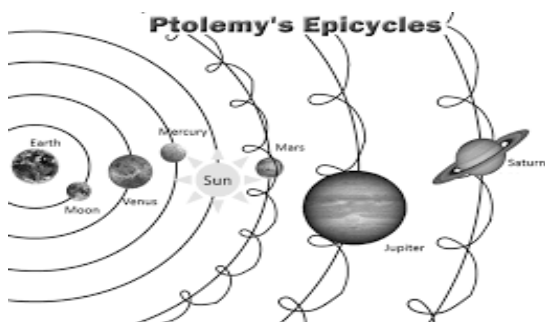
Speculations: How does one put this all together? There are basic components and complex comments, and this becomes deeper and deeper with speculations, in the context of a model of different dimensional domains. Gimmel becomes a key, as does infinite continuity.

I'm a relatively conservative Dimensional Biopsychophysicist and Medical scientist. I had to resolve my views for the world to see. But SABD and its extensive implications are so extremely important, that I need to do so.

I recognize that honestly examining the evidence and logic presented, the materialistic worldview is illogical and contradictory, not the hypothesis of SABD.

Many ideas are summarized by the key facts of SABD and the speculative mechanisms. *The importance here is not so much whether this is correct or can be proven; but that there are feasible explanations where SABD can fit into our reality, instead of being a 'supernatural' claim.*

This is a very complex area and is particularly speculative, but it is important to have feasible and logical ideas, to at least show there can be mechanisms for Survival, as opposed to mechanisms for superpsi (which do not appear to exist).



However, trying to invoke super-psi to dodge SABD is dishonest.

The ancient **Ptolemaic epicycles** utilized overly-elaborate constructs to 'save the phenomenon' not using empirical data points, which by definition, is what scientists should do.

With respect, some scoffers metaphorically refused to look through Galileo's telescope.

Proof

There are four demonstrable 'Mint-proof' SABD descriptions.

Fraud, (non-existent) superpsi, legitimate psi and physical-life experiences cannot explain these BRD cases.

Moreover, other profound supporting evidence exists (Table-H-2). These cases reinforce the mint's existence.

The comments below are highly speculative, but ostensibly feasible jigsaw-puzzle-pieces.^{13; 46; 47} We can logically conceptualize ways to explain SABD and broader reality, even if we're entirely wrong.

The importance here is not as much whether this is correct or can be proven; but demonstrating non-contradictory (= unfalsified) data that there is very powerful 'Mint-proof' data, and other supporting elements. For some, this is not sufficient. They need a mechanism.

Please don't judge the quality of the cogent data present on these speculations. These ideas provide a legitimate, logical mechanism. They might not be correct for SABD particularly but TDVP is a well-researched model that has not been contradicted and we think it fits Survival mechanisms. This is for future research. However, the important point is that there are logical mechanisms to support SABD and fit it into broader reality and the unified laws of nature.

For some, this is not sufficient.

They need a mechanism, if only speculative and a summation.

I have summarized some mechanisms already (pages 64-76).

These mechanisms and the ones that follow now might be entirely wrong, but allow some broader conceptualization options.

Some Principles

The principles are sometimes easy, at times, esoteric. They simply summarize key concepts:

The aphorism: "*Life always exists, there is no such thing as death*" has been my philosophy but it is not quite correct.

Life and Consciousness are not exactly the same thing

Life refers to organic life-forms created and organized by consciousness as expressions

of, and vehicles for, the functioning of consciousness in the physical universe. Consciousness always exists, but life does not exist without physical-death: Fascinating—this implies consciousness can be not alive yet still have intentionality.

SOME BASICS

We continue with speculative basics based on the information I have presented.

1. *Death as an extinction is an illusory concept.*
2. *Applying the premise that the basic pattern of human fate is the same, SABD occurs for everyone: All human entities survive physical-death.*
3. *All humans live (exist) forever.*
4. *Decedent identities^{mmmmmm} are likely individual but collective, too, as there are inadequate boundaries.*
5. *Decedents retain at least some knowledge of their physical-living experiences.*
6. *Decedents can continue to learn after physical death.*
7. *The ‘dead’ have communicated with the living.*

MORE COMPLEX COMMENTSⁿⁿⁿⁿⁿⁿ

Dimensional-Domain Status

1. *We don’t need mind-body dualism. Speculatively, but logically applying TDVP, we remain the same 9-dimensional human, but transitioning at different levels.*
2. *We are no longer the ‘butterfly’, but in a different state—the ‘chrysalis’ (or ‘caterpillar’).*
3. *Decedents are another part of our 9-dimensional reality, but speculatively not just one SABD-reality model for everyone.*
4. *Decedents are at different dimensional-domain status levels, not just one kind of reality for everyone.*
5. *The specific experience of the decedents depends on their personal dimensional-domain interpretations.*
6. *Decedents experience components relative to their own locality, which for the physically-living is non-local; for that deceased individual is local for them.^{298; 299;}
³⁰⁰ Vice versa, when, physically-alive, we are non-local for the decedent.*

^{mmmmmm} Decedent: Decedents refer to SABD individuals. This is synonymous with Decedent Identities, and also what the layperson would refer to as ‘spirits’, ‘the dead’ or even ‘ghosts’. They’re physically dead, but exist in their own dimensional-domain state.

ⁿⁿⁿⁿⁿⁿ Because of its complexity, some readers may prefer to skip this section. Others might wish to study this more thoroughly as the data I’ve provided possible explanations for the implications and reasons for Survival-after-bodily-death (SABD). *Importantly, proof of SABD is critical, but just part of the broader unified reality which includes our physical 3S-1t plus the extra dimensions (e.g. like 5-9).*
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7. *Decedents may be in dimensional-domains like 5-to-9 or parts or maybe in the transfinite reality.*
8. *We cannot modify our physically-living r3S-1t past, because we are in different dimensional-domains with SABD.*

Broader Survival Speculations

9. *Reality is more than Survival after death, including likely life before life (? with reincarnative-family choices), and includes physical-life.*
10. *We fluctuate even following death, maybe reflecting our spiritual-transcendence level.*
11. *Dimensional-domain status can fluctuate ('upward?') even following death.*
12. *Decedents might be in multiple places at once. We need not handle ourselves as linear as in r-3S-1t.*
13. *We can apply our volumetric options, extending our choices and even allowing different options for the future.*
14. *Decedent's knowledge is different from when physically-alive but no greater, just a different dimensional-domain-status perspective.*
15. *This different knowledge leads to different interpretations, yet not knowing everything, just experiencing their own idiosyncratic-type special reality, not omniscience, omnipotence, omnibenevolence, omnificence, or omnipresence.*
16. *The decedent's boundaries are (largely?) in Consciousness and not physical mass-energy.*
17. *Differentiating self from not-self is less, so consciousness is partly merged with others' consciousness in their individual ethicospirituobiopsychofamiliosocioethnicocultural unit.*
18. *We impact everything; we're impacted by everything.^{oooooo} SABD and our-physical-sentient-reality existence might both link with spirituality, good and evil, and divinities.*

Deeper SABD Speculations

19. *We have limited free-choice: We're the metaphorical roots and branches of trees in an eternal forest: Our tree-branches can interact with other 'adjacent trees'. We can choose our directions*
20. *Consequently, we can have limited free-will, we can choose our decisions, but only the Divinity has full free-will— controls the complete forest.*

^{oooooo} As individual-units: "No man is an Island, entire of itself; every man is a part of the main; ...any man's death diminishes me, because I am involved in Mankind" (MEDITATION XVII Devotions upon Emergent Occasions. John Donne, 'translated' from Olde English Version). In effect, we are greatly connected, particularly after death.

21. *Decedents have choices: can progress, think, interact, cogitate, and act, but differently from when physically-alive, depending on their dimensional-domain status.*
22. *Essentially, decedents have different knowledge interpretations depending on their dimensional-domain status: Their interpretations may or may-not be true.*
23. *A decedent encounters less distinctions between self and not-self than in physical-life.^{21; 301; 302} Separations of self and others in SABD are blurred.*
24. *Decedents are ethicospirituobiopsychofamiliosocioethnicocultural individual-unit beings.^{pppppp} E.g., individual, family, ethnic, cultural, and all-other-systems-selves, function together and yet also separately. They are far more integrated than in physical-life.^{qqqqqq}*
25. *We view reality from a new subjective, idiosyncratic perspective: We make our own reality.*
26. *'Individual-units' not 'individuals' are highlighted through Survival: Decedents are not separated from other decedents. We become 'one' at times: Everyone-else accentuates or diminishes others.*
27. *We cannot discount SABD cases even from a 100 years ago. They remain valid: sometimes less alternatives (e.g. computers, telecommunications) allowed more BRD-level key evidence than today.^{rrrrrr}*

Gimmel Makes for a Remarkable but Esoteric Survival Principle

28. *Gimmel ('organizing-consciousness') exists in union with everything²⁴⁶ and allows everything to properly function.*
29. *Gimmel union differs between life-organisms (with pervasive species-organismal consciousness).*
30. *Quantitatively, even every particle is in union with 'gimmel-TRUE-units'.^{ssssss}*
31. *In Survival, gimmel works in our multidimensional finite and the eternal infinite-continuity.²⁴⁶*

^{pppppp} This lengthy term may surprise readers: However, it illustrates the Systems Model of our individual identities reflecting combinations of many different components.

^{qqqqqq} In effect, when one moves from one dimension to another, we can move vertically e.g., to higher dimensions. These points different kinds of self are the horizontal equivalents, particularly useful in SABD.

^{rrrrrr} So the possible lesson is: "Don't throw the baby out with the bath-water. If something is proven BRD, we do not necessarily need to revisit it."

