

# Proceedings

## Research Symposium

### Evidence-based Spirituality for the 21<sup>st</sup> Century

20th Anniversary  
ISSSEEM Conference

Friday, June 25, 2010

## **Message from the CEO – Denise Lewis Premschak**

It is my pleasure to welcome you and to the 20<sup>th</sup> Anniversary ISSSEEM Conference Research Symposium – truly an Extravaganza!

Even though research has been a foundational element of ISSSEEM for all of its twenty years, the participation and the interest in the conference Research Symposium event has grown substantially in just the last few. With the peer review committee providing professional assistance, the ISSSEEM Research Symposium is being recognized as one of the premier platforms for the delivery of leading edge Energy Healing research.

I'll have to think of something more spectacular than Extravaganza to call it next year!

## **Message from the President – Dr. Charles T. Tart**

When I think of Research Day, I think of the title of the video we can see Monday night, "Something Unknown is doing we don't know what!" (available at

<http://www.amazon.com/dp/B002XFDKUM/?tag=plentyofnuts-20>)

Some "things," some "processes," that we vaguely call subtle energies are out there, doing things it's often hard to grasp, but which often look important to understanding our spiritual nature and facilitating our health. I suspect whatever they are, they interact with our psychological energies, so an air of confidence, knowing what we're doing is important, an empowering effect. At the same time, we can't get stuck on what we think we know, we have to keep asking questions, trying experiments. Research Day is when we hear about this never-ending and exciting quest!

Welcome!

Charles T. Tart, President, ISSSEEM 2010

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*Map on back cover to Break-out Sessions Locations*

## **Requirements for Submission to the ISSSEEM Research Symposium**

1. All studies will consist of new material which has not been presented at an ISSSEEM conference and preference will be given to studies which include data which has never been previously presented.
2. All studies will be presented by people who did the study or are properly authorized to present the study by the studies original authors (IE: PI, co-PI).
3. All case studies will have individual consents from the person who was the case study client.
4. All human studies (clinical or basic science) will have had an institutional review (IRB) or an ethics review which meets state or national standards.
5. All investigators doing human studies will be properly qualified to do human studies research which includes human studies protection training.
6. All investigators doing animal research will be properly qualified to do animal studies research which includes animal studies ethics training.
7. All studies of pre-existing cumulative clinical data must go through a retrospective data analysis human studies review and the person(s) from whom data is being used must be individually consented prior to the abstract submission.
8. All abstracts are not to exceed 400 words.
9. Device studies are to be proof of concept, single case studies or clinical studies.
10. All theories will be presented by the original author or by a person approved by the author of that theory.

## **The Peer Review Process:**

Each study submitted to the ISSSEEM Research Symposium goes through the peer review process. This process is done blinded. Each abstract is grouped by the category under which the author submitted. Then the title and the abstract is numbered and all other information is removed. The members of the peer review committee then receive a copy of all of the abstracts which are then ranked in each category. Comments are attached by committee members which they feel are pertinent to the peer review process. The rankings are then tabulated and placement in the schedule is based on the individual rankings of each abstract. For those abstracts which have sufficient quality but for which there was not enough room in the schedule to provide an individual talk, the authors are invited to provide a poster session as an alternative.

## **The Research Symposium Peer Review Committee for 2010**

***Dr. Melinda H. Connor, D.D., Ph.D., AMP - Chair***  
**CEO - Optimal Healing Research**  
[melinda\\_connor@mindspring.com](mailto:melinda_connor@mindspring.com)

Melinda has been a healer in professional practice since 1987. A born clairvoyant, her initial training in the energies came from within her family. Ordained as a Buddhist Priest, Dr. Connor has trained as a clinical psychologist, neuropsychologist, drama therapist, massage therapist and in over twenty different styles of energy healing. Dr. Connor received her training as a research scientist at the University of Arizona under Dr. Andrew Weil, Dr. Iris Bell and Dr. Gary E. Schwartz. Currently a member of the teaching staff for the Integrative Energy Healing certificate program at Langara College in Vancouver, Canada, Dr. Connor is the CEO of Optimal Healing Research and has a private healing practice in Arizona. She is the author of two books “*See Auras!*” and “*Professional Practice for the Energy Healing Practitioner.*”

***Dr. Bernard O. Williams, Ph.D.,***  
**Dean, Energy Medicine University**  
**President, Holos University Graduate Seminary**  
**Editor, *Subtle Energies & Energy Medicine***  
[berneyw@ku.edu](mailto:berneyw@ku.edu)

