What is the Best Available Evidence for the Survival of Human Consciousness after Permanent Bodily Death?

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BICS essay
ABSTRACT ‘(prefaced footnote)’
What is the Best Available Evidence for the Survival of Human Consciousness after Permanent Bodily Death?

In order to demonstrate evidence of survival after bodily death, Neppe has hypothesized the application of ‘the Mint’. He describes four remarkable cases where superpsi or living agent psi or reincarnative CORT archetypal synchronistic resonance cases or near-death experiences need not be applied. These can be subsidiary, but not definitely required.

The four cases are the famous Maróczy-Korchnoi chess game, which possibly provides the best available evidence for extended survival after bodily death. This game has had one critique, and that is the duration of time that was taken: some have argued that the medium, Robert Rollans, despite his demonstrated attested to his exemplary character, could have used a chess grand-master, maybe many, over that period of 7 years, and this game could have constituted some kind of hoax. The problem here is two-fold: The key Maróczy game is profoundly persuasive in style, moves, duration and also data answered by Maroczy, and Neppe has demonstrated that the game and associated data was statistically so extremely unlikely that it cannot easily be quantitated (maybe 1 in $10^{8.9}$). The second is, prior to this chess game being played, Dr. Wolfgang Eisenbeiss, the organizer played a game supposedly with the medium’s father, Rollans Sr., deceased. It was a so-called quick game of amateur standard: however, importantly, this was played entirely over an afternoon, and therefore explanations pertaining to experts and masters covertly playing this game, appear unfeasible. Moreover, Neppe performed a simulated computerized chess analysis using a computer equivalent to that time. In effect, no computer could replicate the style of play of Maróczy; this was simply not possible. Many experts have regarded this chess-game as the most powerful evidence for life-after-death, and Neppe regards himself as greatly fortunate to have performed a computer simulation with it, as well as, separately working with Dr. Leon Pliester, International Chess-Master, who agreed with Neppe’s assessments.

The other three ‘Mint-proof’ cases relate to the Rosemary xenoglossy with ostensible communications in fluent spoken Ancient Egyptian (something that no-one alive could do); the amazing musical compositions of Rosemary Brown apparently involving numerous famous deceased musicians particularly Liszt; and the cross-correspondences where a series of remarkable communications by many purportedly deceased knowledgeable scholars were ‘received’ through several mediums working independently. 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’ using amazing skills and data.

Mint-proof SABD must not only exclude fraud, superpsi, serendipity, coincidences, physical occurrences, archetypal synchronistic resonance, neurophysiology, and it must clarify new information. These cases do so.
In addition, cases of other kind, as alluded to, provide supportive evidence: not only the reincarnation and the near-death experiences, but Neppe describes ectoplasmic materializations, psychic photography, electronic voice phenomena, and even subjective paranormal déjà vu. All of these further support—although not needed—the hypothesis of life after death, at a very significant level. But there would be those who would argue that yes, they still cannot accept survival after bodily death unless they understand a mechanism. This paper discusses mechanisms. Many are linked with the model of TDVP of Neppe and Close (Triadic Dimensional Vortical Paradigm).

These concepts go far beyond just survival after bodily death: They involve free will, good and evil, the infinite continuity, and the important proofs of mathematics.

Conservation of consciousness or ‘gimmel’ – the third substance –with all the consciousness, and possibly merged (mass and (vibrational?) energy in higher consciousness is critical. Higher Consciousness is the highest level of the Space-Time-Consciousness hierarchy. There is meaning, in our physical and after-physical-death existence.

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.
A. Small Event, Major Impact

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?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 truly foreknowledge?

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’? Would a court of law find BRD for the defendant saying ‘no, we can use other explanations than that ‘feeling’ as the most reasonable explanation? 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? What would it take for a court to rule in favor of SABD?

Even though Percy (1916-1983) intensely believed it was his father, there may be no need to invoke the more radical ‘survival’ hypothesis: One could explain it more easily by ‘Ockham’s razor’—a—simply applying ‘psi’—b, in this instance ostensible precognition.

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¹ Ockham’s razor: The principle of parsimony—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 be dismissed by logic, error, fraud, consciousness impairment, error, extrasensory perception, psi or superpsi.

² Psi = Extrasensory perception (ESP) and psychokinesis (PK). Information acquisition or influence without use of one’s usual sense organs or muscles. Psi is statistically demonstratable, but there are limits as it is relatively rare in ‘physical
involving (living) consciousness, and moreover, changing destiny. 

Of course, 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. Researchers must apply the most parsimonious and logical explanations. 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.

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 metaphorical ‘Mint.’ I required several cogently persuasive cases to further conceptualize the many coins in that ‘Mint’. Other currencies might further support SABD. 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. I, myself, required feasible, unfalsified, logical, scientific mechanisms: 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.

Then, 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’ 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.

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. I then found three such ‘Mint-proof 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, reality.’ Jim Carpenter has extended the Psi concept to ‘First Sight’ where psi may be regarded as a usual physiological communication.

I later called this the NLCE (Neppe Law of Cause and Effect) publishing hypothetical data: I have ‘tested’ the NLCE on important occasions in real-life, including a dramatic personal possibly life-altering event of 12 July 1994. Precognition and free-will do not require Survival hypotheses. This apparitional experience plus another led me to hypothesize NLCE initially. NLCE cannot be ‘proven’ as we do not know what would have happened without actively changing the cause.

Foreknowledge = precognition or awareness of something that comes about or will come about.

The ‘Mint’: If there is a metaphorical ‘Mint’ with coins, there is also counterfeiting with attempts at fraud. Debatably, a counterfeiter might needs the existence proper coins to conceptualize the counterfeit coins.
secondary-personalities, superpsi disputes). Thousands of studies provide supporting evidence for survival, but they are not ‘Mint-proof’, e.g., psi is demonstrated and an important easier explanation, applied appropriately for most cases of alleged SABD.

Many years later (2007), I had the privilege of performing a computerized chess analysis on the famous ‘Maróczy’-Korchnoi chess game. Many parapsychologists still regard that as the single most definitive case in psychical research pertaining to extended survival—Mint-proof.

I now introduce brief, yet important, highlights, defending against critiques and providing those mechanistic principles. The focus is best proof, but that needs human including subsidiary other evidence that would stand up in the highest legal courts. Let’s examine that.

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**B. The Weight of the Evidence**

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

**Perspective**

Science and our world is 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 straightforward. However, there is a debatable dividing-line, because we’re dealing with physical death—no brain or cardiac activity, and not resuscitable.

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

**Survival**

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1 The Superpsi hypothesis maintains that the data of mediumship may be at least equally 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 exists at similar statistical levels than alleged SABD case.

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

3 Near-death experiences (NDEs): Profound, subjective, personal experiences happening near-death described with certain consistent characteristics across cultures
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). Survival is used in the context of post-mortem—post-physical death; however, it might be amplified when positing life before physical life. This fits the proposed Neppe model that combines consciousness into twelve different prongs, all theoretically pertinent to Survival Existence.

### Consciousness

**Table B1: Neppe’s Proposed Model 12 different prongs of consciousness: ‘PIERCED MOCKS’**

<table>
<thead>
<tr>
<th>PIERCED:</th>
<th>MOCKS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>I—Information from the infinite; targeted Meaning;</td>
<td>M—Medical;</td>
</tr>
<tr>
<td>E—Essence (Intent, Content, Extent —ICE)</td>
<td>O—Overlapping dimensions;</td>
</tr>
<tr>
<td>C—Cybernetic;</td>
<td>K—Kind of psychological consciousness;</td>
</tr>
<tr>
<td>D—Dimensional (math: ? quantized, volumetric 9-dimensions embedded in Infinite continuity)</td>
<td>S—Summation</td>
</tr>
</tbody>
</table>

Consciousness’ is critically important for understanding not only psychology and medicine, but physics, the new discipline of Dimensional Biopsychophysics, and 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.**

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.