^{ssssss} 'gimmel-TRUE-units' are fundamental measures of gimmel (most likely a kind of consciousness calculated in every particle: e.g., Electrons have 105, protons 7 and Neutrons 16. Each up-quark and down-quark [which make up the protons and neutrons] has different gimmel-TRUE-unit scores (1,2,3,4,5,8 are the six scores for these stable quarks: the other quarks are unstable and in the 'particle soup'. Gimmel makes everything in our universe stable not the particle soup.)³³

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32. *Higher Consciousness is the highest level of the Space-Time-Consciousness hierarchy. Consciousness pervades the infinite-continuity.* ^{ttttttuuuuuu}
33. *Some laws are outside the range of our physical laws of space-time-mass-energy.*
34. *Gimmel provides the mechanism for our human-immortality: Life must continue forever as Gimmel is always conserved.*
35. *Conservation of consciousness or 'gimmel' – the third substance –with all the consciousness, and possibly merged (mass and) (vibrational?) energy in higher consciousness is critical.*
36. *Higher Consciousness is the highest level of the Space-Time-Consciousness hierarchy.*
37. *There is meaning in our physical and post-mortem ^{vvvvvv} existence. That meaning is expressed in our individual-unit existence and derives from the information in the consciousness repository.*
38. *Our purpose is different in spiritual progression (transcendence-of-self) in SABD from physical-organic-life.*

Infinite Continuity

39. *We cannot regard our experience as anything but finite because we cannot fully*

^{tttttt} In 1973, I described the first 3 Mint-proof cases.⁹ This was written while a medical student, at a time when I had read books but not many peer-reviewed articles, and not studied many critiques. Amazingly after detailed scientific analysis, these three cases remain Mint-proof (Rosemary Musical-Compositions, Rosemary Xenoglossy, Cross Correspondences.) Fortunately, we can now add the 'Maróczy'-Korchnoi chess game: the most remarkable case of all.

Remarkably those 3 initial 1973 Mint-proof cases have been very stringently analyzed this year looking for fraud, superpsi, psi, outside cues. They still remain mint-proof. My experience has been that we can learn much from the early history of psychical research and we owe our gratitude to Michael Tynn ²³¹ and the recently deceased Carlos Alvarado for continuing this.

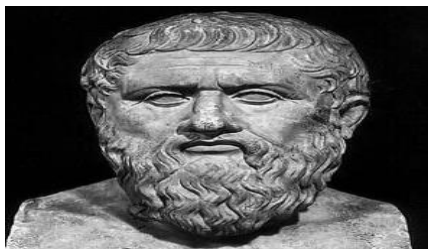
^{uuuuuu} Effectively, there is some research that we cannot replicate today because of potential fraud or physical information gathering or even generation of programmed information through supercomputers, the Internet and communications like the telephone. This may turn out a major stumbling block in any ITC research e.g., even the forthcoming Soul-phone of Gary Schwartz and his co-researchers and any other similar work. I have great admiration for such studies, but to prove 'Survival' after bodily death definitively with equivalent work might be almost impossible only because of the technical 'superpsi' explanations. I don't think superpsi is an explanatory candidate but some do. It's hard not to replicate communications by these modern instruments, no matter how much more sophisticated and stringent the research through computerized analyses may be. These studies might prove useful ancillary SABD information, but are not 'mint-proof'. The 4 mint-proof cases I've suggested trump the superpsi explanations because of the 'skills' or 'creativity' or 'responsive information from the past'. All four also have data, but data alone can be argued to be refutable through Superpsi and this is the obstacle the soul-phone encounters currently.

^{vvvvvv} Post-mortem: after physical death.

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conceptualize the existence of unified finite-infinite.

40. Neither physically-living-beings nor decedents can directly experience the infinite-continuity.



41. Both can indirectly experience small parts of the infinite continuity by mirroring their specific dimensional-domain experiences.

42. Only a Divinity, possibly, can experience all of eternal space, all of time, and all of consciousness at the same moment. Eternity constitutes an eternal-

present vast unending extension of space, time and consciousness-reservoir.

43. The infinite Divinity simultaneously perpetuates all eternity.

44. Divinity is within the Laws of Nature, yet also above them: The infinite progression of infinity dynamically extends Nature's laws.

45. Consciousness pervades the infinite-continuity.

46. Consciousness is a vast unending repository of information. When targeted, it becomes meaningful individual-units.

47. The Consciousness-Information-Repository maintains forever all infinite information (analogous to Jung's^{303; 304} Collective-consciousness? Or to Laszlo's Akashic-records?^{305; 306})

48. The infinite embeds the finite: They're one-and-the-same; we just cannot conceive of the infinite-continuity as even after physical-death, we only experience the discrete finite, and the infinite is conceptualized through a mirror, always there, seldom noticed.

49. SABD individual or systems-like individual-unit (ethicospirituobiopsychofamiliosocioethnicocultural) experiences are only meaningful components of that Consciousness-Information-Repository.

50. Our relative different finite dimensional-domains in our physical-lives and our SABD-existences simply mirror our equivalent infinite-continuity.

51. Our restricted finite mirrors reflect limited dimensional equivalents of the never-ending infinite-continuity.

Conclusions

SABD is part of Nature, not separate. Nature comprises logical and feasible jigsaw-puzzle-pieces: We must still fit more pieces in including SABD.

"Let me show in allegory how far our nature is enlightened or unenlightened. The truth may be nothing but the shadows of images. If told this were an illusion, would Man not fancy that the shadows he formerly saw were truer than the objects now shown to him?

*He will take refuge in the shadows which are clearer to him than the truth."*³⁰⁷

Plato (428-348 B.C.E) condensed.⁷



*Is it not possible that the shadow Man sees is his physical reality alone?*⁹

Cogent cases demonstrate SABD are critically important.

Yet open-minded skeptics might require more persuasion:

Hence, our prior concluding sections (Chapters 10—11) speculate on the *how and the why* SABD works.

Consequently:

- *Even when applying the strictest validation criteria, Survival-after-bodily-death is now an authenticated legal fact ‘beyond-reasonable-doubt’ (BRD).*
- *The scientific evidence for ‘Survival-of-Consciousness-after-Bodily-Death’ is completely proven.*
- *Four ‘mint-proof’ cases (involving data-plus-‘skills’) combined with innumerable excellent demonstrations ensure overwhelming SABD corroborations.*
- *Additionally, the still speculative, nevertheless, proposed logical Survival mechanisms and clarifications provide meaning through cogent logic.*
- ***Bottom-line: I am certain, there definitely is a ‘Mint’!***⁹

Chapter 12: References wwwwww xxxxxx yyyyyy

1. Neppe VM, Close ER. Neppe Law of Cause and Effect Revisited: Section 6. In Free-will: Freedom of choice within limits. *IQNJ (IQ Nexus Journal)* 2018;10: (1 V3.22); 45-48.
2. Neppe VM, Close ER. Free-will: Freedom of choice within limits. *IQNJ (IQ Nexus Journal)* 2018;10: (1 V3.22); 7-71.
3. Neppe VM: The Neppe law of cause and effect (NLCE). Johannesburg, South Africa 1964.

wwwwww This refers to the many speculations in Chapters 10 and 11. They cover the ‘how’ and sometimes the ‘why’ of SABD.

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His Curriculum Vitae includes numerous books, plays, peer-reviewed publications and international awards.

He has delivered 1200+ invited lectures in a dozen+ countries, with media interactions worldwide. (<http://www.vernonneppe.org/about.php>). See www.pni.org, www.VernonNeppe.org, www.brainvoyage.com and www.ecao.us.

While living in South Africa (till 1986), Dr. Neppe was the President of the South African Society for Psychical Research: Consequently, he has ‘observed’ the whole spectrum of ‘anomalous events’.

Vernon hopes to write a play and book on Survival.

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4. Neppe VM, Close ER. Free-will: Limited freedom of will and good and evil: Section 12. In Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 67-73
5. Ariew R: Ockham's Razor: A Historical and Philosophical Analysis of Ockham's Principle of Parsimony: Dissertation, University of Illinois. Urbana-Champaign, Ill, 1976.
6. Dossey L. The possibility of the impossible: miracles, wonder, and Thomas Jefferson's razor. *Explore (NY)* 2010;6: (2); 57-63.
<http://www.ncbi.nlm.nih.gov/pubmed/20362259>.
7. Carpenter J: First Sight: ESP and parapsychology in everyday life. Lanham, MD: Rowman & Littlefield, 2012.
8. Neppe VM, Close ER. Explaining psi phenomena by applying TDVP principles: A preliminary analysis *IQNexus Journal* 2015;7: (3); 7-129.
9. Neppe VM. Aspects of psychical phenomena. *The Leech* 1973;43: 27-35.
10. Neppe VM. Revisiting survival 37 years later: Is the data still compelling? *Journal of Spirituality and Paranormal Studies* 2010;33: (3); 123-147.
11. Neppe VM, with Close ER. The need to refute: Why the Triadic Dimensional Vortical Paradigm (TDVP) entails far more than the Standard Model of Physics: 4D experience is far less than our 9D+ existence. *IQNexus Journal* 2018;4: (1 V9.0i); 47-78.
12. Oerter R: The theory of almost everything: the standard model, the unsung triumph of modern physics. New York: Person Education, 2006.
13. Neppe VM. Feasibility and falsification in science: On LFAF (YouTube). New Thinking Allowed, <https://youtu.be/w3elui7unrA>. 2018.
14. Neppe VM. Applying feasibility, falsifiability, and certainty in scientific method to Forensic Science: Raising the Bar in Forensic Science: Keynote address, Interdisciplinary Symposium. *Program, 70th Scientific Meeting, American Academy of Forensic Science* 2018: 21.
15. Sudduth M. Super-Psi and the survivalist interpretation of mediumship. *Journal of Scientific Exploration* 201;23: (2).
16. Neppe VM. The chess game from beyond the grave.
https://www.youtube.com/watch?v=g1S6y1-Pz_w. 2016.
17. Neppe VM. A detailed analysis of an important chess game: revisiting 'Maróczy versus Korchnoi'. *Journal Soc. Psychical Research* 2007;71: (3); 129-147.
18. Eisenbeiss W, Hassler D. An assessment of ostensible communications with a deceased grandmaster as evidence for survival. *JSPR* 2006;70: (2); 65r-97.
19. Hassler D. Correspondence. *JSPR* 2007;71: 53.