Professor Williams is President of the Center for Environmental Energy Medicine Studies in Lawrence, Kansas; Professor in the Energy Medicine/Spiritual Healing program of the Holos University, Bolivar, Missouri, and Dean of Graduate Studies at Energy Medicine University, Sausalito, California. In these capacities, he has chaired a wide range of Doctorate and Master degree research projects in energy medicine and spiritual healing. Dr. Williams is a Certified GDV instrument user, operator and trainer; as well as a Certified GDV Researcher and a Plenipotentiary member for the USA of the International Union of Medical and Applied Bioelectrography, where he serves on the Editorial Board of the GDV Bioelectrography Series. One of his more recent publications is a chapter on subtle electromagnetic therapies in the second edition of Leonard

Wisneski and Lucy Anderson's textbook *The Scientific Basis of Integrative Medicine*, published by CRC Press in 2009.

**Dr. Richard Hammerschlag, Ph.D.**

**Emeritus Dean of Research, Oregon College of Oriental Medicine**

[rhammerschlag@ocom.edu](mailto:rhammerschlag@ocom.edu)

Richard's doctorate in biochemistry from Brandeis University launched 30 years of research in neurobiology, mainly as Associate Chair of the Division of Neurosciences at the City of Hope's Beckman Research Institute in Duarte, California. A long term interest in acupuncture and its unique research challenges led him to Portland, Oregon in 1999 to create a research department at the Oregon College of Oriental Medicine (OCOM). As Dean of Research, he coordinated NIH/NCCAM-funded collaborative clinical trials and basic research with special emphasis on Whole Systems Research. He served as co-president of the Society for Acupuncture Research (1997-2003), co-edited *Acupuncture Research: Strategies for Establishing an Evidence Base* (2007), and currently serves as an executive editor for the *Journal of Alternative and Complementary Medicine*. In his present positions as Emeritus Dean of Research at OCOM and a Scholar of The Institute for Integrative Health, Richard will explore the emerging field of Biofield Physiology.

**Dr. Samuel C. Shiflett, Ph.D.**

Retired

Research Associate, Department of Psychology, University of Arizona

[Shiflesc@aol.com](mailto:Shiflesc@aol.com)

Sam is the former Director of Research for the Center for Health and Healing at Beth Israel Medical Center in New York. Now retired and getting a chance to write all those books he had not had time to write, he is part of the research team at the Laboratory for Consciousness and Health in the Department of Psychology at the University of Arizona.

**Ms. Robin S. Fried, M.A. IEHP (ISSSEEM - student member)**

[robinfried@shaw.ca](mailto:robinfried@shaw.ca)

Robin holds a MA in Community and Regional Planning from University of British Columbia. Robin is a graduate of the Integrative Energy Healing certificate program at Langara College, Vancouver, BC and a Reiki Master.

**Mr. Richard Deem, CPA. (ISSSEEM - member at large)**

[deem@frii.com](mailto:deem@frii.com)

Richard has participated as a research healer in subtle energy scientific studies. He has served as CPA for 37 years to smaller businesses and families with a focus to encourage the healing of peoples' self-love around issues of money wounding and of responsible money management. Richard is a canoeing enthusiast, supporting projects to clear and restore rivers in Colorado. He wants to see the Platte River leave Denver clean, the respect of river water being a strong indicator of the health of the community of Denver. He appreciates the importance of ISSSEEM's messages.

## **Announcing the 2011 Peer Review Team**

Dr. Ann Baldwin, Ph.D.

Dr. Anne Marie Chaisson, M.D.

Dr. Melinda H. Connor, D.D., Ph.D., AMP - Chair

Dr. Beverley Rubick, Ph.D.

Dr. Charles T. Tart, Ph.D.

Dr. Bernard O. Williams, Ph.D. – Co-Chair

Genevieve S. Tau (student representative, Pacific College of Oriental Medicine: Chicago)  
Member at Large

## **CHOOSING THE PEER REVIEW TEAM MEMBER AT LARGE**

Are you interested in being the ISSSEEM member at large for the peer review committee? Put your name on the list at the back of the room where the Symposium is being held before 12:00 noon, at which time, we will draw the next member at large representative.

## **Special Announcement:**

ISSSEEM, in cooperation with the Association for Comprehensive Energy Psychology and the Energy Medicine Foundation would like to announce a joint venture in support of research in Energy Medicine, Energy Healing and Energy Psychology.

### Step 1:

Join the Association for Comprehensive Energy Psychology ([www.energypsych.org](http://www.energypsych.org)) or ISSSEEM ([www.issseem.org](http://www.issseem.org)) and you will be able to take your human studies protection training through CITI for FREE.