**Psi and Superpsi**

Survival communication by definition is communication without the use of one’s direct speech organs,

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1. **SABD is a key abbreviation in this paper for ‘survival after bodily death’ also referred to as Survival.**
2. **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) 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) http://www.pni.org/realitygimmelproof
generally mind-to-mind. Therefore, by definition, this is one kind of psi, but it is profoundly successful (at times, like speech communication, but like talking over a faulty-line with 80% or 90% success—7 studies demonstrate this. Yet Human-Living-Agent-Psi is what I call an ‘escape’ phenomenon. Psi shows up statistically when looking at large amounts of data, but psi is a relative rarity in our human-physical-reality.

The most water-tight psi case is the Annie Besant data, showing quantum psi-data can attain rigor similar to SABD data. However, the Besant-data was different: It involved ‘quantal remote-viewing’, not human data-collection. This is critically important because some classical-scientists try to deny SABD by ‘superpsi’. This is an all-embracing kind of psi, that has no or almost no limits. There is no evidence in a century of empirical parapsychological research that ‘superpsi’ exists. This means that so-called living-agent psi, ‘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! And the critics must not claim LAP is superpsi: Living-agent psi is psi that happens in physically-living-beings.

Nevertheless, 10 ostensibly different psi areas have achieved statistics of 6-standard deviations outside the norm (~1 in 10⁶ against chance). These are generally based on large statistical sizes, needed because they generate just tiny results from the ordinary includes the ‘Maróczy’-Korchnoi chess game, involving survival.

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1 Mediums occasionally might use direct voice communication to sitters. But even then the ‘alleged communicator’ would be using psi as part of communication.

2 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. 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 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?

3 The Annie Besant data was published in book form 100 years ago. Until this data was proven, skeptics kept saying she must be a fraud, but all the data was there from the 1920s. It eliminates fraud from the equation because the data was esoteric, never before understood and now shown to correlate almost 100%. This is why this case is so important.

4 Quantal remote-viewing: quantum-level analysis with correlation-coefficients, not humans.

5 Superpsi: sometimes called LAP (‘living-agent’ psi). It is through living agents but that does not make it all-embracing

6 Superpsi is 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. SABD scientifically (as illustrated) is very likely. Yet the scoffers regard SABD as impossible.

7 Superpsi: Define: there is no proof that superpsi exists beyond being a theoretical attribute to explain away survival cases.

8 10 6-sigma psi: 6 sigma (refers to 6 standard deviations from the statistical norm) = roughly 1 in a billion probability (1 in 1.013,594,692). 1 tailed. 6-sigma is not the normal distribution curve of 3 SD above and below the norm.

9 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.

**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.

SABD must exclude fraud, superpsi, serendipity, coincidences, physical occurrences and clarify new information.

**Legal Proof Context**

‘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>
<thead>
<tr>
<th>Level of evidence</th>
<th>Evidential level</th>
<th>estimate</th>
<th>Comment (no fraud or alternatives?)</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘as likely as not’ (legal)</td>
<td>Military VA level</td>
<td>50%</td>
<td>Lowest legal level of proof (e.g., disability)</td>
</tr>
<tr>
<td>‘on a more likely than not basis’ (legal)</td>
<td>Civil litigation</td>
<td>≥51%</td>
<td>e.g., Tort lawsuits</td>
</tr>
<tr>
<td>‘clear and convincing’ (legal)</td>
<td>Conservatorship</td>
<td>≥80%</td>
<td>e.g., custodian, wills</td>
</tr>
<tr>
<td>‘beyond a reasonable doubt’ BRD</td>
<td>Criminal</td>
<td>≥ 98%</td>
<td>E.g., Murder</td>
</tr>
<tr>
<td>Equivalent BRD in many sciences</td>
<td>Psychological and medical</td>
<td>P&lt;0.05 to 0.01</td>
<td>Applies statistical frequency</td>
</tr>
<tr>
<td>Gold standard of 6 sigma BRD</td>
<td>Parapsychology</td>
<td>1 in 10⁹</td>
<td>Extremes</td>
</tr>
<tr>
<td>BRD has the highest standard; MUST BE PROVEN; mathematics</td>
<td>Survival but support as fraud and LAP far less likely</td>
<td>&gt;&gt; 1 in 10⁹</td>
<td>Bayesian and frequency statistics; feasible legitimacy</td>
</tr>
</tbody>
</table>

(Table B2): 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

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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. 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.

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-a1000 in some parapsychological experiments.

The objective but fair scientist might acknowledge proof of survival and also psi, only at the 1 in a million level* 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>
<thead>
<tr>
<th>Table B3: Hierarchical Examples Of BRD (Beyond A Reasonable Doubt) Variation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Capital offences (sometimes translated to 98% chance)</td>
</tr>
<tr>
<td>1 DNA (sometimes translated to 1 in 1000 chance, except human errors 95-98% chance)*</td>
</tr>
<tr>
<td>2 Psi (regarded as statistically proven beyond 1 in million? plus with extra evidence)</td>
</tr>
<tr>
<td>3 Mars travel from earth (errors must be &lt;1 in billion measure to succeed)</td>
</tr>
<tr>
<td>4. SABD is a higher level requirement than psi itself and requires supporting data, too.7</td>
</tr>
</tbody>
</table>

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

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* Proof: Acceptable statistical levels or demonstrable at Lower Dimensional Feasibility Absent Falsification levels. Varies in requirement levels by scientists or philosophers. 13, 45, 46, 47, 48

* 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.

* 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

7 SABD: Author’s abbreviation for Survival After Bodily Death; also called ‘Survival’.
laypersons (e.g., Brown with many musical productions\textsuperscript{50; 51; 52; 53; 54}).

We want replication and support at every scientific level. For survival \emph{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 B4).

<table>
<thead>
<tr>
<th>Table B4. Beyond reasonable doubt is relative to the concept and survival appears to be the most extreme</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pierre Simon Laplace (1749-1827)</td>
</tr>
<tr>
<td>Carl Sagan (1934-1996)</td>
</tr>
<tr>
<td>Vernon Neppe (1951-) applied to survival after bodily death:</td>
</tr>
</tbody>
</table>

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 apply BRD evidence for traveling 300-million-miles to Mars know that even errors 3-feet over millions-of miles would make the spacecraft crash.\textsuperscript{aa} If testifying on the craft-crash, he might point out this would require great accuracy\textsuperscript{bb} 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-billion\textsuperscript{43}, when applying BRD.\textsuperscript{5} 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 M-K). Moreover, the expert might argue for that legitimate mechanism for psi or survival, even if only speculative.

\textbf{What Then is the Best Available Evidence for the Survival of Human Consciousness 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\textsuperscript{16; 17; 18; 19}, which constituted both skills and data; the Rosemary

\textsuperscript{aa} The precision one can easily estimate at least 6 in $10^{12}$ accuracy. (e.g., 300.10$^6$ miles\textsuperscript{*} 1 in 2000 accuracy on landing).  

\textsuperscript{bb} Errors could occur even with features like 1 in a million-million level \textit{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/mpfinavpr.html\textsuperscript{55}.
Xenoglossy, with extended survival using an unspoken language; the Rosemary Musical-Compositions with high-level musical compositions, and the cross-correspondences.

- I’ve called these four ‘Mint-proof’ cases, ‘proving’ survival: ‘MRR’. 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!
- Then follows the supporting data, including near-death experiences, reincarnation, electronic voice phenomena, ghosts and mediumship.
- 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.
- 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 studies with control answers with Close’s 93% binary-choice hit-success 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).