20. Carter C: Science and the afterlife experience: Evidence for the immortality of consciousness 1st Edition. Rochester, VT: Inner Traditions, 2012.
21. Close ER, Neppe VM. The Calculus of Distinctions: A workable mathematicologic model across dimensions and consciousness. *Dynamic International Journal of Exceptional Creative Achievement* 2012;1210: (1210); 2387 -2397.
22. Neppe VM. Near-death experiences: A new challenge in temporal lobe phenomenology? *Journal of Near-Death Studies* 1989;7: (4); 243-248.
23. Morse ML, Neppe V. Near-death experiences *Lancet* 1991;337: (8745); 858.
24. Radin D. Getting comfortable with near death experiences. Out of one's mind or beyond the brain? The challenge of interpreting near-death experiences. *Mo Med* 2014;111: (1); 24-28. <http://www.ncbi.nlm.nih.gov/pubmed/24645294>.
25. Moody R: *Life After Life?: The Investigation of a Phenomenon - Survival of Bodily Death*, in. Atlanta: Mockingbird Books: 1975.
26. Moody R: *Reflections on life after life*, in. Atlanta: Mockingbird Books: 1977.
27. Neppe VM. Consciousness, science and spirituality: The broad conceptualization of Consciousness through the prism of extending to the new physics: Beyond EPIC applying the mnemonics PIERCED MOCKS *Journal of Psychology & Clinical Psychiatry* 2020;11: (1); 18-38. DOI: 10.15406/jpcpy.2020.11.00666
28. Neppe VM, Close ER. Reality begins with consciousness: Survival and life itself —Is there a how? *Proceedings of 2013 Conference Academy for Spiritual and Consciousness Studies*. 2013: 1-17.
29. Neppe VM. How spirituality and consciousness and science are allied through the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (4); 7-30.
30. Neppe VM, Close ER. The concept of relative non-locality: Theoretical implications in consciousness research. *Explore (NY): The Journal of Science and Healing* 2015;11: (2); 102-108. [http://www.explorejournal.com/article/S1550-8307\(14\)00233-X/pdf](http://www.explorejournal.com/article/S1550-8307(14)00233-X/pdf).
31. Neppe VM, Close ER. EPIC consciousness: A pertinent new unification of an important concept. *Journal of Psychology and Clinical Psychiatry* 2014;1: 00036: (6); 1-14.
32. Neppe VM. The 12 WH prongs of Consciousness: PIERCED MOCKS; section 2. In Consciousness, science and spirituality: The broad conceptualization of Consciousness through the prism of extending to the new physics: Beyond EPIC applying the mnemonics PIERCED MOCKS *Journal of Psychology & Clinical Psychiatry* 2020;11: (1); 21-31.

33. Neppe VM, Close ER. Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel. *_IQNJ* 2021;13: (1); V6.705, 754-176.
34. Neppe VM, Close ER. Does the Triadic Dimensional Vortical Paradigm (TDVP) alter the landscape from 4D science to 9D science? The controversy of conventional scientific materialism versus integrating multidimensionality, the infinite and consciousness. *_IQ Nexus Journal* 2018;10: (3, v6.23); 7-46.
35. Neppe VM, Close ER. The role of the infinite continuity, consciousness and the spiritual in moving towards a unified theory applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP)., with Sections 20-25. In: Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel. *_IQNJ* 2021;13: (1. Part 3); 127-142.
36. Neppe VM: The empirical application of the concept of “Consciousness”: The clinical application of the theoretical “EPIC consciousness. Series The empirical application of the concept of “Consciousness”: The clinical application of the theoretical “EPIC consciousness <http://neuro.psychiatryonline.org/toc/jnp/27/2>. 2016.
37. Anonymous. Amazing animal senses that humans do not have! <http://zumaworld.blogspot.com/2010/10/amazing-animal-senses-that-humans-do.html>. 2010.
38. Close ER: Survival: Jacqui’s Not Gone! A first-hand account of proof of the continuation of consciousness outside the physical body. Bucharest, Romania: Academia Virtutilor, 2022 (In press).
39. Neppe VM, Close ER: Reality begins with consciousness: a paradigm shift that works (5th Edition) Fifth Edition. Seattle: Brainvoyage.com, 2014.
40. Besant A, Leadbeater CW: The Project Gutenberg Ebook of Occult Chemistry A. P. Sinnett (Editor), <http://gutenberg.readingroo.ms/1/6/0/5/16058/16058-h/16058-h.htm>. 2005.
41. Besant A, Leadbeater CW: Occult Chemistry: Clairvoyant observations on the chemical elements. Salt Lake City, UT: Project Gutenberg Ebook 2005; Ed Sinnett, A.P. (Original London: Theosophical Publishing House 1919), 1919

42. Besant A. Direct observation of atoms through clairvoyance. Direct Observation of Atoms through Clairvoyance. <http://chem125-oyc.webspace.yale.edu/125/history99/8Occult/OccultAtoms.html>. 1895 (reported by Besant 1919).
43. Neppe VM, Pokharna SS, Close ER. The remarkable Besant-Leadbeater studies in Quantal Clairvoyance (quantal remote viewing) correlate profoundly with the Triadic Rotational Units of Equivalence quantal models in Triadic Dimensional Vortical Paradigm. *IQ Nexus Journal* 2019;11, V10.33: (3); 5-72.
44. Neppe VM, Close ER. Statistical demonstrations of psi. (Part 2). *IQNexus Journal* 2015;7: (3); 18-32.
45. Neppe VM, Close ER. Redefining science: Applying Lower Dimensional Feasibility, Absent Falsification (LFAF): Section 1. In Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 9-13.
46. Neppe VM, Close ER. Re-evaluating our assessments of science: The approach to discovery, applying LFAF to the philosophy of science *IQNexus Journal* 2016;8: (1); 20-31.
47. Neppe VM, Close ER. Interpreting science through feasibility and replicability: Extending the scientific method by applying "Lower Dimensional Feasibility, Absent Falsification" (LFAF). *World Institute for Scientific Exploration (WISE) Journal* 2015;4: (3); 3-37.
48. Neppe VM, Close ER. The second conundrum: Falsifiability is insufficient; we need to apply feasibility as well Lower Dimensional Feasibility, Absent Falsification (LFAF) as a scientific method *IQNexus Journal* 2015;7: (2); 21-23.
49. Schaer M. The false promise of DNA testing. *The Atlantic* 2016, <https://www.theatlantic.com/magazine/archive/2016/06/a-reasonable-doubt/480747/>
50. Brown R: *A musical seance Grubelei (Liszt?)*, in. <https://www.youtube.com/watch?v=pJ4n5p9TB8U>.2014.
51. Brown R, , with Director: David Hunter: *"Drama: The Lambeth Waltz"*, in. London: BBC 2019.
52. Brown R, , with Keith Parsons: *The Rosemary Brown Mystery (A Documentary by Dr. Keith Parsons)*, in. <https://www.youtube.com/watch?v=PYPsBqdQelc>.2015.
53. Brown R: *Rosemary Brown: a musical seance*, in. <https://www.youtube.com/watch?v=XRH27PQf36Y>.2015.
54. Brown R: *Music from the Beyond - the Mediumship of Rosemary Brown* in. <https://www.youtube.com/watch?v=mX477Zo7otg>.2015.

55. Vaughan R. Mars pathfinder navigation. <https://mars.nasa.gov/M>. 1997.
56. Neppe VM. The Rosemary xenoglossy. *Psi* 1979;1: (2); 5-6.
57. Dossey L. Transplants, cellular memory, and reincarnation. *Explore (NY)* 2008;4: (5); 285-293. <http://www.ncbi.nlm.nih.gov/pubmed/18775395>.
58. Dossey L. Birthmarks and reincarnation. *Explore (NY)* 2015;11: (1); 1-4. <http://www.ncbi.nlm.nih.gov/pubmed/25442367>.
59. Baruss I. Failure to replicate electronic voice phenomena. *Journal of Scientific Exploration* 2001;15: (3); 355-368. <http://www.scientificexploration.org/jse/abstracts/v15n3a3.html>.
60. Beischel J, Boccuzzi M, Biuso M, et al. Anomalous information reception by research mediums under blinded conditions ii: replication and extension *Explore (NY)* 2015 11:1: (1); 136-142
61. Neppe VM. Double blind studies in Medicine: perfection or imperfection? *Telicom* 2007;20: (6 (Nov. -Dec)); 13-23.
62. Popper K: Conjectures and refutations. London: Routledge and Keagan Paul, 1972.
63. Popper KT: The logic of scientific discovery. London and New York: Routledge / Taylor and Francis e-Library, 2005.
64. Popper K: A world of propensities London: Thoemmes, 1990.
65. Neppe VM, Close ER. The Groundbreaking Proven TDVP Triadic Dimensional Vortical Paradigm: Discoveries through LFAF feasibility: Section 24. In: Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel. *IQNJ* 2021;13: (1. Part 3); 136-138.
66. Neppe VM, Close ER. Understanding reality: Towards a unified theory of existence. *IQNJ* 2021 13: (1); V6.2.54-177. <http://www.pni.org/philosophy/>.
67. Neppe VM, Pokharna SS, Close ER. The newest of the 10 psi protocols: Introducing Quantum Remote Viewing Clairvoyance: Chapter 8. In: The remarkable Besant-Leadbetter studies in Quantal Clairvoyance (quantal remote viewing) correlate profoundly with the Triadic Rotational Units of Equivalence quantal models in Triadic Dimensional Vortical Paradigm. *IQ Nexus Journal* 2019;11, V10.33: (3); 52-56.
68. Truzzi M. On the extraordinary: An attempt at clarification. *Zetetic Scholar* 1978;1: (1); 11.
69. Neppe VM. Are we blind to the limits of double-blind medical studies? *J Psychol Clin Psychiatry* 2016;5: (6); 00311: 00311-00315.