The Collaborative Institutional Training Initiative (CITI) was founded in March 2000 as a web-based training program in human research subjects protections. Human studies protection training is required for all researchers who are doing studies that involve human subjects. This training is required for any research scientist who is putting in a human studies ethical review or AN internal review board review. This training must be renewed every two years per current federal guidelines. [www.citiprogram.org](http://www.citiprogram.org).

### Step 2:

Down load the Human Studies Review forms from the Energy Medicine Foundation, ISSSEEM or ACEP websites and fill out the forms. Send the forms with all necessary materials to the Energy Medicine Foundation (email submissions preferred) with the donation and your ethical review will be done by the Energy Medicine Foundation IRB/Human Studies review board.

Many researchers have had difficulty finding an IRB/Human studies review board which will allow them to conduct studies in these fields. This board is specifically created to support research in energy medicine, energy healing, and energy psychology. Special student rates are available. Special case study rates are available.

FOR FURTHER INFORMATION, CONTACT:

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John Freedom



Put ACEP AD HERE

## Research Symposium Schedule – Friday, June 25, 2010

20<sup>th</sup> Anniversary ISSSEEM Conference *Evidence-based Spirituality for the 21<sup>st</sup> Century*

- 8:30 Opening Remarks – Dr. Charles Tart ISSSEEM 2010 Conference President  
8:40 Announcements  
8:45 Abstract # 16 “Love One Another: The Heart Field Effect,” Bair, C.  
9:00 Abstract # 21 “Creative Holistic Integration (CHI),” Abhayaratna, S.  
9:15 Abstract # 11 “Evolutionary Tapasya: A Vedic Perspective,” Lamb, R.  
9:30 Abstract # 39 “Heart to Heart Synchronization,” Morris, S.  
9:45 Abstract # 24 “Resiliency in Healing from Childhood Sexual Abuse,” Chandler, T.  
10:00 *Special Presentation*: Research requirements for good quality research: Information for New Researchers  
  
10:15 Break & Poster session  
  
10:30 Plenary Session:  

***Toward a Classical Thermodynamic Model for Precognition:  
Reports of the End of Materialism are Premature.***  
**Dr. Edwin May**

  
11:15 Abstract # 38 “A Lost Key to Amplifying or Inhibiting Telepathic Functioning Through Special Electrical Shielding?” Tart, C.  
11:30 Abstract # 14 “Increased EEG Alpha Spectral Power during Energy Healing,” Acosta-Urquidi, J.  
11:45 Abstract # 37 “Replication and Extension of Effects of Energy Healing on Plant Longevity,” Connor, M.  
  
12:00 Break & Poster Session  
  
12:15 Lunch  
  
1:45 Plenary Session:  

***Individual Difference Research in Energy Medicine Outcomes:  
Applying Nonlinear Dynamical Systems Models***  
**Dr. Iris Bell**

  
2:30 Young Scientist Awards  
  
2:45 Poster Sessions  
  
3:00 Move to break out sessions

## **Break Out Sessions:**

### ***Session 1 Theory Moderator: Dr. Bernard Williams Westminster IV***

- 3:30 Abstract # 33 “Bertalanffy and Butterflies: General Systems Theory, Transformations, and Energy Medicine,” Fried, R.
- 3:45 Abstract # 17 “The Primary Cell: Understanding the sub-cellular basis of consciousness, spiritual experiences, and transformation,” McFetridge, G., Laks, T.
- 4:00 Abstract # 20 “A Tillerian based Hypothesis for Cybernetic Bioconstruction” McCurdy, G.
- 4:15 Abstract # 29 “An Integrated Model of Spirituality,” Hallman, C.

### ***Session 2 Clinical Studies Moderator: Dr. Oliver London Westminster III***

- 3:30 Abstract # 25 “The Relevance of Spirituality in Policing: A Dual Analysis,” Charles, G., and Smith, J.
- 3:45 Abstract # 13 “Shared Presence in the Treatment of a woman with Asberger's Syndrome,” Blasband, R., and Surel, D.
- 4:00 Abstract # 31 “Trauma, Consciousness, Healing & Spirituality: What do they have in common?” Wiand, L.
- 4:15 Abstract # 18 “Co-creating Inter-species Healing through Musical Storytelling,” Dardenne, Y.

### ***Session 3 Basic Science Moderator: Dr. Melinda Connor Meadowbrook II***

- 3:30 Abstract # 28 “Watching the Brain Change Itself During the Process of Healing and Integration,” Rutter, P.
- 3:45 Abstract # 40 “Prognos Ohmmeter to Differentiate Between Pain and Non-Pain States,” Turner, L.C.
- 4:00 Abstract # 15 “The Physiology of Grounding the Human Body,” Oschman, J.
- 4:15 Abstract # 30 “Spiritual Integration: A Consciousness Model for Holistic Well-Being,” Lallier, D.