**Feasibility and LFAF**

Importantly, evidence at the scientific level involves more than just “not only absence of ‘Popperian’ falsifiability” implying the ability to falsify data. It’s useful to apply extension to the Neppe-Close Model of LFAF (Lower-dimensional Feasibility Absent Falsification):

<table>
<thead>
<tr>
<th>Table B5. MRRC ‘Mint-Proof’ examples: The strongest examples of Survival Proof</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proof involves the strongest cases of survival. In my opinion, these are the:</td>
</tr>
<tr>
<td>• ‘Maróczy’-Korchnoi chess game (M-K) (strongest; ‘Mint-proof’) (statistical analysis ? &lt;1in 10; seldom binary or many potential answers, usually open-ended)</td>
</tr>
<tr>
<td>• the Rosemary Xenoglossy (RX) (BRD ‘Mint-proof’)</td>
</tr>
<tr>
<td>• Rosemary Brown’s musical records compositions (RM) (experts: ‘Mint-proof’)</td>
</tr>
<tr>
<td>• Cross-Correspondences (CC) (powerfully ‘Mint-proof’)</td>
</tr>
</tbody>
</table>

This meaning that if something is feasible and not falsified, that is still acceptable science. However, to

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\[\text{\textsuperscript{62} Triple-blind studies involve triple-masking studies in which the intervention is unknown to (a) the research participant (ERC), (b) the individuals who administer the intervention (Medium), and (c) the individual(s) who assess the outcomes (GS). Conducting this kind of triple-blind study is different from one in Medicine.}\]

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

\[\text{\textsuperscript{ee} LFAF: LFAF; Neppe VM, Close ER: Interpreting science through feasibility and replicability: Extending the scientific method by applying "Lower Dimensional Feasibility, Absent Falsification" (LFAF). World Institute for Scientific Exploration (WISE) Journal 4: 3; 3-37, 2015. (\textsuperscript{46} pdf). \textit{Feasible legitimacy} implies that something may or may not be falsifiable but it is ‘scientifically’ a feasible and legitimate concept.}\]
prove it at the highest level, we need not only feasible data but mathematical proof and incontrovertible empirical data (e.g., accomplished respectfully with our TDVP model.)

**Best available evidence** may be adequate if it were 1 in a billion or million. In psi-research, there are several 6-sigma data evidential lines plus added supporting data. The same accessory data applies to SABD evidence such as NDEs, EVP, physical mediumship, reincarnation data.

**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 is Ockham’s razor.

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. 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 clairvoyance. This is landmark in psi: The ‘Mint’ case!

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1 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. 2 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](http://www.pni.org/groundbreaking) first).

Coherent mechanisms:


2 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, nor 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.
Survival and Replication

‘Replication’ ('proving scientific results again') is a common and important criterion in science. Replication might not be mathematically proven, but at least must apply LFA. 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). Yet regulatory approval e.g., FDA in USA 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.

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 ‘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 playing speed-chess, generally 96% of times.

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. 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.

---

<table>
<thead>
<tr>
<th>Replication in Survival research: Reinterpreting ‘replication’ in Survival research applies the standard of ‘the Mint’ principle and makes ‘replication-with-a-difference’ possible.</th>
</tr>
</thead>
<tbody>
<tr>
<td>b 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.</td>
</tr>
<tr>
<td>c This is well-documented, as most of my over a thousand games were saved.</td>
</tr>
<tr>
<td>d ‘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.</td>
</tr>
</tbody>
</table>
Each achieved ‘extraordinary proof-BRD’ and, therefore together we could introduce a special term ‘replication-with-a-difference’\textsuperscript{nn}. 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 explanations. One always wants supporting cases, because then one will not just have to refute isolated instances; the cases are not ‘just exceptions’\textsuperscript{nn}; 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 \textsuperscript{oo}
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 (e.g., 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—by the TDVP model\textsuperscript{33; 73; 74; 75} and does not require applying Occam’s Razor, because this is far more logical than just purely speculative undemonstrated hypotheses pertaining to superpsi. Keeping it simple allows e.g., experimenter effects\textsuperscript{76}, the sheep-goat effects\textsuperscript{77}, psi-missing and psi-hitting\textsuperscript{78}, 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 comments\textsuperscript{79} are important legitimate ways of approaching scientific research, which our obligation is to refute. This has been repeatedly done in parapsychology.\textsuperscript{80; 81}

Revisiting the ‘Mint’ Context
There needs to be only one ‘Mint-proof’ but many would be useful.\textsuperscript{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

\textsuperscript{nn} 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.

\textsuperscript{oo} 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.

\textsuperscript{oo} 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’.
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’.\textsuperscript{71} Providing further a feasible, theoretical mechanism for the ‘Mint’ might add cogency to survival data.

\textbf{“It’s Impossible”: Pseudoskepticism}\nIrrespective 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.\textsuperscript{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.

\begin{table}[h]
\centering
\caption{Fundamental questions linked with Survival}
\begin{tabular}{|l|}
\hline
• What is reality?\textsuperscript{39, 66} \\
• Are there unified laws of nature?\textsuperscript{983} \\
• Is there extended survival and life before life, life between lives, and reincarnation?\textsuperscript{10, 84} \\
• Is there a divinity?\textsuperscript{85, 86} \\
• What about good and evil?\textsuperscript{87, 88} \\
\hline
\end{tabular}
\end{table}

\textbf{How does psi fit?}\textsuperscript{98, 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.

\textbf{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\textsuperscript{pp}, I recognize that there must be something positive and/or

\textsuperscript{pp} Not only psychodynamics, but the complex monster-word, ‘ethicospirituelobiopsychofamiliosocioethnicocultural’ level dynamics.
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. 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-dimensions as in TDVP, where consciousness extends generally well beyond 3S-1t. 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.

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

Introduction

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) and the subsequent computerized chess analysis by myself, Vernon Neppe—are very well known and publicly available.

These games provide coherent, pertinent detail. 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

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8S 3S-1t: Our 4 physical dimensions with 3 dimensions of space (breadth, length, height in a moment [quantum] the present in time.

9Restricted 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 of physical phenomena like X-rays.)

10Geza ‘Maróczy’: “I came to say that death is not the end”. Korchnoi 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 tournament started in June 1985. Tournament organizer Eisenbeiss through Rollans (automatic writing) asked why Maróczy agreed to the game. “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.” Ilyumzhinov K: Geza Maróczy: I came to say that death is not the end. 22 November 2019. https://tinyurl.com/23am3b2d

11See, too, https://www.youtube.com/watch?v=g1S6y1-Pz_w.
Maróczy-Korchnoi chess-game. Many view this game with the skills and data (including the esoteric information) as likely ‘Mint-proof’!

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

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 xenoglossy or remarkable musical composition would be examples. So, would a chess game played by a leading grandmaster.

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

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I have condensed hundreds of files, adding previously unpublished information and rebutting critiques.

Korchnoi, like many foreign names, is spelt in other ways e.g., Kortchnoy. Even Maróczy has variants.
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.

**Figure C2:** Game: Maróczy-Korchnoi:

*French Defence: Winawer variation / Smyslov sub-variations:*


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-27 mitigate against fraudulent collaboration.

Eisenbeiss and Hassler (2006) describe a case such as this of a chess game between the alleged Geza Maróczy (deceased), 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.xx

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**Footnotes:**

xx For convenience, the allegedly deceased communicator Géza Maróczy is referred to in this article 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.

xx 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
The moves detailed #2M-K

Game Highlights (only for chess afficionados!)

- ‘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.’” [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
- Neppe [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).

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 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 equality for that move.