70. Neppe VM. Ethics and informed consent for double-blind studies on the acute psychotic. *Medical Psychiatric Correspondence: A Peer Reviewed Journal. Model Copy* 1990;1: (1); 44-45.
71. Neppe VM. How much do we rely on double-blind medical studies? Section 2, in Logical prescribing in psychiatry and medicine. *IQ Nexus Journal* 2016;8: (2); 17-24.
72. Brown R: Unfinished symphonies: voices from the beyond. London: William Morrow, 1971.
73. Neppe VM, Close ER. The groundbreaking paradigm shift: triadic dimensional-distinction vortical paradigm ("TDVP"): a series of dialogues. *IQ Nexus Journal* 2016;8: (4 — V6.122); 7-125.
74. Neppe VM, Close ER. A nutshell key perspective on the Neppe-Close "Triadic Dimensional Distinction Vortical Paradigm" (TDVP). *IQNexus Journal* 2016;8: (3); 7-80.
75. Neppe VM, Close ER. Applying consciousness, infinity and dimensionality creating a paradigm shift: introducing the triadic dimensional distinction vortical paradigm (TDVP). *Neuroquantology* 2011;9: (3); 375-392.
76. Neppe VM. The experimenter effect in medical research. *South African Medical J* 1982;62: (3); 81.
77. Thalbourne MA. The sheep-goat variable and mystical experience: Their relationship and their levels in a special population. *European Journal of Parapsychology* 1998-99;14: 80-88.
78. Crandall JE. Psi-missing and displacement under relatively unfavorable testing conditions, using salient and nonsalient targets. *Journal of the American Society for Psychical Research* 1993;87: (1); 85-98.
79. Alcock JE: Parapsychology: science or magic?. Oxford, UK: Pergamon, 1981.
80. Honorton C. Rhetoric over substance: The impoverished state of skepticism. Special Issue: A tribute to Charles Honorton. *Journal of Parapsychology* 1993;57: (2); 191-214.
81. Strawson P: Skepticism and naturalism New York: Columbia University Press., 1985.
82. Dossey L. The right man syndrome: skepticism and alternative medicine. *Altern Ther Health Med* 1998;4: (3); 12-19, 108-114.
<http://www.ncbi.nlm.nih.gov/pubmed/9581317>.
83. Close ER, Neppe VM. A new paradigm describing the nature of reality and what it implies for the future of science: Preface (Part 2). *IQNexus Journal* 2015;7: (4); 16-18.

84. Neppe V, Close ER. Beyond Physical Life How 'TDVP' (Triadic Dimensional Distinction Vortical Paradigm) explains survival after bodily death. *J. Spiritual and Consciousness Studies* 2017;40: (1); 42-62.
85. Neppe VM, Close ER. Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 7-108.
86. Close ER, Neppe VM. Speculations on the "God matrix": The third form of reality (gimmel) and the refutation of materialism and on gluons. *World Institute for Scientific Exploration (WISE) Journal* 2015;4: (4); 3-30.
87. Neppe VM. Conceptualizing good and evil in psychiatry and social groups. *IQNexus Journal* 2017;9: (3); 7-37.
88. Neppe VM. Editorial Opinion: What Are We Missing? Is There A Moral Judgment in Psychiatry as Well as Mental Illness? *J Psychol Clin Psychiatry* 2018;9: (3: 00507); 1-16.
89. Neppe VM. Phenomenological consciousness research: ensuring homogeneous data collection for present and future research on possible psi phenomena by detailing subjective descriptions, using the multi-axial a to z SEATTLE classification. *Neuroquantology* 2011;9: (1); 84-105.
90. Neppe VM. 'Ethicospirituobiopsychofamiliosocioethnicultural': A Legitimate Approach: Section 6. *J Psychol Clin Psychiatry* 2018;9: (3: 00507); 12-16.
91. Neppe VM, Close ER. On Non-locality III: Dimensional Biopsychophysics. *Journal of Consciousness Exploration and Research* 2015;6: (2); 103-111.
92. Neppe VM, Close ER. The most logical psychology: The "vertical" approach" to the transcendental and Transpersonal Psychology in the TDVP context: Part 4. *IQNexus Journal* 2014;15: (2); 25-38.
93. Neppe VM, Close ER. The most logical psychology: The "horizontal" approach" to Transpersonal and Humanistic Psychology in the TDVP context: Part 3. *IQNexus Journal* 2014;15: (2); 20-24.
94. Neppe VM, Close ER. The different faces of psychology and the perspective of "Consciousness": Part 2. *IQNexus Journal* 2014;15: (2); 17-19.
95. Neppe VM, Close ER. TDVP in the context of the Psychological Sciences: Part 1. *IQNexus Journal* 2014;15: (2); 9-16.
96. Neppe VM, Close ER. Integrating psychology into the TDVP model. *IQNexus Journal* 2014;15: (2); 7-38.
97. Neppe VM, Close ER. Higher consciousness outside the brain: Science and spirituality through the prism of 9-dimensional physics, gimmel and the infinite. *IQ Nexus Journal* 2019;11: (4); 5-43.

98. Carter C: Science and the near-death Experience. Rochester, Vt.: Inner Traditions, 2010.
99. Carter C: Science and psychic phenomena. 1st Edition. Pittsburgh, PA: Sterlinghouse, 2012.
100. Allen ME: The survival files: The most convincing evidence yet compiled for survival of your soul. Seattle: Kindle, 2007.
101. Tymn M, Neppe VM. Neppe and Close honored with 2016 Whiting Memorial Award (includes an interview with Neppe). *The Searchlight* 2016;25: (6); 1, 14.
102. Neppe VM, Tymn M. An interview with Dr Vernon Neppe. *The Searchlight* 2012;21: (4); 1-2, 10-11.
103. Korchnoi V: Chess is my life. Hombrechtikon, Switzerland: Olms, 2004.
104. Editors. Chess game offers strong evidence for life after death. <http://thegroundoffaith.net/issues/2010-08/Chess.html>. 2010.
105. Eisenbeiss W. Die ungewöhnlichste Schachpartie. *Die Schachwoche, Sarmensdorf, Switzerland* 1987;38: 21-22.
106. Eisenbeiss W. Geisterschach mit Viktor Kortchnoi. *Materialdienst der EZW, Stuttgart: Quell Verlag* 1987;11: 325-327.
107. Emmenegger B. Schachspiel mit einem Toten. *Sonntagszeitung Sept. 13 Zurich* 1987: 15.
108. Metz H. Interview mit Kortchnoi. *Schach Magazin Schachecho* 2001;64: (6); 164-165.
109. Metz H. Spirituelle Partie, <http://www.rochadekuppenheim.de/meke/meke1a/m12>. 2001.
110. Vágó A. Egy Parti Sakk. *Képes Budapest* 1988;21: 56-61.
111. Wirthensohn H. Schachpartie mit einem Toten. *Esotera Freiburg: Hermann Bauer KG.* 1991;8: 4-5.
112. Gardner A. Chess with a 'dead' partner. *Pursuit, NJ, USA: Little Silver* 1988;21 (4).
113. Petersen I. Skak med en afdød. *NytAspekt. Copenhagen* 1994;2: (12-15).
114. Braude SE. Survival or super-psi? *Journal of Scientific Exploration* 1992;6: 127-144.
115. Braude SA: Immortal Remains: The Evidence for Life After Death. Lanham MD: Roman & Littlefield, 2003.
116. May EC, Marwaha SB. An alternative hypothesis for the Géza Maróczy (via medium Rollans) vs. Viktor Korchnoi chess game. *Unpublished. Listed in Academia* 2021.
117. Braude SA: The limits of influence. New York and London: Routledge & Kegan Paul, 1986.
118. Neppe VM: Email to Ed Close. Seattle and Missouri: 2010.

119. Hoffmann R, Minkin VI, Carpenter BK. Ockham's Razor and Chemistry *HYLE—International Journal for Philosophy of Chemistry*, 1997;3: 3–28.
120. Schiebeler W. Schachspiel mit einem Verstorbenen. *Rubrik Parapsychologie*, 2001: 11—16.
121. Evans L: Ghosts of chessplayers past, *Goddess. Requoted from Sun-sentinel.com 1 July 2007*. <https://goddesschess.blogspot.com/search?q=Maróczy>; 2007.
122. Koestler A: *The Sleepwalkers*. London: Hutchinson, 1959.
123. Allen ME: *The afterlife confirmed: Even more convincing evidence from the survival files*. Seattle: Kindle, 2012.
124. Neppe VM: The Neppe diagnostic screen-10 (DS-10) in neuropsychiatry, psychiatry and behavioral neurology: a new clinically and research relevant batch of ten outpatient, waiting-room patient diagnostic questionnaires of proven value that assess progression and change. Series The Neppe diagnostic screen-10 (DS-10) in neuropsychiatry, psychiatry and behavioral neurology: a new clinically and research relevant batch of ten outpatient, waiting-room patient diagnostic questionnaires of proven value that assess progression and change. <http://neuro.psychiatryonline.org/toc/jnp/27/2>. 2015
125. Neppe V. On the alleged scientific evidence for survival after bodily death. *Australian J. of Parapsychology* 2015;15: (2); 167-196.
126. Myers FWHp-mwLP: *Human personality and its survival of bodily death* (2 volumes). London Longmans, Green and Co., 1919.
127. Stevenson I: *Cases of the Reincarnation Type. Volume 1*, in. Charlottesville, Virginia: University of Virginia Press: 1975.
128. Stevenson I: *Cases of the Reincarnation Type. Volume 2. Ten Cases in Sri Lanka*, in. Charlottesville, Virginia: University of Virginia Press: 1977.
129. Stevenson I: *Cases of the Reincarnation Type. Volume 3. Twelve Cases in Lebanon and Turkey*, in. Charlottesville, Virginia: University of Virginia Press: 1980.
130. Stevenson I: *Cases of the Reincarnation Type. Volume 4. Twelve Cases in Thailand and Burma*, in. Charlottesville, Virginia: University of Virginia Press: 1983.
131. Stevenson I: *Children Who Remember Previous Lives: A Question of Reincarnation*, in. Charlottesville, Virginia: University of Virginia Press: 1987.
132. Roll WG. Survival after death: Alan Gauld's examination of the evidence. *Journal of Parapsychology* 1984;48: (2); 127-148.
133. Price HH: Survival and the idea of another world, in *Society for Psychical Research*, January, Society for Psychical Research; pp. 1-24; 1953,
134. Jacobson N: *Life Without Death? On Parapsychology, Mysticism, and the Question of Survival*, in. New York: Delacorte Press. Pp. 128-131: 1974.