### ***Session 4 Single Case Studies Moderator: Dr. Scott Anderson Flatirons – 2<sup>nd</sup> Floor***

- 3:30 Abstract # 8 “Body's Energetic Changes in Non-Touch Energy Healing: A Study of Reconnective Healing,” Tsuchiya, K.
- 3:45 Abstract # 22 “Return from the Edge of Psychosis” Laue, S.
- 4:00 Abstract # 34 “Touch Healing® case study on Adenocarcinoma of the Liver and Lung,” Parker, T.
- 4:15 Abstract # 5 “Discover the Missing Piece - The Fundamental Role of EDR (Energetic Displacement Reintegration) in healing,” Cohen, Y.

## **Posters**

### ***Westminster III, IV (Main Ballroom)***

- Abstract # 6 “Astrology and Personality - Horoscopes and the MBTI & FFM,”  
Lennox, M. and Oleson, T.\*
- Abstract # 10 “Bees Healing Bees and Beings,” Solheim, V.
- Abstract # 19 “An Effect by Homeopathic Remedies on Mung Bean *Vigna radiata*  
Sprout Growth,” Stephany, D., and Tychostup, S.
- Abstract # 26 “Soul Surrender Healing,” Fafard, J.
- Abstract # 32 “Empirically addressing a proposed mechanism behind orbic photographic  
artifacts,” Boccuzzi, M., and Beischel, J.
- Abstract # 35 “Case Study on the Effects of Integrative Energy Distance Healing on a  
Foundered Horse,” Rutkauskas, V., Fried, R.S., Jones, R., McFarland, G.,  
Peake, P., Planche, S., and Lamb, R.
- Abstract # 36 Case Study on the effects of non - differentiated Integrative Energy  
Distance Healing on a horse,” McFarland, G., Fried, R., Jones, R., Peake,  
P., Planche, S., Rutkauskas, V., and Lamb, R.

\* First alternate speaker

## Our Plenary Speakers:



### **Dr. Edwin C. May, Ph.D.**

Edwin C. May earned a Ph.D. in nuclear physics, but in 1976, he joined the U.S. Government ESP work at SRI International. In 1985, he became that program's (then called STAR Gate) director. STAR GATE, was closed in 1995. He has lectured worldwide including Harvard, Stanford, UCLA, UC-Davis, Eötvös Loránd (Hungary), Edinburgh (UK), Stockholm (Sweden) universities, and Trinity College—Cambridge and Imperial College London to name but a few. The Parapsychological Association granted him the Outstanding Achievement Award in 1996 and the Outstanding Career Achievement award in 2007. For additional biographical details please visit [www.LFR.ORG/LFR/csl/library/Biographical1PageWeb.pdf](http://www.LFR.ORG/LFR/csl/library/Biographical1PageWeb.pdf) and [www.LFR.ORG](http://www.LFR.ORG) for program details.



### **Dr. Iris R. Bell, MD, Ph.D., DHom.**

Iris R. Bell, M.D. Ph.D. is Professor of Family and Community Medicine, Psychiatry, Psychology, Medicine, and Public Health at the University of Arizona. She graduated magna cum laude in biology from Harvard University and then received her PhD in Neuro- and Biobehavioral Sciences (studying diet and sleep) and MD from Stanford University. Her psychiatry internship and residency were at the University of California – San Francisco, and she is Board certified in Psychiatry with Added Qualification in Geriatric Psychiatry. She is licensed to practice conventional medicine in Arizona and California. She is also nationally certified in biofeedback, a fellow of the American College of Nutrition, and a licensed physician in homeopathy/alternative medicine in Arizona. She has served on the faculties at Harvard Medical School, University of California – San Francisco, and the University of Arizona. She has published over 100 papers and a dozen book chapters on her clinical research in these areas. Her other recent books include the humorous/inspirational and award-winning *Chew on Things - It Helps You Think: Words of Wisdom from a Worried Canine* and the *Chew on Things Workbook for Fellow Worriers* (available at [www.ChewOnThings.com](http://www.ChewOnThings.com) or [Amazon.com](http://Amazon.com)). She is also the author of *Clinical Ecology: A New Medical Approach to Environmental Illness*. Her own website is <http://IrisBell.com>, and her blog is [www.HolisticMedicineTips.com](http://www.HolisticMedicineTips.com).