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.
‘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 position completely resignable 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 clairaudience 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 C3: MAIN PUBLICATIONS**

- **CHESS SURVIVAL:** Neppe VM: A detailed analysis of an important chess

<table>
<thead>
<tr>
<th>NAME</th>
<th>Publication</th>
<th>DATES</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eisenbeiss and Hassler</td>
<td>JSPR</td>
<td>2006</td>
<td>Original detailed 32-page article-peer-reviewed; 65-97 with appendices.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><a href="http://www.pni.org/JSPREisenbeissChess">http://www.pni.org/JSPREisenbeissChess</a></td>
</tr>
<tr>
<td>Neppe</td>
<td>JSPR</td>
<td>2005</td>
<td>Computerized analysis; includes esoteric 31/31; peer-reviewed; 17-page-</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>peer-reviewed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><a href="http://www.pni.org/ChessSurvivalNeppe">http://www.pni.org/ChessSurvivalNeppe</a></td>
</tr>
<tr>
<td>Hassler</td>
<td>JSPR</td>
<td>2005</td>
<td>Data amplification; peer-reviewed.</td>
</tr>
<tr>
<td>Neppe</td>
<td>New Thinking Allowed</td>
<td>4/25/2016</td>
<td>You-Tube with Dr Jeffrey Mishlove¹⁶ <a href="https://www.youtube.com/watch?v=NOEkQZyUrZg">https://www.youtube.com/watch?v=NOEkQZyUrZg</a> (4 minutes)</td>
</tr>
<tr>
<td></td>
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<td><a href="https://www.youtube.com/watch?v=g1S6y1-Pz_w">https://www.youtube.com/watch?v=g1S6y1-Pz_w</a> (29 minutes)</td>
</tr>
</tbody>
</table>

Table C4: KEY PARTICIPANTS

<table>
<thead>
<tr>
<th>NAME</th>
<th>COUNTRY</th>
<th>DATES</th>
<th>KEY ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Victor Korchnoi (VK)</td>
<td>Switzerland</td>
<td>3/23/1931-6/6/2016</td>
<td>World’s #2 chess player in 1980; 3 time World Championship challenger</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.”</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Korchnoi did win.</td>
</tr>
<tr>
<td>Robert Rollans (RR)</td>
<td>Germany</td>
<td>1914-2nd March 1993</td>
<td>Medium using automatic writing (never paid, never played chess, not a savant, never was coached in chess) Died 19 days after game. Wife, Eisenbeiss and others validated Rollans impeccable character,</td>
</tr>
</tbody>
</table>
Rollans was a musician-composer.

<table>
<thead>
<tr>
<th>‘Rollans Senior’</th>
<th>‘Germany’</th>
<th>Unknown-1946</th>
<th>‘Played’ Eisenbeiss on phone on 23 April 1985 via RR ‘speaking’ to his deceased father; 2 HOUR Game through RR.</th>
</tr>
</thead>
</table>

### MAJOR RESEARCHERS

| Wolfgang Eisenbeiss (WE) | Switzerland | 1932- | Organizer and co-ordinator of game; author, PhD economist (1965); stockbroker financial analyst, chess-player ~1960 ELO; insufficient standard to mimic Maróczy. 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. |

| Vernon Neppe | USA | 1951- | Computerized chess analysis; not paid; post-hoc 2007; MD, PhD, Fellow Royal Society |

| Dieter Hassler (DH) | Germany | 1939- | Reported game; WE collaborator; co-author with WE; not paid; engineer; 30-year reincarnation 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 cousin. Found answers to nearly all the questions forwarded to Eisenbeiss on 17 September 1986 |

| Chess Computer | USA? | Circa 1990s | Sigma Chess 6.04, using Mac OS 10.4, 1.67 Power PC, 1.5GB RAM. Set at 0.05 Fischer over hours Low Master Settings |

### PARTICIPANT RESEARCHERS

| Dr. Leon Pliester | Netherlands | 8/20/1954-10/23/2012 | International chess-master PhD assisted and agreed with Dr Neppe in his analysis; 2007 |

| Heinz Wirthensohn | Switzerland | 5/4/1951- | 4 time Swiss Chess Champion; International Master; Validated the game existed at move 27 |
**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.\(^{16, 17}\)

It’s truly remarkable that several parapsychological writers have assessed the Maróczy-Korchnoi chess game as amongst the finest evidence for survival—e.g., Chris Carter\(^{20; 98; 99}\), Miles Allen\(^{100}\), Michael Tymn\(^{101; 102}\), and Eisenbeiss\(^{18}\), Hassler\(^{19}\), and myself (and others).

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).\(^{103}\)

\(^{22}\) The caption ‘Romi’—‘Romih’ is a famous story. ‘Marócz’, 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, ontending on the country or the source. This is important because those claiming the case was fraud, would not know this and it was one of four pointers (like Menchik chess-club, Capablanca girl-friend, her hair color) to refute fraud.
Eisenbeiss’s Score of Rollans (‘Maróczy’)—Korchnoi game

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.

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 C5: Statistics**

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

Hassler reported: *The original 39 questions containing numerous sub-questions were broken up to yield a total of 91 question points.* Degree of difficulty was ranked 1 through 6.

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

Neppe interpreted 82.5/84 correct scores. 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.

Four unusual unanticipated hidden information pieces mitigate against fraud.

- 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.*

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

**Publicity**

Eisenbeiss and Hassler describe the publicity from 1987 in various popular books and magazines, including German-TV-SAT1:12/1992.

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

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**Footnotes:**

aaa 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 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’).

bbb Someone trying to fake would ensure they had the assumed correct answers Maróczy would give.
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

C6—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 not even possible. Despite Braude arguing to the contrary114; 117, superpsi is a never-proven, never-demonstrated concept, only theoretical, simply developed to explain anything but 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 law43 ccc.

Yet, in LAP, we require everything to be profoundly impactful, so all information with the alleged

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ccc 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.
deceased are actually LAP or psi derivations of living beings. Respectfully, Stephen Braude’s argument\textsuperscript{33} 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.\textsuperscript{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, \textit{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!\textsuperscript{5, 119}

\textit{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.\textsuperscript{116} Let’s revisit the May-Marwaha\textsuperscript{116} 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 to hear May-Marwaha’s thoughts on qualitative research! These two do not understand the wide range of types of valid research.

May-Marwaha\textsuperscript{116} 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-Marwaha \textsuperscript{116} critique ostensibly reflects a certain ignorance about chess: applying that principle, \textit{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 Marwaha \(^\text{116}\) 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.\(^\text{120}\)

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-authenticates, 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. \(^\text{17}\)

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 Marwaha 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-Hassler and Neppe chess) 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 (1916-1946) by speech or automatic-writing.

Eisenbeiss Vs Rollans Sr Original (Eisenbeiss Script) (Figure-C7)
The tear (right-lower-near-corner) and the corrections (move-26/27) and notes about breaks assist authenticity.

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.

Figure C7: Eisenbeiss vs ‘Rollans Sr’ 4/23/1985: Actual score-sheet which Eisenbeiss used.
‘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.)

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 C7) 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 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 studies 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.

Eisenbeiss did not realize the game’s importance as the fraudulent-collaboration May-Marwaha-hypothesis of the M-K game is immediately refuted. He used it purely to test whether chess communication was theoretically possible.

This ‘deceased-Rollans-Sr vs living-Eisenbeiss’ game was never officially published—although Eisenbeiss had mentioned this to me and sent me the moves shortly after I published the computerized chess analysis. The moves are well documented, available and scanned. It was not automatic-writing but semi-trance-like communication. Unusual was both knights ending up in the far corners (a8 and h8). Was it better not publicizing? Maybe. It showed the intent not to defraud.

But this eliminates these hypotheses of ‘consultations with masters’ or others. Rollans did not really play any chess and it would be very unlikely that any master was sitting with him and playing his moves and transmitting them to him.

C8: The first pre-game (very important retrospectively because it eliminates the fraud hypotheses between Rollans Medium and masters).

<table>
<thead>
<tr>
<th>Eisenbeiss vs. ‘Rollans Senior’</th>
<th>White/Black Result 1-0</th>
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<td></td>
<td>23 April 1985</td>
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Rollans Senior played at possibly Elo 1300-1400 level, casual average ranking. It’s 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.

Dieter Hassler, Eisenbeiss co-author

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

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.

**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 as well, might have beaten Maróczy, not...
because of natural chess talent, 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. 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 was 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’iii. 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 chess-player could have reproduced it.iii Yet, we have no evidence that Rollans collaborated or even knew anyone to collaborate with.kkk 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.

**In Summary**

Although one is talking about statistical probabilities that are completely unexpected, sometimes with...
the supporting evidence and the supporting cost—and we have a whole supporting cast of MRR plus all the other cases—it is difficult to just entirely reject this single case because of the circumstances of a spontaneous event.