135. Greyson B: Near-death experiences, in *Varieties of anomalous experience: Examining the scientific evidence*. Edited by Cardeña E, Lynn SJ, Krippner S. Washington, DC: American Psychological Association. 2000. pp. 315-352.
136. Britton WB, R. Near-death experiences and the temporal lobe. *Psychological Science* 2004;15: (4); 254-258.
137. Greyson B. Consistency of near-death experience accounts over two decades: are reports embellished over time? *Resuscitation* 2007;73: (3); 407-411.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=17289247.
138. Greyson B. The near-death experience. *Altern Ther Health Med* 2008;14: (3); 14; author reply 14-15.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=18517100.
139. Blanke O. Out of body experiences and their neural basis. *Bmj* 2004;329: (7480); 1414-1415.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=15604159.
140. Whiteman JHM: The scientific evaluation of the out of body experience, in *Parapsychology in South Africa*. Edited by Poynton JC. Johannesburg: SASPR. 1961.
141. Neppe VM. Models of the out of body experience: a new multi-etiological phenomenological approach. *Neuroquantology* 2011;9: (1); 72-83.
142. Muhl AM: *Automatic Writing: An Approach to the Unconscious*, in. New York: Helix Press: 1963.
143. Stevenson I. Some comments on automatic writing. *Journal of the American Society for Psychical Research* 1978;72: (4); 315-332.
144. Cornell AD. Mental and physical mediumship. *International Journal of Parapsychology* 2001;12: (1); 163-179.
145. Eisenbud J: *The Icelandic Physical Medium Indridi Indridason by Loftur R. Gissurarson and Erlendur Haraldsson*, in. *Journal of the American Society for Psychical Research*, 85, 205-208: 1991.
146. Thomas CM: *God men, myths, materializations etc*, in. *Journal of the Society for Psychical Research*, 55 377: 1989.
147. Stevenson I: *Xenoglossy: A Review and Report of a Case*, in. *Proceedings of the American Society for Psychical Research*, 31 , whole: 1974.

148. Stevenson I. A preliminary report of a new case of responsive xenoglossy: The case of Gretchen. *Journal of the American Society for Psychical Research* 1976;70: (1); 65-77.
149. Stevenson I, Pasricha S. A preliminary report on an unusual case of the reincarnation type with xenoglossy. *Journal of the American Society for Psychical Research* 1980;74: (3); 331-348.
150. Dossey L. Taking note: music, mind, and nature. *Altern Ther Health Med* 2003;9: (4); 10-14, 94-100. <http://www.ncbi.nlm.nih.gov/pubmed/12868246>.
151. Goldstein R. Inclined toward the marvelous: romantic uses of clinical phenomena in the work of Frederic W.H. Myers. *Psychoanal Rev* 1992;79: (4); 577-589. http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=1292046.
152. Cook EW. The subliminal consciousness: F. W. H. Myers's approach to the problem of survival. Foundation for Research on the Nature of Man Conference: Consciousness, psi, and survival (1993, Durham, North Carolina). *Journal of Parapsychology* 1994;58: (1); 39-58.
153. Lodge O: Why I believe in personal immortality. London: Cassell and Co, 1928.
154. Hulme AJH: Ancient Egypt speaks: a miracle of "tongues". London: Psychic Book Club, 1940.
155. Kautz WH. The Rosemary case of alleged Egyptian xenoglossy. *Theta* 1982;10: (2).
156. Andreas P, Adams G: Between heaven and earth. London: Harrap, 1967.
157. Richet C. Xenoglossie: L'écriture automatique en langues ´etrangeres. *Proceedings Society for Psychical Research* 1905;19: (162-194).
158. Wood FH: This Egyptian Miracle. Philadelphia: Mackay, 1939.
159. Wood FH, Hulme AJH: Ancient Egypt speaks. London: Rider, 1937.
160. Griffiths G. Some claims of xenoglossy in the ancient languages. *Numen (Leiden)* 1986;33: (1); 141-169.
161. Martin R. Survival of bodily death: A question of values. *Religious studies* 1994;28: (2); 165-184.
162. Brown R: Immortals by my side. London: Bachman and Turner, 1974.
163. Parrott I: "Rosemary Brown", *The Guardian*, 11 December 2001, 2001.
164. Zusne L, Jones WH: Anomalistic Psychology: A study of magical tThinking. Mahwah, NJ: Lawrence Erlbaum Associates, 1989.
165. Sloboda J: Musical perceptions. Oxford, UK: Oxford University Press, , 1994.
166. Kastenbaum R: Is there life after death? London: Rider and Company. pp. 182–183, 1984.
167. Brown R: Look Beyond Today: Bantam Press, 1986.

168. Dingwall EJ: The need for responsibility in parapsychology, Vol. 1: A skeptic's handbook of parapsychology. New York, NY: Prometheus, 1985.
169. Editors. Cross Correspondence.
<https://www.encyclopedia.com/science/encyclopedias-almanacs-transcripts-and-maps/cross-correspondence>. 2021.
170. Pittington JG, Sidgwick E. Note on Mrs. Piper's Hodgson-Control in England. *Proceedings of the Society for Psychical Research* 1909;23: (58).
171. Pittington JG. A series of concordant automatisms. *Proceedings of the Society for Psychical Research* 1908;22: (57).
172. Pittington JG. Presidential Address (SPR, London). *Proceedings of the Society for Psychical Research* 1924;34: (89).
173. Pittington JG. Cross correspondences of a Gallic type. *Proceedings of the Society for Psychical Research* 1916;29: (72).
174. Greyson B: After: A doctor explores what near-death experiences reveal about life and beyond. Seattle: Kindle, 2021.
175. Long J, Perry P: Evidence of the afterlife. Seattle: Kindle, 2011.
176. Neppe VM, Long J. Snowy's Experience 10076 - OBERF (Dog).
https://www.oberf.org/snowy%27s_dbv.htm. 2004, 30 June.
177. Van Lommel P: *Consciousness Beyond Life: The Science of the Near-Death Experience Paperback – August 9, ,* in. Seattle: Amazon Kindle 2011.
178. Blanke O, Ortigue S, Landis T, et al. Stimulating illusory own-body perceptions. *Nature* 2002;419: (6904); 269-270.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12239558.
179. Neppe VM: Foreword: Michael Whiteman, a unique individual, in *Science, mysticism and psychical research: The revolutionary synthesis of Michael Whiteman*. Edited by Poynton J. Newcastle upon Tyne: Cambridge Scholars Publishing. 2015. pp. xii-xv.
180. Poynton JC. Many levels, many worlds and psi: A guide to the work of Michael Whiteman. *Proceedings Soc. Psy. Res* 2011;59: (222); 109-139.
181. Whiteman JHM: Old and new evidence on the meaning of life: Universal theology and life in other worlds, Vol. 3. Gerrards Cross, U.K.: Colin Smythe, 2006.
182. Whiteman JHM: Old and new evidence on the meaning of life: The dynamics of spiritual development, Vol. 2. Gerrards Cross, U.K.: Colin Smythe, 2000.
183. Whiteman JHM: Aphorisms of spiritual method, Vol. 1. Gerrards Cross, U.K.: Colin Smythe, 1993.
184. Whiteman JHM: The mystical life. London: Faber and Faber, 1961.

185. Neppe V. Curious events pertaining to the death of Michael Whiteman. *Paranormal Review* In Press.
186. Neppe VM: Window into the mind, in *Man and the Paranormal*. Edited by Coly L, Shapin B. New York: Parapsychological Foundation. 1989. pp. 1-18.
187. Neppe VM. Temporal lobe symptomatology in subjective paranormal experients. *Journal of the American Society for Psychical Research* 1983;77: (1); 1-29.
188. Palmer J, Neppe VM. A controlled analysis of subjective paranormal experiences in temporal lobe dysfunction in a neuropsychiatric population. *Journal of Parapsychology* 2003;67: (1); 75-98.
189. Palmer J, Neppe VM. Exploratory analyses of refined predictors of subjective ESP experiences and temporal Lobe Dysfunction in a neuropsychiatric population. *European Journal of Parapsychology* 2004;19: 44-65.
190. Neppe VM. The INSET as an important historical and diagnostic screen in paroxysmal disorders (Part 8) *Journal of Psychology and Clinical Psychiatry* 2015;3: (5; 00165); 16-19.
191. Neppe VM: Taming the temporal and frontal lobes of the brain by applying higher brain function structured inventories—"The Inventory Of Neppe Of Symptoms Of Epilepsy And The Temporal Lobe" (INSET) and the "Subtle Organic Brain Inventory Of Neppe" (SOBIN) together with ambulatory electroencephalography parameters, and clinical anticonvulsant responsiveness. Series Taming the temporal and frontal lobes of the brain by applying higher brain function structured inventories—"The Inventory Of Neppe Of Symptoms Of Epilepsy And The Temporal Lobe" (INSET) and the "Subtle Organic Brain Inventory Of Neppe" (SOBIN) together with ambulatory electroencephalography parameters, and clinical anticonvulsant responsiveness <http://neuro.psychiatryonline.org/toc/jnp/27/2>. 2015
192. Neppe VM: Utility, applications, validity and reliability of the Inventory of Neppe of Symptoms of Epilepsy and the Temporal Lobe (INSET) compared with ambulatory electroencephalographic parameters, longitudinal clinical features, anticonvulsant responsiveness, and the SOBIN (Subtle Organic Brain Inventory of Neppe). Series Utility, applications, validity and reliability of the Inventory of Neppe of Symptoms of Epilepsy and the Temporal Lobe (INSET) compared with ambulatory electroencephalographic parameters, longitudinal clinical features, anticonvulsant responsiveness, and the SOBIN (Subtle Organic Brain Inventory of Neppe). <http://neuro.psychiatryonline.org/toc/jnp/26/2> 62. 2014.
193. Neppe VM. Paroxysmal disorders: The INSET as a subjective screen: (Part 4) *Telicom* 2008;21: (2); 24-28.