## **Abstracts in order of presentation:**

### **Abstract # 16**

TITLE: "Love One Another," The Heart Field Effect

AUTHORS: **Bair, C.**

Purpose:

Spiritual teachings of the world's great wisdom traditions emphasize our interconnection and the importance of our heart's motivation. Scientifically the electromagnetic field generated by the heart is known to be the strongest of the human body. This study investigates the effect of the energy field of the healer's heart upon subjects during therapeutic encounters. HeartMath has extensively documented the health benefits of producing intrapersonal coherence. This study takes the next step and examines the possibility of interpersonal bioresonance entrainment and coherence production between healer and subject--the Heart Field Effect.

Procedure (or Materials methods):

A pre-test/ post-test design was used based on heart rate comparison of healer and subject, and correlated with pre/post-test SUDs and Profiles of Mood States scores. The subjects included two populations: N = 50 who sat within the 3-4 foot strong range of the healer's heart field, the independent variable, while using self application of an energy healing technique, and N = 41 who completed the same process beyond the 15-18 foot range of the healer's heart field. The dependent measures were heart rate, Subjective Units of Distress, and Profile of Mood States inventory.

Results:

Statistically significant heart rate synchronization was found in the intervention population. Subjective Units of Distress and Profile of Mood States scores demonstrated stronger improvement than the control population, indicating additional benefit beyond just using a healing technique alone.

Conclusion:

During energy therapies, the coherent bioresonance generated by a healer's heart field may override the incoherence of the dis-stressed subject and entrain their heartbeat, providing for the re-establishment of energy coherence during the practice of energy healing. This energetic entrainment of bioresonance may be an underlying functional effect of multiple energy therapies in addition to any particular technique itself, and provides a starting point toward scientific understanding of the energetic physiology of "loving one another" as a spiritual healing modality.

Bio: Science of the Spirit is both vocation and avocation of Dr. Christine Bair. A 2006 graduate of Holos University, she currently serves on the Board of Directors. Residing in Harrisburg, PA, she maintains a private practice in Energy Medicine and Spiritual Healing, and speaks and writes extensively about the Heart Field Effect. Contact: Dr. Christine Bair, cbair9@comcast.net

### **Abstract # 21**

TITLE: Creative Holistic Integration (CHI)

AUTHORS: **Abhayaratna, S.**

Purpose:

The study examined the effects of the Creative Holistic Integration (CHI) process on physiological coherence and perceptions of wellbeing of trauma-exposed Sri Lankan youth.

Methods and Materials:

The five-minute intervention had two components: 1) A scripted guided visualization using the Wholeness Mandala and, 2) Heart-centered deep breathing coordinated with a breath mantra. The intervention was intended to facilitate centering in the heart and breath, and an awareness of connection and interaction between the individual and the whole universal energy system, in order to observe effects on the individual.

A randomized experimental design with repeated measures was utilized with male (n = 23) and female (n = 35) volunteers between the ages of 12 and 24, randomly assigned to an intervention group (n = 29) and a control group (n = 29).

The protocol was carried out individually with each participant, and included one, thirty-minute session divided into three, ten-minute segments of activity and data collection. Coherence ratio data were recorded for five minutes on the emWavePC program during each segment, after which, participants recorded perceptions of their own physical, emotional, mental and spiritual wellbeing on the Subjective Units of Distress (SUD) scale, and verbally answered two qualitative questions on physical sensations and thoughts.

#### Results:

The intervention group showed statistically significant improvements in physiological coherence (P = .001), and perceptions of wellbeing, SUD scale (P = .003) while the control group showed little or no change in the repeated measures. Qualitative data provided information on participants inner experience related to the quantitative data.

#### Conclusions:

The findings of this study support the hypothesis that can significantly improve physiological coherence, and perceptions of wellbeing in a population of trauma-exposed Sri Lankan youth.

Bio: Suchinta Abhayaratna, Th.D. recently acquired a Doctorate from Holos University, with an emphasis in Transformational Psychology. She has been studying, practicing and teaching energy healing since 1995, facilitating and supporting holistic self-care and self-transformation. She uses Creative Holistic Integration (CHI) as the basis for a variety of energy-based holistic self-care and transformational processes that she practices, teaches and facilitates including Reiki, Mandala Healing, Body Harmonization, Inner Counselor and various Energy Psychology approaches.

Contact: Dr. Suchinta Abhayaratna, [chi\\_suchinta@yahoo.com](mailto:chi_suchinta@yahoo.com)

### **Abstract # 11**

TITLE: Evolutionary Tapasya: A Vedic Perspective

AUTHORS: **Lamb, R.**

Evolutionary tapasya – the “work” of the soul – is a process of unfolding consciousness in service to the soul, or in service to deepening inner development. This dynamic process of “becoming” is balanced by a yoga sadhana process of “being” – being one with each moment while aspiring to change.