<table>
<thead>
<tr>
<th>NAME</th>
<th>COUNTRY</th>
<th>COMMENTS</th>
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<tbody>
<tr>
<td>Leon Pliester PhD</td>
<td>Netherlands</td>
<td>Chess Master; discussions Neppe</td>
</tr>
<tr>
<td>Heinz Wirthenson</td>
<td>Switzerland</td>
<td>Chess Master; Swiss champion; move 27; did not judge, just confirm the game</td>
</tr>
<tr>
<td>Wolfgang Eisenbeiss PhD</td>
<td>Switzerland</td>
<td>Organizer and co-ordinator of game (Economist)</td>
</tr>
<tr>
<td>Vernon Neppe MD, PhD, FRS(SAf)</td>
<td>USA</td>
<td>Analysis by computer; South African chess-player till 1973; then played against computers</td>
</tr>
<tr>
<td>Larry Evans</td>
<td>USA</td>
<td>Outstanding grandmaster; Post-hoc Nov 2007; described facts, no opinion 121</td>
</tr>
<tr>
<td>Viktor Korchnoi</td>
<td>Switzerland</td>
<td>Opinion (‘unsure if I would win’)</td>
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<tr>
<td>Press</td>
<td>Switzerland</td>
<td>Followed from move 27; also USA, Germany</td>
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**C10: Other pertinent validators**

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<tr>
<th>NAME</th>
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<tr>
<td>Viktor Korchnoi</td>
<td>Switzerland</td>
<td>Opinion (‘unsure if I would win’ (move 27) (WE)</td>
</tr>
<tr>
<td>Petra Leeuwerik</td>
<td>Switzerland</td>
<td>1991; validated; Korchnoi manager/ wife</td>
</tr>
<tr>
<td>Ellen Rollans</td>
<td>Germany</td>
<td>Robert’s wife; Robert impeccable character</td>
</tr>
<tr>
<td>Robert Rollans</td>
<td>Germany</td>
<td>136 handwriting specimens; 8 different deceased specimens</td>
</tr>
<tr>
<td>Vernon Neppe</td>
<td>USA</td>
<td>Eisenbeiss/ Hassler (30 + Emails, documents, phone); Pliester (8 emails)</td>
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</tbody>
</table>

*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?

**C11: Some Key Reviews**

<table>
<thead>
<tr>
<th>NAME</th>
<th>Publication</th>
<th>DATES</th>
<th>COMMENTS</th>
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<tbody>
<tr>
<td>Eisenbeiss and Hassler</td>
<td>JSPR 18</td>
<td>2006</td>
<td>Original detailed 35-page article-peer-reviewed</td>
</tr>
<tr>
<td>Neppe</td>
<td>JSPR 17 16</td>
<td>2007 2016</td>
<td>Computerized analysis; 79/81; includes esoteric 31/31; peer-reviewed Podcast with Jeff Mishlove in 2016</td>
</tr>
<tr>
<td>Miles Allen</td>
<td>Book123</td>
<td>2012</td>
<td>Variably; #1 to #3 rated case on Internet; this book follows: Allen is prolific, knowledgeable and has scoring system.</td>
</tr>
</tbody>
</table>
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 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, 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).

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.

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 10K Q1. All of these, put together, create an extremely powerful case. Again, it would take a massive

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**Footnotes:**

III 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 while alive 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.”

**Footnotes:**

**Footnotes:**

mmm However, I’m not a graphologist, although I have studied the discipline somewhat from books.
fraud, extremely difficult to perpetrate, and could not be 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 Xenoglossy, with the Rosemary Musical-Compositions, and with the cross-correspondences as an extra, and all the reincarnation information, and other mediumistic Survival communications, Add to this near-death experiences, out-of-body experiences, electronic voice phenomena, other forms of automatic writing, and physical mediumship—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 materializations, and many facets of mediumship do not reach the ‘Mint’ level, but the Chess-game does, as does the Rosemary Xenoglossy, the Rosemary Musical-Compositions, and the cross-correspondences).

But we now look at other compelling evidence, as well. I have no doubt about this—as much doubt as I have that I and others exist as opposed to I just existing on my own and everything else being a fantasy. If that 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 exists and I’m not alone!

I myself am absolutely persuaded as a scientist that there is Survival after bodily death, based on this case alone.

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**D. The Strongest Inference of Immortality**

**The Miracle of ‘Tongues’: The Rosemary Xenoglossy**

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

Of the 6000 existing languages, every ostensible xenoglossy example is inadequate for evidence for

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nnn 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’”.

Vernon Neppe MD, PhD, FRSSAf. Survival V17.2 Bigelow BICS Competition © 10/01/2021 38
speaking a genuine not previously acquired (‘Xenoglossy’ \textsuperscript{oo}) language—except the Rosemary Xenoglossy meets Stevenson’s criteria \textsuperscript{147} 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. \textsuperscript{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.”\textsuperscript{(1967)} of extended survival after bodily death \textsuperscript{156}.

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 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.” \textsuperscript{158; 159}

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

\textbf{Ivy Carter-Beaumont ("Rosemary")}

\textbf{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.

The xenoglossy involved is most evidential as all three of possible classes exist i.e., \textit{relative} (which relates to the context), \textit{responsive and bilingual}.

\textbf{A.J. Howard Hulme, Egyptologist}

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

Occasional undiscovered or different contextual 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’.

A.J. HULME Ancient Egypt Speaks

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)

Hulme 154 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)!

Prof. Battiscombe Gunn

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?)

Example of Rosemary transcript from Wood and Hulme with cross-references. (Kautz155)
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.

Some other researchers have commented on this case, particularly Gwyn Griffiths 160, who postulated Wood must have actively contributed.
compositions which the medium then memorized. There is no such evidence, though: This constitutes the typical fraud attack.\textsuperscript{160}

**Prof. Frederick Wood**

(https://www.youtube.com/watch?v=Eq3tWq_4YDM)

Prof. Griffiths\textsuperscript{160} particularly has written on this topic extensively, as has Raymond Martin who even debates the philosophy of whether survival is possible, implying it is including xenoglossy.\textsuperscript{161} I am not persuaded by their ideas though independently critiquing the impossibility of SABD, and specific date anachronisms. Conversely, Dr. William Kautz has written extensively, authoritatively, and in a balanced way on this xenoglossy.\textsuperscript{155}

\begin{quote}
\textit{‘Nona’: “It is important for evidence.”}
\end{quote}

40 years ago, I argued that the Rosemary xenoglossy case provided strong evidence for SABD. I still argue that but having extensively studied the literature, which is still scant, I can be more authoritative on this: Mint-proof!

\section*{E. “I try and bridge the gap between the two worlds”}

**The Mysteries of Rosemary Brown’s Remarkable Musical Symphonies**

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.\textsuperscript{72,162}

Rosemary, aged seven, reported that a spirit\textsuperscript{PPP} 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 \textit{‘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.\textsuperscript{9} These include a 40-page sonata she attributed to Schubert, a \textit{Fantaisie-Impromptue} 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

She 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 was then revised supposedly by Rachmaninoff).

Leonard Bernstein

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 her music. Examining her YouTubes, ~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. 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 underlie this. 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.

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.

Musical Experts Weigh In

Instead, I quote Welsh Music Professor Ian Parrott 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.”

Ian Parrott,
Professor and Music 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.”

Mrs. Brown’s alleged compositions and conversations have been frequently investigated:

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

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.”

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Footnote: I express this opinion as someone who had received board-certification in Forensic Psychiatry.
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 163 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.

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.”

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163 (5 November 1906–9 February 1996)

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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’!
**F: “I am trying …to prove that I am Myers.”**

**The Cross-Correspondences**

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’.

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 automatists, 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 sheer yearning to reach you to tell you that all we imagined is not half wonderful enough for the truth.” (1/12/1904)

**Frederick W.H. Myers**

**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’ 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 e.g., Lusitania sinking on 5/71915; 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 Lyttletonwww.
- 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-Flemingxxx
- Mackinnon familyyyy,
- Rosina Thompson,

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vvv 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.