194. Neppe VM. Subjective paranormal experiences : a decade later. *Exceptional Human Experience* 1990;8: (1/2); 37-39.
195. Neppe VM: An investigation of the relationship between temporal lobe symptomatology and subjective paranormal experience - MMed Psych thesis. Johannesburg: University of the Witwatersrand, 1979.
196. Hurst LA, Neppe VM. A familial study of subjective paranormal experience in temporal lobe dysfunction subjects. *Parapsychological Journal of South Africa* 1981;2: (2); 56-64.
197. Neppe VM. Temporal lobe epileptic and brain related déjà vu experiences (Section 11)—The special subtypes of déjà vu (Part 3). *Journal of Psychology and Clinical Psychiatry* 2015;2: (6); 00113 00116-00119/00115.
198. Neppe VM. Temporal lobe epileptic and brain related déjà vu experiences (Section 10)—The special subtypes of déjà vu (Part 3). *Journal of Psychology and Clinical Psychiatry* 2015;2: (6); 00113 00113-00116/00115.
199. Cassol H, Martial C, Annen J, et al. A systematic analysis of distressing near-death experience accounts Leaving life and body behind: out of body and near death experiences *Memory* 2019;27: (8 (online)).
200. Zhao G, Mei Z, Liang D, et al. Zhao G, Mei Z, Liang D, et al. Exploration and implementation of a pre-impact fall recognition method based on an inertial body sensor network. *Sensors (Basel)* ;12: (11); 2012;12: (11); 15338-15355., <https://www.ncbi.nlm.nih.gov/pubmed/23202213>.
201. Tucker GJ, Neppe VM: Neurologic and neuropsychiatric assessment of brain injury, in *Forensic Neuropsychology: Legal and scientific basis*. Edited by Doerr HO, Carlin AS. New York Guilford. 1991.
202. Saborn MB: *Recollections of Death, A Medical Investigation*. New York: Harper and Row 1982.
203. Stang DP. An interview with Dr. Jim Tucker. *The Searchlight* 2014;23: (2); P1 and 8-9.
204. Matlock J: *Signs of reincarnation: exploring beliefs, cases, and theory*. Seattle, WA: Kindle, 2019.
205. Weiss BL: *Many lives, many masters: The true story of a prominent pPsychiatrist, his young patient, and the past-life therapy that changed both their lives*. New York City: Simon and Schuster, 1988.
206. Bernstein M: *The search for Bridey Murphy*. New York City: Doubleday Books, 1956.
207. Newton M: *Destiny of souls*. Woodbury, MN: Llewellyn Publications, 2000.

208. Semkiw W: Born Again: Reincarnation Cases Involving Evidence of Past Lives, with Xenoglossy Cases Researched by Ian Stevenson, MD. Seattle: Kindle, 2018.
209. Neppe VM. The unsung “new factors” differentiating genius and prodigies (Section 6). *IQNexus Journal* 2014;6: (4); 54-66.
210. Neppe VM. Development of a history taking exceptional intelligence assessment (the SCHIQ) in a subpopulation (child prodigies who achieved in adulthood) that is not based on directly testing certain questions, but history of exceptional performance: A promising entirely new method of measuring exceptionally high intelligence and related new theoretical concepts (Section 4). *IQNexus Journal* 2014;6: (4); 34-47.
211. Neppe VM. Intelligence assessment by history taking in child prodigies with adult achievement—the SCHIQ. Program, International Society for Intelligence Research, Decatur, GA, www.pni.org/intelligence/SCHIQ/ December 2008.
212. Mishlove J, Engen BC. Archetypal Synchronistic Resonance: A new theory of paranormal experience. *J Humanistic Psychology* 2007;47 (2); 223-242. <http://www.williamjames.com/ASR.pdf>.
213. Neppe VM, Close ER. Unifying science and spirituality: Kabbalah And Jainism: Section 10. In Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 52-60.
214. Neppe VM. Kabbalah, science, and spirituality with Vernon Neppe (YouTube). New Thinking Allowed, https://www.youtube.com/watch?v=AtMQdS8_Vck&t=2123s. 2018.
215. Neppe VM, Close ER. The Elusive Mystery Solved: The Gimmel of Consciousness: Section 2. In Higher consciousness outside the brain: Science and spirituality through the prism of 9-dimensional physics, gimmel and the infinite. *IQ Nexus Journal* 2019;11: (4); 19-43.
216. Neppe VM, Close ER. Unified monism: linking science with spirituality in a philosophical model. Section 9: In Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 48-51.
217. Neppe VM, Close ER. The fifteenth conundrum: Applying the philosophical model of Unified Monism: Returning to general principles. *IQNexus Journal* 2015;7: (2); 74-78.
218. Neppe VM: Déjà Vu: Glossary and Library. Seattle: Brainvoyage.com, 2006.
219. Neppe VM, Funkhouser ATs (eds.): *Déjà Vu: A Second Look*. Seattle, WA, USA, Brainvoyage.com (Brainquest Press), 2006.

220. Neppe VM. The modern era of déjà vu research: The Neppe phenomenological research (Section 5). *IQNexus Journal* 2015;7: (1); 32-39.
221. Neppe VM. Déjà vu: An overview of a fascinating subjective experience. *IQNexus Journal* 2015;7: (1); 7-56.
222. Neppe VM: The Psychology of Déjà Vu: Have I been Here Before? Johannesburg: Witwatersrand University Press, 1983.
223. Neppe VM: *A study of deja vu experience*. Unpublished PhD thesis, University of the Witwatersrand, Johannesburg, South Africa, 1981.
224. Neppe VM, Dan B: Déjà vu subtypes: four challenges for researchers, in *Déjà Vu: A Second Look*. Edited by Neppe VM, Funkhouser AT. Seattle: Brainquest Press. 2006. pp. 52-67.
225. Neppe VM, Funkhouser AT (eds.): *Déjà vu: a second look*. Seattle, Brainquest Press, 2006.
226. Neppe VM. The déjà vu phenomenon: Towards a definition and beyond (Section 2). *IQNexus Journal* 2015;7: (1); 15-18.
227. Neppe V. Déjà vu: origins and phenomenology: implications of the four subtypes for future research. *Journal of Parapsychology* 2010;74: (1); 61-98.
228. Neppe VM. The déjà vu phenomenon: a heterogeneous challenge *Journal of Psychology and Clinical Psychiatry* 2015;2: (6); Series 00111-00113. 00111-00118.
229. Neppe VM: The olfactory hallucination in the psychic, in *Research in Parapsychology* 1982. Edited by Roll WG, Beloff J, White RA. Metuchen, NJ.: Scarecrow Press. 1983. pp. 234-237.
230. Laubscher BJF: Where mystery dwells. Cape Town, South Africa: Howard Timmins, 1963.
231. Tymn M: The afterlife explorers: The pioneers of psychical research, Vol. 1. Guildford, UK: White Crow Books, 2011.
232. Laubscher BJF: Beyond life's curtain. Cape Town, South Africa: Howard Timmins, 1967.
233. Neppe VM, Close ER. The landmark justifications of change: Exploring our most recent findings (to 2021). Section 5. In: *Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel*. *IQNJ* 2021;13: (1. Part 1); 79-81.
234. Neppe VM, Close ER. Refuting atomic materialism! A dramatic mathematical answer. *IQNexus Journal* 2015;7: (2); 74-82.
http://www.pni.org/groundbreaking/conundrums_AtomicMaterialism.

235. Close ER, Neppe, V.M. The thirteenth conundrum: introducing an important new concept, TRUE units—Triadic Rotational Units of Equivalence. (and including Refuting Atomic Materialism). In: How some conundrums of reality can be solved by applying a finite 9-D spinning model. *IQNexus Journal* 2015;7: (2); 60-81 (Atomic Materialism 73-77).
236. Neppe VM, Close ER. 4D science: Blindness or logic? Part 1. In Does the Triadic Dimensional Vortical Paradigm (TDVP) alter the landscape from 4D science to 9D science?. *IQ Nexus Journal* 2018;10: (3, v5.15); 9-15.
237. Neppe VM, Close ER. A proposed Theory of Everything that works: How the Neppe-Close Triadic Dimensional Distinction Vortical Paradigm (TDVP) model provides a metaparadigm by applying nine-dimensional finite spin space, time and consciousness substrates and the transfinite embedded in the infinite producing a unified reality. *IQNexus Journal* 2014;16: (3); 1-54.
238. Neppe VM, Close ER. The Neppe-Close triadic dimensional vortical paradigm: An invited summary. *International Journal of Physics Research and Applications* 2020;3: (1); 001-014. <https://doi.org/10.29328/journal.ijpra.1001018>
239. Neppe VM, Close ER. Groundbreaking Paradigm Shifts. First. <http://www.pni.org/groundbreaking/>. 2021
240. Neppe VM, Close ER. The misguided, the cynics, the deniers, the scoffers and the innocent. Part 3. In: Does the Triadic Dimensional Vortical Paradigm (TDVP) alter the landscape from 4D science to 9D science?. *IQ Nexus Journal* 2018;10: (3, v5.15); 21-27.
241. Aspect A, Grangier P, Roger G. Experimental realization of Einstein-Podolsky-Rosen-Bohm Gedanken experiment: a new violation of Bell's inequalities. *Physical Review Letters* 1982;49: (2); 91-94.
242. Zimmerman Jones A. What is Quantum Entanglement? , 2014, <http://physics.about.com/od/quantumphysics/f/QuantumEntanglement.htm>. 2014.
243. Aczel AD: Entanglement: the greatest mystery in physics. New York: Four Walls Eight Windows, 2001.
244. Zukav G: The Dancing Wu Li Masters. New York: William Morrow, 1979.
245. Capra F: The web of life. New York: Anchor Books, 1996.
246. Neppe VM, Close ER. Ubiquitous Gimmel: Section 25. In: Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the