#### Purpose

The purpose of this study was to acknowledge the new biofield paradigm of healing from a clinical and spiritual perspective; to consider new views of consciousness; to create a substantive theory that elucidates transformational learning and healing from within a multidimensional biofield and Integral yoga spiritual matrix; and hopefully to provide an adjunct therapy for the addiction field.

#### Procedure

The methodological framework included Grounded Theory which supports meaning-making, a constructivist perspective incorporating multiple realities and respondent voice, and Integral

Inquiry designed to acknowledge unusual states of consciousness. This study was conducted in a well-established acute addiction in-patient treatment centre familiar with Integrative Energy Healing (IEH). Twelve graduates of the IEH program volunteered for this nine month project. They provided and documented seven weekly 90 minute IEH treatments, with each practitioner having two consistent clients. The researcher, on-site during the research, conducted two ninety minute recorded and transcribed interviews with each client. In total eighteen clients received between 7 and 18 Integrative Energy Healing treatments. The practitioners were also research subjects, multiple formats for personal support and communication existed and they shared responses to sets of reflection questions addressing how the client healing process touched both their heart and their wounds.

### Results

The initial theoretical coding led to the concept of ‘stations’: Arriving Station – featuring progressive disownment of self; Awakening Station – consisting of witness and war zone consciousness; and the Realizing Station – presenting self-unfolding and self-reversal. The substantive theory interweaves Sri Aurobindo’s Integral yoga view of consciousness as shakti and as evolutionary force for the growth of the soul – evolutionary tapasya. This new matrix of energy, science and yoga led to a four point yoga sadhana model for addiction treatment. Key focus is on grounding the physical body, centering the emotional body, aligning the mental body, accessing the spiritual body and being awake to war zone consciousness.

### Conclusion

It is time to invite spiritual and yogic views of consciousness into the healing dance – new science and ancient wisdom – both being held to an impeccable aligned integrity that includes self and soul, other, and our beautiful planet.

Bio: Ruth Lamb, Ph.D., focuses on transformative learning and consciousness, examining consciousness, subtle energy, and healing within the context of clinical practice. She is a retreat coordinator, curriculum designer, and faculty member for the Integrative Energy Healing Program with Langara College, and, for the college, initiated the Health and Human Services and Centre for Holistic Health Studies programming. Prior to this Ruth was a Director of Nursing for a number health care institutions which included corporate roles with university hospitals. She has experience in private practice, has numerous certificates in complementary healing, and has taught healing methods to health care professionals across Canada, and presently in India where she works as a consultant. Contact: Dr. Ruth Lamb, rlamb@shaw.ca

### **Abstract # 39**

TITLE: Heart to Heart Synchronization

AUTHOR(S): **Morris, S.**

#### Purpose:

This study set out to establish whether a group of subjects trained in achieving high states of heart rate variability coherence (HRVC) could facilitate higher levels of HRVC in an untrained subject.

#### Procedure:

Fifteen subjects were trained over a three-week period to achieve and sustain high levels of heart rhythm coherence. In groups of three, trained subjects were matched with one of 20 untrained subjects in 148 ten-minute trials to test whether HRVC-facilitating energy could be transmitted across subjects. Subject heart rate time series data were collected simultaneously using four individual photopleismograph (PPG) blood volume pulse (BVP) sensors connected to a single Nexus-10 bio-encoder. Customized MATLAB routines were developed to analyze and display the data. Evidence of HR synchronization between subjects (inter-subject) and between



individuals and the other three members of the group (inter-group) was revealed through several synchronization evaluation tools, including: correlation analysis, coherence analysis, wavelet coherence analysis, and Granger causality tests.

#### Results:

Application of these techniques revealed multiple layers of correlation, phase synchronization, as well as lag synchronization. These relationships were made particularly evident by visual inspection of both the time and frequency domains of the inter-subject and inter-group HR time series. Cross-wavelet coherence transforms revealed the strength of the inter-subject heart rhythm relationship the time-frequency domain. The inherent correlations between heart rhythms was so strong that, in many instances, one person's heart rate time-series could be predicted with lagged values of another person's, as was evident in the many instances of Granger causality pairs. This was seen to happen in about half of all trials involving same subjects (matched comparison analysis). A deeper analysis of these results revealed a statistical relationship between SENDERS' state of 'personableness' (SOC-13 and UCLA-10) and case success as was shown in a probit regression model.