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

xxx (1868-1948, Rudyard's sister), in India (pseudonym: Mrs. Holland)

yyy (Aberdeen, Scotland)
Mrs. Forbes, Margaret Verrall and ‘Winifred Willett’ 
Leonora Piper 

Alice Johnson 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.

Leonora Piper

"... (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 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 would have to stretch

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

aaaa (née Leonora Evelina Simonds; 27 June 1857–3 June 1950), famous Boston medium, only Cross-Correspondences Professional, was ‘confirmed’ independently (while alive) by Dr. Richard Hodgson and Sir Oliver Lodge

bbb, SPR research-officer.
super-ESP to such an extent that statistically there is

**Rosalind Heywood**

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—the US, predominantly 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, ‘Myers’ or a ‘Gurney’? Chris Carter correctly discounts such unconscious coordinated data-acquisition. 20; 98; 99.

**Margaret Verrall**

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 could largely exclude fraud. Phones were relatively rare and there would have been records of these calls.

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: There are many minted coins for the Cross-Correspondences!

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**Telephones:** First invented by Bell on 3/10/1876; the first international transcontinental service on 1/25/1915.
F. Are These Survival Data, or Not Quite?

Near-Death Experiences (NDEs) and Related Psi Vignettes

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) 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)
- 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.

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, Jeff, Jody Long, Pim Van Lommel, and Raymond Moody. I cannot emulate their work.

subjective-paranormal-experience (SPE)
I organized and chaired this in Seattle, in 2010: we argued at that PA-conference about how NDEs fit with OBEs.
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.
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)
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)?
My dog, Snowy, might be the first ‘death-bed vision’ in an animal. 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.

Objective Analyses are Fraught with Error
Olaf Blanke and several others have written about how OBEs derive from the brain reproduced partial OBEs occur. 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”.

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.
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 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?”

This 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. 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.

Spontaneous Example: Whiteman
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?”)

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.

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.
During seizure phenomena deriving or impinging upon the temporal lobe, there is sometimes disintegration of symptomatology, as reflected by Neppe’s instrument, the INSET\textsuperscript{kkkk}.

Certain SPE-features phenomenologically are generally ‘non-disintegrative’\textsuperscript{llll}. These features are linked with trance mediums and psychics, and subjective paranormal experiencers, not non-experiencers. This phenomenological difference is very important, and NDEs just reflect one component.

The temporal lobe might exemplify where in the brain the pattern of functioning allowing individuals to experience a reality, like NDEs or other SPEs,\textsuperscript{mmmm} 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,\textsuperscript{nmmm} 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.\textsuperscript{oooo} 187; 188; 189; 191; 192; 195; 197; 198

\textbf{John Palmer and Vernon Neppe}

\textbf{Negative NDEs}
Interestingly, most reports of NDEs are consistent and positive and often reflect life changing philosophical concepts.\textsuperscript{pppp}

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

\textsuperscript{kkkk} 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 Experiencers (SPE-ents) who differ markedly from Subjective Paranormal Non-Experiencers (SPN-ents).\textsuperscript{190, 191, 192, 193}

\textsuperscript{llll} Some temporal lobe symptoms are non-disintegrative\textsuperscript{190}. They are ‘normal’ and don’t require treatment. Invariably Subjective Paranormal Experiencers do not have disintegrative features. Incidentally, +when a subgroup of patients with Temporal Lobe disintegrative symptoms\textsuperscript{193} are prescribed the indicated anticonvulsants because their Subjective Paranormal Experiences diminish, 187, 188, 194, 195, 196

\textsuperscript{mmmm} 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.\textsuperscript{187, 188, 194, 195}

\textsuperscript{190} Responds to J. C. Saavedra-Aguilar and 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.

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

\textsuperscript{pppp} 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.
**Perspective**
Initially, I was going to create a separate NDE/OBE section. But these vignettes, all lean towards SABD evidence, making them a unit.
Hence this section, and the next one on Reincarnation and other related vignettes are important. They are not reflecting everything, just some pertinent SABD ideas.

G. “…Reawaken to the Memory, to Remember.”

**Reincarnation and Other Vignettes**

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 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.

**Stevenson’s Opinion**

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

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

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**Footnotes**

199; 200; 201

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.

Brian Weiss, from https://www.quotetab.com/quotes/by-brian-weiss
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\textsuperscript{185}, family-member coincidences, serendipity, ESP, comorbidities, cues, and data-misinterpretations. E.g., Past-life memories generally are incomplete, with only memory glimpses.

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.\textsuperscript{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 Dr. Brian Weiss changed both their lives.”\textsuperscript{205}

\textsuperscript{185} 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. The famous Bridey Murphy case began the phase of such possibly reincarnative regressions. Even spiritual applications are impressive (e.g., the late Dr. Michael Newton’s teachings).

Reincarnation Prodigies
Reincarnation-prodigies have not been appropriately addressed:

- 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 Walter Semkiw MD, who has spent a lifetime writing about possibly reincarnated individuals.

Walter Semkiw MD

- 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.

- 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?

Kevin Ryerson (Reincarnation-Medium)

Two ‘Reincarnation-prodigies’ allegedly were the most prominent, creative mathematician-theorists of their day, one from the 17\(^{th}\)-century, another from the 19\(^{th}\)-early-20\(^{th}\)-century. They work together during their current lifetime, had contact in a previous lifetime (later-17\(^{th}\)-earlier-18\(^{th}\) century), indirectly, writing letters to Leibniz, but not specifically working together. I have also traced their names during that alleged incarnation (they were prominent, too).

The third reincarnation-prodigy resembles possibly the most famous early-20\(^{th}\)-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.

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. 1 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 where sometimes their achievements have not been bettered.

All five creative prodigies have succeeded profoundly as adults.

Archetypal Synchronistic Resonance (ASR)

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

\[\text{ASR stands for Archetypal Synchronistic Resonance.}\]

\[\text{Incarnation: Refers to a specific previous life or identity in that life.}\]
ASR becomes a legitimate alternative hypothesis even for ‘Skills’ which may be explained through ASR or reincarnation explanations. (Superpsi and skills do not 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, 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.

**Déjà Vu**

Neppe’s PhD thesis in Medicine described déjà vu. Importantly, I demonstrated phenomenologically that there are four different independent subtypes of déjà vu.

The most important in possible reincarnation research is *subjective paranormal déjà vu*. Sometimes, this is interpreted as ‘Reincarnative déjà vu’. It may or may not be linked. This subtype involves confirmed ‘Time-distortions’ usually into the past, with recognitions of unfamiliar places and

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**Sparks**: Kabbalistically 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. 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.

**Déjà vu**: Any subjectively inappropriate impression of the present experience with an undefined past (Neppe). The usual term is *Subjective paranormal déjà vu* but often subjects interpret their experience as reincarnative.
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**

The ‘ectoplasmic-materialization’ phenomenon relates to ostensible emanations (emissions) occurring from a medium’s orifice. The is truly remarkable and even includes occasional full-body appearance. 230

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.

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**Footnotes**

The orifice could be e.g., the mouth, umbilicus, ears or nostrils.

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’.

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.
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 (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 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’ 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.

Dr. Bernard Laubscher ‘Doyle’

*Ghosts and Hauntings*

IIIIII

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Dr. Bernard J F Laubscher 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? 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.

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?

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

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

Ostensibly coming through Gordette.
Another Aubrey story is from his wedding with apparent strange photographic anomalies.

Aubrey du Plessis Gordette du Plessis

Psychic Photography: Du Plessis wedding (9/11/1965)

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’.

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.
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.

Electronic-Voice-Communications.

Effectively, I have the same problem as with Electronic-Voice-Communications, at this point. We humans try to ‘interpret sense into pictures’. We can misconstrue these differences. 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.

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.

**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 gimmel-consciousness.

But SABD remains only one of several explanations.