- mathematics of a quantum calculus and the empiricism of gimmel. *IQNJ* 2021;13: Section 25: (1. Part 3); 138-158.
247. Kuhn T: The structure of scientific revolutions 1st Edition. Chicago: Univ. of Chicago Press, 1962.
248. Neppe VM, Close ER. A new approach to the philosophy of science: LFAF and 11 NCR. Part 5. In: Does the Triadic Dimensional Vortical Paradigm (TDVP) alter the landscape from 4D science to 9D science?. *IQ Nexus Journal* 2018;10: (3, v5.15); 31-37.
249. Neppe VM, Close ER. Philosophy. <http://www.pni.org/philosophy/>. 2021
250. Neppe VM. Moral Philosophy. http://www.pni.org/neuropsychiatry/moral_philosophy/. 2021
251. Neppe VM, Close ER. Speculations about gimmel Part 5. *World Institute for Scientific Exploration (WISE) Journal* 2015;4: (4); 21-26.
252. Neppe VM. Understanding Gimmel with Vernon Neppe. (YouTube). New Thinking Allowed, <https://www.youtube.com/watch?v=RhV96ShsIU4>. 2018.
253. Close ER, Neppe VM. Moving towards a 9-dimensional quantized volumetric finite reality applying the mathematics of a quantum calculus: Part 2, with Sections 6-19 Derivation and application of TRUE quantum calculus for the analysis of quantized reality. In: Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel. *IQNJ* 2021;13: (1. Part 2); 82-126
254. Neppe VM, Close ER. Is conventional scientific materialism the truth or do we need to integrate the consciousness, and the multidimensional, moving from a 4 Dimensional physical reality? Section 1. In: Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel. *IQNJ* 2021;13: (1. Part 1); 63-65.
255. Close ER, Neppe VM. The thirteenth conundrum: introducing an important new concept, TRUE units—Triadic Rotational Units of Equivalence. *IQNexus Journal* 2015;7: (2); 60-71.
256. Close ER, Neppe VM. The TRUE unit: triadic rotational units of equivalence (TRUE) and the third form of reality: gimmel; applying the conveyance equation (Part 12). *IQNexus Journal* 2015;7: (4); 55-65.

257. Neppe VM, Close ER. Wondrous gimmel: Section 8. In Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 42-47
258. Descartes R, Cress DA: Discourse on method and meditations, 4th Ed. Seattle, WA: Amazon Kindle, 1999 (circa 1600).
259. Cantor G (ed.). *Contributions to the founding of the theory of transfinite numbers*. New York, Dover, 1955.
260. Neppe VM, Close ER: Relative non-locality and the infinite, in *Reality begins with consciousness: a paradigm shift that works (5th Edition)*. Edited by. Seattle, WA: Brainvoyage.com. 2014. pp. 376-379.
261. Gould SJ. Nonoverlapping magisteria. *Natural History* 1997;106: (March); 16-22. www.stephenjyngould.org/library/gould_noma.html.
262. Neppe VM, Close ER. The Science of reality: Is reality even definable? How the scientific model of the Triadic Dimensional Vortical Paradigm (TDVP) allows for the finite and the infinite. *IQ Nexus Journal* 2019;11: (1, V4.6); 4-44.
263. Close ER, Neppe VM. The Cabibbo mixing angle and other particle physics paradoxes solved by applying the TDVP multidimensional spin model. *IQNexus Journal* 2014 14: (1); 13-50.
264. Close ER, Neppe VM. The seventh conundrum: the mathematical derivation of the Cabibbo mixing angle in fermions. *IQNexus Journal* 2015;7: (2); 41-43.
265. Close ER, Neppe VM. Filling in the gaps of volumetric stability (Part 18). *IQNexus Journal* 2015;7: (4); 103-109.
266. Close ER, Neppe VM. Derivation and application of TRUE quantum calculus for the analysis of quantized reality, including empirically verifiable new approaches to mass, neutrons, protons, law of conservation of gimmel and TRUE, TDVP and Deuterium (Part 2 of series: Moving towards a 9-dimensional quantized volumetric finite reality applying the mathematics of a quantum calculus. In Neppe , V. M., Close, E.R. (Editors) *Understanding Reality: Towards a unified theory of existence via applied Dimensional Biopsychophysics: Exploring the Triadic Dimensional Vortical Paradigm (TDVP) through demonstrating its fundamental principles, the 4D-9D perspective, the mathematics of a quantum calculus and the empiricism of gimmel.* *IQNJ* 2021;13: (1); Part 2. 81-126 with Sections 126-120.
267. Neppe VM, Close ER. A data analysis preliminarily validates the new hypothesis that the atom 'contains' dark matter and dark energy: Dark matter correlates with gimmel in the atomic nucleus and dark energy with gimmel in electrons. *IQ Nexus Journal* 2016;8: (3); 80-96.

268. Close ER, Neppe VM. Putting consciousness into the equations of science: the third form of reality (gimmel) and the “TRUE” units (Triadic Rotational Units of Equivalence) of quantum measurement *IQNexus Journal* 2015;7: (4); 7-119.
269. Close ER. Clarification and explanation of FLT65: A 1965 proof of Fermat’s Last Theorem. *Dynamic International Journal of Exceptional Creative Achievement* 2022, In press.
270. Close ER: Appendix B: 1965 Proof of Fermat's Last Theorem, in *The Book of Atma*. Edited by. New York: Libra Publishers. 1977. pp. 93-99.
271. Aczel A: Fermat's last theorem: unlocking the secret of an ancient mathematical problem. New York: Four Walls Eight Windows, 1996.
272. Close ER, Neppe VM. Introductory summary perspective on TRUE and gimmel (Part 1) in Putting consciousness into the equations of science: the third form of reality (gimmel) and the “TRUE” units (Triadic Rotational Units of Equivalence) of quantum measurement *IQNexus Journal* 2015;7: (4); 8-15.
273. Close ER, Neppe VM. The TRUE units of measurement: Understanding the Periodic Table Of The Elements by applying the TDVP 9-dimensional vortical model. In. Application of TRUE analysis to the elements of the periodic table: n Derivation and application of TRUE quantum calculus for the analysis of quantized reality, including empirically verifiable new approaches to mass, neutrons, protons, law of conservation of gimmel and TRUE, TDVP and Deuterium (In Part 2 of series: Moving towards a 9-dimensional quantized volumetric finite reality applying the mathematics of a quantum calculus). *IQNJ* 2021;13: (1); Part 2. 100-105 with Section 113.
274. Close ER, Neppe VM. Application of TRUE analysis to the elements of the periodic table: In Derivation and application of TRUE quantum calculus for the analysis of quantized reality, including empirically verifiable new approaches to mass, neutrons, protons, law of conservation of gimmel and TRUE, TDVP and Deuterium (In Part 2 of series: Moving towards a 9-dimensional quantized volumetric finite reality applying the mathematics of a quantum calculus). *IQNJ* 2021;13: (1); Part 2. 139- 114 with Section 125.
275. Close ER, Neppe VM. Hydrogen and the elements of the periodic table: applying gimmel (Part 13). *IQNexus Journal* 2015;7: (4); 66-69.
276. Neppe VM, Close ER. The fourteenth conundrum: Applying the proportions of Gimmel to Triadic Rotational Units of Equivalence compared to the proportions of dark matter plus dark energy: Speculations in cosmology. *IQNexus Journal* 2015;7: (2); 72-73.

277. Neppe VM. Science and reality: Implications of reality from TDVP-Part 3, in The Science of reality: Is reality even definable? How the scientific model of the Triadic Dimensional Vortical Paradigm (TDVP) allows for the finite and the infinite. *IQ Nexus Journal* 2019;11: (1, V5.22); 16-27.
278. Neppe VM. What is the reality? Part 1, in The Science of reality: Is reality even definable? How the scientific model of the Triadic Dimensional Vortical Paradigm (TDVP) allows for the finite and the infinite. *IQ Nexus Journal* 2019;11: (1, V5.22); 6-10.
279. Neppe VM, Close ER. The discrete finite contained in the continuous infinite: some speculations (Part 13C). *IQNexus Journal* 2015;7: (3); 120-122.
280. Neppe VM, Close ER. The infinite (Part 13B). *IQNexus Journal* 2015;7: (3); 117-120.
281. Neppe VM, Close ER. Perspective: dimensional biopsychophysics: approaching dimensions, infinity, meaning, and understanding spirituality and the laws of nature: Section 13. In Integrating spirituality into science: applying the Neppe-Close Triadic Dimensional Vortical Paradigm (TDVP). *IQNexus Journal* 2018;10: (2); 71-77.
282. Close ER, Neppe VM. The role of mathematics in investigating the nature of reality (Part 4). *IQNexus Journal* 2015;7: (4); 22-26.
283. Bolton B. God, science, and intercessory prayer. *Arch Intern Med* 2002;162: (12); 1422-1423; author reply 1423.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12076249.
284. Bodey GP, Sr. Can the efficacy of prayer be tested? *Arch Intern Med* 2002;162: (12); 1420.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12076245.
285. Leibovici L. Effects of remote, retroactive intercessory prayer on outcomes in patients with bloodstream infection: Randomised controlled trial. *British Medical Journal* 2001;323: 1450-1451.
286. Dossey L. Prayer, medicine, and science: the new dialogue. *J Health Care Chaplain* 1998;7: (1-2); 7-37. <http://www.ncbi.nlm.nih.gov/pubmed/10178239>.
287. Neppe VM, Close ER. TDVP propositions on survival and life (Part 13G). *IQNexus Journal* 2015;7: (3); 130-133.
288. Berto FJ: There's something about Gödel: the complete guide to the incompleteness theorem. New York: John Wiley and Sons, 2010.
289. Neppe VM, Close ER. Quantum probability wave collapse or superposition is explained by vortical indivision (Part 12C). *IQNexus Journal* 2015;7: (3); 113.