#### Conclusion:

These results suggest that a coherent energy field can be generated, and/or enhanced by the intentions of small groups of subjects trained to send coherence-facilitating intentions to a target receiver. Of even greater significance, evidence of heart-to-heart synchronization across subjects was found, opening up a future field of study for heart-to-heart communications

**Bio:** Dr. Steve Morris is an author, speaker, corporate and executive coach, entrepreneur, and energy therapist. Based in Singapore, Steve has acquired nearly three decades of international management consulting and coaching experience for hundreds of world-class companies and organizations throughout Asia and America. In his personal practice he has helped hundreds of individuals find emotional freedom from fear. On the corporate side, CEOs refer to Steve as their personal friend and coach. He is regarded as "Asia's leadership guru" and his views are consistently sought by radio and television stations, magazines and newspapers in both Asia and the USA. Steve holds a MA Economics degree and BA International Relations degree both from George Mason University in Virginia, USA. He has just completed his Ph.D. in Integral Health, from The California Institute for Human Science. Contact: Dr. Steve Morris, [steve@stevemorrisassociates.com](mailto:steve@stevemorrisassociates.com)

#### **Abstract # 24**

**TITLE:** Resiliency in Healing from Childhood Sexual Abuse

**AUTHOR(S):** **Chandler, T.**

#### **Purpose:**

This study examined the impact of childhood sexual abuse (CSA) on 10 women survivors.

#### **Procedure:**

The author conducted semi-structured narrative-style interviews to gather the womens stories of abuse and how they recovered, with a focus on conventional psychotherapy and pharmacology, spiritual practices and integrative therapies that were most beneficial to them. Each woman created a piece of art that reflected what wellness looked like to her. The intent of this study was to shed light on the effect of childhood sexual abuse on individuals to increase understanding of how traditional and alternative healing methods and spiritual practices can increase resilience in CSA survivors. The study employed a mixed-method approach using three questionnaires: a non-standardized, psychological and medical history, the Hardiness Scale (Dane, 1990; Maddi, 2002) and the Purpose in Life Test (Crumbaugh & Maholick, 1977). The Hardiness Scale and Purpose

in Life Test provided a statistical confirmation of participants self-reported level of resiliency and degree of integration of meaning in life.

**Results:**

This research confirms the conclusions of the literature review in a variety of ways, confirming that earlier onset of sexual abuse was associated with an increased propensity to disassociate, leading to problems across all areas of life (Briere, 1992; van der Kolk, 2006). All of the participants experienced mood disorders, impaired coping skills, increased risk-taking behaviors, body image problems, chronic medical issues, and interpersonal problems (Gold, 1986; Stevenson, 1999). All of the research participants had tried a variety of integrative healing techniques, and endorsed some form of mindfulness practice couched in somatic therapies as being the most helpful among integrative therapies in eliminating unconscious triggered responses resulting from abuse (Bogar & Hulse-Killacky, 2006; Ryan, 1998). Most of the participants preferred to work with therapists who had humanistic/transpersonal perspectives and offered integrative therapies as well. All of the participants stated that creativity, a personal spiritual practice, and connecting to nature were important in their healing journeys and part of what creates meaning in their lives. Participants identified four modalities: Hakomi, Brainspotting, breathwork, and Matrix Energetics, which they found helpful, but which were not included in the literature review.

**Bio:**

Tricia Chandler, Ph.D., LPC holds a PhD in Transpersonal Inquiry (Psychology) from Saybrook University. She is a Certified Matrix Energetics Practitioner, Reiki Master and Homeopathic Counselor. Tricia has been a Licensed Professional Counselor since 1996. She has specialized over the years with trauma clients using Holistic and Energy Medicine techniques. She is the owner of Butterfly Endeavor Healing Arts that provides clients with healing and counseling. Tricia brings the Wellness perspective in her teaching, healing, and counseling practice. Contact: Dr. Tricia Chandler, butterflyendeavors@gmail.com

**Plenary Presentation:**

**TOWARD A CLASSICAL THERMODYNAMIC  
MODEL FOR PRECOGNITION:  
REPORTS OF THE END OF MATERIALISM ARE PREMATURE**

by

Edwin C. May, Ph.D.  
Laboratories for Fundamental Research  
Palo Alto, California

**Abstract**

The 2<sup>nd</sup> Law of Thermodynamics is one of the most fundamental laws known. It has been shown to hold at the quantum mechanical level and at the everyday chemical level. Theoretically it has been shown to hold even at the cosmological and black hole level. It is reasonable to assume, therefore, that the 2<sup>nd</sup> Law will hold for psi. Our perception of the single direction of the arrow of time arises directly from the 2<sup>nd</sup> law. We have shown that anomalous cognition is proportional to changes of entropy and an entropy relationship appears to provide a theoretical upper limit to psi. The history of science has demonstrated that fiats such as Lord Kelvin's pronouncement that

“There is nothing new to be discovered in physics now. ...” five years before Einstein changed everything, or Professor Charles Tart’s proclamation of the “end of materialism” have always been wrong.