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**H. Gimmel Makes Everything Go Round**

**Making ‘The Impossible’ Possible: Explaining Survival**

We’ve examined some remarkable proofs for SABD — four possible ‘Mint-proof’ cases. (Figure H1). These overwhelmingly suggest Survival-After-Bodily-Death

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<table>
<thead>
<tr>
<th>4 ‘Mint-proof’ cases (Neppe-ranked)</th>
<th>Key information on Specific ‘Mint-proof’ case</th>
<th>Unique Aspects</th>
</tr>
</thead>
</table>
Main automatic-writing 6/1985-2/1993 136 handwriting specimens (from 8 decedents). | First SABD computerized analysis (of that era)  
Correct esoteric data  
Profound chess skills  
P<1in10⁹ |

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

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

**Figure-H2: Powerful SABD Cases Discussed**

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

**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”\(^1\)\(^2\) “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\(^\text{PPP}\): It’s not scientific because they apply a 4-dimensional substrate “where this is all of reality and the pure world.” Unfortunately, despite there

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\(^\text{PPP}\) 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
being 50 or 60 contradictions or unsolved conundrums, 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].

The hypothetical dream of materialism has died!! With great respect, this failure is simply an ignored but critically important math fact!

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.

Deniers Fail

Many classical scientist-scoffers regard our physical-materialistic-reductionist experience as everything that exists. For them, there is no reality outside 3S-1t: This negates SABD, understanding broader reality, unification of any laws including extending the physical and the spiritual, and our important Triadic Dimensional-Vortical-Paradigm (TDVP). It’s simply ‘impossible’ for some scoffers: “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 Experiment (i.e., “it must be entanglement, 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 and Frithjof Capra’s Web of Life. 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 ethicospirituoobiopsychofamiliosocioethnocultural beings.

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.

mysteries of infinity. We were trained this way and anyone pointing out the contradictions was summarily dismissed. When scientists analyze phenomena in 4D they miss most of the jigsaw puzzle pieces.

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ATOMIC MATERIALISM: 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 7: 2; 60-81 (Atomic Materialism 73-77), 2015.

Survival and SABD (Survival after bodily death) are almost synonymous. SABD describes the state that is Survival.

Compound terms in systems theory: We’re not alone. We are individual-units and combinations.
• ‘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 is refers to organic life forms created and organized by consciousness as an 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 ethicospirituobiopsychofamiliosocioethnictocultural beings. "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. 

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

Even 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 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.
• We’re individual and collective.
• 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 vvvv; 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.
• SABD and our-physical-sentient-reality existence might both link with spirituality, good and evil, and divinities.

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.

Individual-unit: We’re individuals but also collective at e.g., ethicospirituobiopsychofamiliosocioethnictocultural levels.

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).
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 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.

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. This differs from life which has pervasive species-organismal consciousness.

Gimmel (‘organizing-consciousness’) exists in union with everything and makes everything go round.

In Survival, gimmel works in our multidimensional finite and the eternal infinite-continuity.

Consciousness is a vast unending repository of information. When targeted, it becomes individual-units.

We are more than individuals. We are ethico-spiritual-psychofamiliosocio-ethnic-cultural 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 and the later Neppe-Close11-NCR. The same might relate to our ‘Neppe-Close-Triadic Dimensional Vortical Paradigm’ (TDVP) model.

My Dilemma
I have a dilemma: Do I even mention the scientific data my mathematical-physicist research-

Post-mortem: after physical death.

Kuhn also 11-NCR. These describe the revolutions of thinking from dismissal to acceptance. 11-NCR details 11 stages; Kuhn pioneered the area.

We list about 2 dozen key TDVP articles on in www.pni.org/Groundbreaking. Our most comprehensive but complex paper requiring Dimensional Biopsychophysicist background is Understanding Reality, which 4D-scientists might not understand Moral philosophy including SABD topics like free-will and morality is on www.pni.org/Moral-philosophy. Philosophy including Unified Monism, LFAF 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.
collaborator—the extremely creative, Dr. Close—and I, as Dimensional Biopsychophysicist, have demonstrated? These models appear pertinent as possible SABD mechanisms, but are complex and require detailed study of the numerous papers on this topic. I discuss these as I know they are important, not because it is our research.

**The most eminent component is our gimmel discovery.**

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” ref. 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.

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**The eleven phases of denial and acceptance of Neppe and Close (“the 11NC 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”;
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”.

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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.” For Dr. Close: “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.” (in discussion July 2021, and I agree!)
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.

**Gimmel**

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

All gimmel reflects the endpoint of never any kind of matter mathematically exact calculations in the Triadic Rotational Units of Equivalence (TRUE) as part of TDVP.

Gimmel is never any kind of matter or energy, but it, nevertheless, has organizing effects on the matter and energy of all the universe 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.

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

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In TDVP, that metaphoric forest we propose is governed by Divinity. And gimmel is the 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 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 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). 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.

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). Gimmel reflects the endpoint of mathematically exact calculations in the Triadic Rotational Units of Equivalence (TRUE) as part of TDVP.

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.
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)\textsuperscript{29; 85; 214}.

**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.\textsuperscript{258} Instead, a unified but demonstrated 9-dimensional model\textsuperscript{kkkkkkk} exists.

<table>
<thead>
<tr>
<th>L4: Principles of TDVP. ‘RrEINDdUuCT’</th>
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<tbody>
<tr>
<td>Relative to dimensional-domains</td>
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<tr>
<td>Rotating-vortices</td>
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<tr>
<td>Experience-Existence</td>
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<tr>
<td>Infinite-Continuity</td>
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<tr>
<td>Laws-of-nature unified (quantal—macrophysical—cosmological)</td>
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<tr>
<td>Dimensional-Domains;</td>
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<tr>
<td>Distinctions</td>
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<tr>
<td>Unification: Finite-embedded-within-infinite;</td>
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<tr>
<td>Unified Monism philosophy</td>
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<tr>
<td>Consciousness individual-units</td>
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<tr>
<td>Triadic: Tethered Space-Time-Consciousness; Mass-energy-Gimmel\textsuperscript{mmmmmm} union</td>
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</table>

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

\textsuperscript{iiiiii} 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).\textsuperscript{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.

\textsuperscript{kkkkkk} 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 10\textsuperscript{th} or transfinite dimensions (Georg Cantor’s countable Infinity \textsuperscript{259}). Perhaps the transfinite is a higher realm of SABD?

\textsuperscript{iiiiii} Vortices are fundamental in the TDVP model. They refer to rotating movements, generally across the 9-dimensions. \textsuperscript{mmmmmm} Gimmel: The proven necessary third component in all stable reality likely Consciousness or part of it.
We recognize, too, in this model that existence—as opposed to experience—is 9-dimensional and always embedded within the infinite-continuity. 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.

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, and cosmological, plus unifying Gould’s supposedly ‘non-overlapping magisteria’—spiritual-belief and scientific-facts—as one, plus embedding the finite with the infinite.

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).
We first proved the 9D-finite through the Cabibbo ‘angle’ derivation. Then we used other complex math based on science, utilizing volumetric and dimensional calculations, applying Diophantine-equations, and realizing that Fermat’s Last Theorem necessitates some exclusions. Effectively, the TDVP model unifies reality: The Quantal, Macroworld, Cosmological Dark substances and their embedded infinite. 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 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 have consequently built our unique philosophical model from TDVP-science: 9-dimensional-quantized-volumetric finite, in an infinite-continuity. 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. The infinite-continuity is beyond the finite ‘box’ but part of the same universal reality and governed by the same Laws Of Nature.

\[ \text{It's too wrong to be wrong}, \text{ often accompanied with a condescending smile or a chuckle; the alternative phrase is the derisive “it's too false to be false”;} \]
\[ 2. \text{then there is abject rejection, often accompanied by ridicule and name-calling:} \]
\[ \text{“the insults are deserved. I know, I'm an expert”;} \]
\[ 3. \text{then “that’s a good try, but it’s simply not true”;} \]
\[ 4. \text{then the consensus rejects it: “it’s definitely incorrect”;} \]
\[ 5. \text{then it is unlikely, but it may be mentioned as a hypothetical for completeness: “it's an unlikely} \]
\[ \text{outlier that we mention just to cover all our bases”;} \]
\[ 6. \text{then there is the stage of “I’m opting out: This is outside my discipline, so I don’t} \]
\[ \text{understand it or haven’t studied it. Let me suspend judgment”;} \]
\[ 7. \text{then “maybe there is something there, but I need more”;} \]
\[ 8. \text{then “there is some evidence. interesting”;} \]
\[ 9. \text{then “it appears to be proven: the evidence is cogent; but most scientist don’t accept that”;} \]
\[ 10. \text{then it is hailed as “it’s a new breakthrough” (even though it may have been before—proven much earlier);} \]
\[ 11. \text{then “it’s obvious: we all know that”;} \]

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. 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 testing). This is critical to prove many of our models including the Large Hadron Collider equivalence data and refuting atomic materialism. 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. 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) (± positrons?)