290. Neppe VM, Close ER. Vortical Indivension: A perspective (Part 12). *IQNexus Journal* 2015;7: (3); 98-111.
291. Neppe VM, Close ER. Failure to replicate: Vortical indivension explains an important psi and every-day life finding (Part 12B). *IQNexus Journal* 2015;7: (3); 112.
292. Doctorow O: Magnetic monopoles, massive neutrinos and gravitation via logical-experimental unification theory (LEUT) and Kursunglu's theory, in *Quantum gravity, generalized theory of gravitation, and superstring theory-based unification*. Edited by Kursunglu BN, Mintz SL, Perlmutter A. New York: Kluwer Publication. 2000. pp. 89-100.
293. Brown GS: Laws of form. London: Allen and Unwin, 1969.
294. Close ER: Transcendental Physics. Lincoln: I-Universe, 2000.
295. Houran J. Entropy and environmental mystery: a parapsychological perspective. *Percept Mot Skills* 2007;105: (2); 688-690.
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=18065094.
296. Sturrock PA. A Bayesian maximum-entropy approach to hypothesis testing, for application to RNG and similar experiments. *Journal of Scientific Exploration* 1997;11: (2); 181-192.
297. Close ER, Neppe VM. Conservation of angular momentum and electron spin: Section 11: In: Derivation and application of TRUE quantum calculus for the analysis of quantized reality. *IQNJ* 2021;13: (1); 97-100.
298. Neppe VM. Infinity and non-Locality with Vernon Neppe (YouTube). New Thinking Allowed, https://www.youtube.com/watch?v=AtMQdS8_Vck&t=2123s. 2018.
299. Neppe VM, Close ER. Relative non-locality - key features in consciousness research (seven part series). *Journal of Consciousness Exploration and Research* 2015;6: (2); 90-139.
300. Neppe VM, Close ER. Relative Non-locality - Key features in Consciousness Research - On Non-locality VII: References cited in non-locality I, II, II, IV, V & VI. *Journal of Consciousness Exploration and Research* 2015;6: (2); 135-139.
301. Close ER, Neppe VM. Understanding the calculus of distinctions and its role in TDVP: chapter 8 *IQ Nexus Journal* 2016;8: (4 — V6.122); 107-114.
302. Close ER, Neppe VM. Further implications: quantized reality and applying Close's Calculus of Distinctions versus the Calculus of Newton(Part 19). *IQNexus Journal* 2015;7: (4); 110-111.
303. Jung C: Jung on synchronicity and the paranormal: Key readings. New York: Routledge and Kegan Paul, 1977.

304. Jung C: Synchronicity – an acausal connecting principle. New York: Routledge and Kegan Paul, 1972.
305. László E: Evolution Presupposes Design, So Why the Controversy?, *Huffington Post* April 15, 2010. http://www.huffingtonpost.com/ervin-laszlo/evolution-presupposes-design_b_537507.html; 2010.
306. Laszlo E: Science and the akashic field: an integral theory of everything. Rochester, Vermont: Inner Traditions International, 2004.
307. Plato: The Republic. Seattle: Kindle, 2020 (printed from the original Greek circa 2500 years ago).



APPENDIX: FROM PREVIOUS PUBLICATIONS.

Published in Neppe, VM: What is the Best Available Evidence for the Survival of Human Consciousness after Permanent Bodily Death? ©

DIJECA 21;12; 1-144; 2021V20.9R;

from V19.33. IQNJ 13; 4, 2021, IQNJ 52-158 December 2021. PDF.

SURVIVAL AFTER BODILY DEATH: THE PROOF: Neppe, VM: The proof: What is the Best Available Evidence for the Survival of Human Consciousness after Permanent Bodily Death? DIJECA 21;12; 1-144; 2021; V20.9R. December 2021.

PDF. www.pni.org/consciousness/ProvingSurvival ©

This is a modification of Dr. Neppe's prize-winning BICS essay competition © Neppe; modified with thanks from BICS. V18.732 to V20.9R to eventually the E-book V22:

This article / publications is the slight update and extremely important and almost identical to V19.33 below but easier to read because of the larger font and minor but relevant tweaks (p58): Revised in larger font from below V19.33 IQNJ 13; 4, 2021, 52- 158 We recommend you read this version particularly if it is read on an Iphone or Android. (DIJECA = Dynamic International Journal of Exceptional Creative Achievement.) ©

- Previously modified from the published: PROOF OF SURVIVAL AFTER BODILY DEATH: Neppe, VM: What is the Best Available Evidence for the Survival of Human Consciousness after Permanent Bodily Death? V19.31 IQNJ 13; 4, 2021, 52- 158 December 2021. PDF. This is a modified essay of Dr. Neppe's prize-winning BICS competition entry© Neppe; modified with thanks from BICS. V18.732 to V19.33 (IQNJ) and then 20.964 (DIJECA) : It appears to be extremely important. www.pni.org/consciousness/SurvivalProof ©

This essay version is derived from Dr. Vernon Neppe's prize-winning essay. It is slightly modified from the BICS competition. (Bigelow Institute for Consciousness Studies). The e-book has significant additions mainly from the footnotes.

We thank Robert Bigelow for his munificence approaching \$2 million in prize-money and expenses in total. The competition question, was listed as above, and this became Dr. Neppe's essay title, as well. *We greatly appreciate Dr. Elizabeth Raver's outstanding Preface.*

NOTES-CHANGES

The Definitive Proof of Survival of Human Consciousness after Bodily Death.

(Footnoted Notes-page detail continued) Vernon M. Neppe MD, PhD, FRSSAf, DFAPA. BN&NP. Preliminary extra footnote to the Title Page.

The BICS competition drew well over 1,000 entrants beginning in February 2021. The Neppe article was extensively peer-reviewed by several of the original 12+ readers, the six official BICS referees, the editors of IQNJ, and then readers of the original text after the BICs competition. Thereafter, minimally

Neppe, Vernon M. MD, PhD, FRSSAf. © We definitely live after death. V22 2. 1-155. 2022. Ebook. From DIJECA 21;12; 1-144; 2021©. Modified from IQNJ 13; 4, 2021, 52- 158 Dec.2021. © Neppe; and modified from BICS. V18.832 to V19.3 to V22.29 E- Book.

edited version was published in IQNexus Journal (IQNJ) and then this easier publication in DIJECA (Dynamic International Journal of Exceptional Creative Achievement). This article is identical except structurally as noted below.

The main extra new contribution (not part of the essay competition) is Dr Elizabeth Raver's excellent and important clarifying Preface. Dr. Raver's preface was first added after completion of the BICS competition and published in V19.33 IQNexus Journal. Thereafter, it was further modified with footnoted commentaries into DIJECA V20.9R and V22 e-book. (Thank you, Elizabeth!)

Slight modifications occurred: "*Summarizing: The estimated Chess-game statistical data against-chance ($P < 1/10^{7-9}$) are astonishing. The added skills to-boot make superpsi impossible.* Furthermore, the profound second chess-game plus 136 supporting handwriting artifacts make this flabbergasting. Additionally, no MRRC cases ('mint-proof') are compromised by possible 'superpsi (which cannot explain the skills), and fraud is extraordinarily unlikely.'"

(P.57, rewritten for clarity technically gained 7 words in text; but used an added explanatory footnote.)

Structure: The BICS essay was limited to 25,000 words plus the footnotes and references. Vernon Neppe kept the text to the $\leq 25,000$ word-limit. His original essay word count came to 24,994/5 (MSWord word-counter): Apparently that was originally insufficient to include a Title Page, including preliminary explanatory foreword, Table of Contents, Abstract and Keywords in the text, but creative editing calling these all 'footnotes' (actually 'pre-notes') with on word in the top as 'text' made this revision possible: *The next adapted published version (v20.9R) therefore includes these four extra titles:* Technically, this still maintains these extra pages within the 25,000 word limit. This is an unusual application of effectively 'Pre-notes'. *Title [with foreword]) Contents, Abstract, Keywords).*

Then there is this E-book. V22. 1-155.

Changes in structure: The text font was changed to size 14 (usually) from 10 footnotes and 12 in Times New Roman Text assisting reading on cell-phones. These pre-notes although technically footnotes are in size 14 text, not 12, and have a tiny indicator on the text top indicating a footnote, though, to facilitate ease of reading, these main prenotes are in full text (14 font mainly) not size 12 font. The original just had the footnotes in grey highlight. The text now is mainly in light blue highlighting with font 12. Pages run from page 1 but so not to perplex (Table of Contents include both the IQNJ page number series Roman and Latin). The Keywords are underlined when the term was developed by Dr. Neppe (* added when Dr. Ed Close was also involved). Occasional clarifying italics instead of regular font facilitated reading. The essay was adapted in format (e.g., header size, italics). Text coloring became light blue background with font 12 for footnotes. The essay was adapted in format with chapter titles.

Figure 10.3 (on 11-NC) into the text (from the footnote) (too important to be a footnote!)

Minor typographical errors and inconsistencies (like spelling and punctuation) in the text and footnotes were fixed.

The original footnote/prenote has proven valuable for readers: It was not in the BICS submission. In retrospect, he regrets not including it in the original BICS essay (it did not technically violate the competition essay rules as footnotes, like the references, did not count for essay length and these 'prenotes' were counted as 'footnotes'. Dr. Raver's preface, and this Abstract provides a brief, relevant overview of the key facets of this SABD essay. Similarly the Title-page, Table of Contents, Keywords, Notes.