The infinite-continuity is always impacting (e.g., even possibly through prayer) 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.
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.

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). 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) 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 a different level of communication, therefore.

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**The Roots, Branches, Trees and Forests**

However, there are these ‘trees’ and these ‘roots’ and the ‘forests’ and we can impact greatly there. 84

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Vernon Neppe MD, PhD, FRSSAf. Survival V17.2 Bigelow BICS Competition © 10/01/2021
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’ moving across to higher or lower dimensions. Horizontal\(^{93}\) 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.\(^{aaaaaa}\)

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’\(^{bbbbbb}\). 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’.\(^{259} \text{ccccccc}\)

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\(^{aaaaaa}\) Entropy obeys the second law of thermodynamics.

\(^{bbbbbb}\) 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

\(^{ccccccc}\) 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
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’.

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**Reality, Nature and Survival**

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 Nature 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).

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.

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**Notes:**

- [1] My research-colleague, Edward Close in Transcendental Physics, initiated a new model Transcendental Physics reflecting the logical internal objective systematic structure—an internal facility beyond the physical senses, but no less real.
- [2] 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.
- [3] 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.
**Jigsaw-Puzzles, Materialism, Reality, and Survival**

The materialistic view of reality is an almost impossible barrier to overcome: The 4D-scientist 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.

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**I. Speculations: Yes. Idle Thinking: No. Well-Considered Thoughts!**

**Final Summation**

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.

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4D scientists are the usual ones trained in Classical Physics, who might ignore contradictions and conundrums, and cannot then allow for Survival.
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. 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—even 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 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 COMMENTS

Dimensional-Domain Status

8. We don’t need mind-body dualism. Speculatively, but logically applying TDVP, we remain the same 9-dimensional human, but transitioning at different levels.

9. We are no longer the ‘butterfly’, but in a different state—the ‘chrysalis’ (or ‘caterpillar’).

10. Decedents are another part of our 9-dimensional reality, but speculatively not just one SABD-reality model for everyone.

11. Decedents are at different dimensional-domain status levels, not just one kind of reality for everyone.

12. The decedents specific experience depends on their personal dimensional-domain interpretations.

13. Decedents experience components relative to their own locality, which for the physically-living is non-local; for that deceased individual is local for them. Vice versa, when, physically-alive, we are non-local for the decedent.

14. Decedents may be in dimensional-domains like 5-to-9 or parts or maybe in the transfinite reality.

15. We cannot modify our physically-living r3S-1t past, because we are in different dimensional-domains with SABD.

Broader Survival Speculations

16. Reality is more than Survival after death, including likely life before life (? with reincarnative-family choices), and includes physical-life.

17. We fluctuate even following death, maybe reflecting our spiritual-transcendence level.

18. Dimensional-domain status can fluctuate (‘upward?’) even following death.

19. Decedents might be in multiple places at once. We need not handle ourselves as linear as in r3S-1t.

20. We can apply our volumetric options, extending our choices and even allowing different options for the future.

21. Decedent’s knowledge is different from when physically-alive but no greater, just a different

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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.

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 suggest possible explanations for the implications and reasons for Survival-after-bodily-death (SABD).
dimensional-domain-status perspective.

22. 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.

23. The decedent’s boundaries are (largely?) in Consciousness and not physical mass-energy.

24. Differentiating self from not-self is less, so consciousness is partly merged with others’ consciousness in their individual ethicospirituobiopsychofamiliosocioethnocultural unit.

25. We impact everything; we’re impacted by everything. SABD and our-physical-sentient-reality existence might both link with spirituality, good and evil, and divinities.

Deeper SABD Speculations

26. 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

27. Consequently, we can have limited free-will, we can choose our decisions, but only the Divinity has full free-will—controls the complete forest.

28. Decedents have choices: can progress, think, interact, cogitate, and act, but differently from when physically-alive, depending on their dimensional-domain status.

29. Essentially, decedents have different knowledge interpretations depending on their dimensional-domain status: Their interpretations may or may-not be true.

30. A decedent encounters less distinctions between self and not-self than in physical-life. Separations of self and others in SABD are blurred.

31. Decedents are ethicospirituobiopsychofamiliosocioethnocultural individual-unit beings. 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.

32. We view reality from a new subjective, idiosyncratic perspective: We make our own reality.

33. ‘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.

34. 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.

Gimmel Makes for a Remarkable but Esoteric Survival Principle

35. Gimmel (‘organizing-consciousness’) exists in union with everything and allows everything to properly function.

36. Gimmel union differs between life-organisms (with pervasive species-organismal consciousness).

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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.

This lengthy term may surprise readers: However, it illustrates the Systems Model of our individual identities reflecting combinations of many different components.

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.

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.”
37. Quantitatively, even every particle is in union with ‘gimmel-TRUE-units’.
38. In Survival, gimmel works in our multidimensional finite and the eternal infinite-continuity.
39. Higher Consciousness is the highest level of the Space-Time-Consciousness hierarchy.
   Consciousness pervades the infinite-continuity.
40. Some laws are outside the range of our physical laws of space-time-mass-energy.
41. Gimmel provides the mechanism for our human-immortality: Life must continue forever as Gimmel is always conserved.
42. Conservation of consciousness or ‘gimmel’ – the third substance –with all the consciousness, and possibly merged (mass and) (vibrational?) energy in higher consciousness is critical.
43. Higher Consciousness is the highest level of the Space-Time-Consciousness hierarchy.
44. There is meaning in our physical and post-mortem existence. That meaning is expressed in our individual-unit existence and derives from the information in the consciousness repository.
45. Our purpose is different in spiritual progression (transcendence-of-self) in SABD from physical-organic-life.

**Infinite Continuity**
46. We cannot regard our experience as anything but finite because we cannot fully conceptualize the existence of unified finite-infinite.
47. Neither physically-living-beings nor decedents can directly experience the infinite-continuity.
48. Both can indirectly experience small parts of the infinite continuity by mirroring their specific dimensional-domain experiences.
49. 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.

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*’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 (1,2,3,4,5,6 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.)

In 1973, I described 3 Mint-proof cases. 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 Tymn and the recently deceased Carlos Alvarado for continuing this.

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.

Post-mortem: after physical death.
50. The infinite Divinity simultaneously perpetuates all eternity.

51. Divinity is within the Laws of Nature, yet also above them: The infinite progression of infinity dynamically extends Nature’s laws.

52. Consciousness pervades the infinite-continuity.

53. Consciousness is a vast unending repository of information. When targeted, it becomes meaningful individual-units.

54. The Consciousness-Information-Repository maintains forever all infinite information (analogous to Jung’s303: 304 Collective-consciousness? Or to Laszlo’s Akashic-records?305; 306)

55. 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.

56. SABD individual or systems-like individual-unit (ethicospirituobiopsychofamiliosocioethnicocultural) experiences are only meaningful components of that Consciousness-Information-Repository.

57. Our relative different finite dimensional-domains in our physical-lives and our SABD-existences simply mirror our equivalent infinite-continuity.

58. 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.

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 (H—I) 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’!**

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1. This refers to the many speculations in Sections H and I. They cover the ‘how’ and sometimes the ‘why’ of SABD.


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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’.

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