See Dr. May’s bio on page 13.

### Abstract #38

TITLE: A Lost Key to Amplifying or Inhibiting Telepathic Functioning Through Special Electrical Shielding?

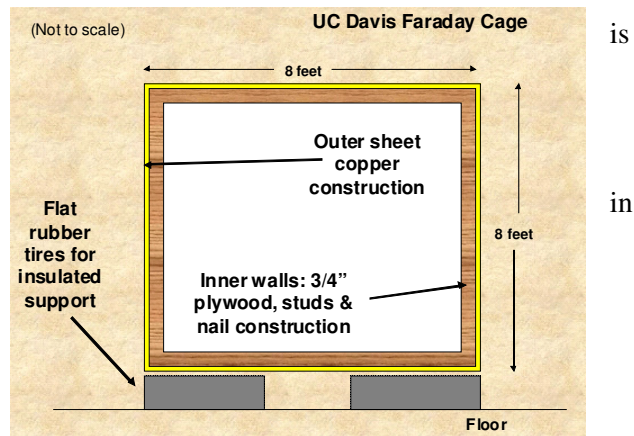
AUTHOR(S): **Tart, C.T.**

#### ABSTRACT:

A continuing problem in studying ESP is that under laboratory conditions ESP is usually quite unreliable, and even when it manifests, it is usually in statistically significant but practically trivial ways. In engineering terms, the signal-to-noise ratio is very bad, which makes attempts to study what ESP is and what affects it unproductive.

In the 1950s physician and parapsychologist Andrija Puharich conducted a variety of exploratory experiments on talented psychics like Eileen J. Garrett to see if, e.g., she could detect randomly occurring electric charging of a target at some distance from her, or the effects of electrically charged atmospheric ions on her physiology. I heard Puharich present data on this at a lecture I and fellow students invited him to give at MIT in 1956, and I looked into this further by working as a research assistant for him in the summer of 1957. Puharich was already something of a maverick in the small scientific parapsychology community, and with his subsequent work in even further out areas like UFOs, psychedelic mushrooms, and the highly controversial Israeli psychic Uri Geller, he has been largely forgotten in the scientific parapsychology field.

A complete lab notebook type report, Arkgnosis, of Puharich’s work at that time posted on the ISSSEEM website for interested researchers. A simple bottom line outcome, though, is that when psychically talented percipients in telepathy studies worked with one of them an electrically grounded, solid copper skin Faraday cage, scoring was considerably increased over ordinary room conditions - amplification. They could score significantly under ordinary room conditions, but when the Faraday cage was electrically floating, ungrounded, scores fell to chance – shielding. I am the only parapsychologist, to my knowledge, who attempted to replicate this finding, and although I had to use psychically untalented subjects, college students, I also found significant scoring in the grounded condition, chance results in the floating condition. If this is generally replicable, our ability to conduct productive functional studies of telepathy, working with a much higher signal-to-noise ratio, will be considerably increased.



Bio: Charles T. Tart, Ph.D., is a Professor at the Institute of Transpersonal Psychology, Palo Alto, CA and Professor Emeritus, Psychology, University of California, Davis. Dr. Tart is the author of the book “*The End of Materialism: How Evidence of the Paranormal is Bringing Science and*

*Spirit Together*” and many research articles. One of the leaders in consciousness research, he is the editor of ‘The Archives of Scientists' Transcendent Experiences’ and he is the current President of ISSSEEM. Contact: Dr. Charles Tart, cttart@cdavis.edu

#### **Abstract # 14**

TITLE: Increased EEG Alpha Spectral Power during Energy Healing  
AUTHORS: **Acosta-Urquidi, J.,**

This study provides objective scientific data that Energy Healers can shift brainstates when engaged in healing. A broad sample of practitioners from many traditions were voluntarily recruited for this study, including Reiki, Pranic, Johrei, Faith Healing, Shamanic, Vedic, Quantum Touch. A partial report has been previously communicated (J. Acosta-Urquidi, AAPB, 2009).

Most QEEG data was recorded using Mitsar 201 amplifier (St. Petersburg, Russia), 19 channel electrocap, referential linked ears, impedances ca. 5KOhms; Lexicor NRS-24 was also employed in some early studies. Data from N=14 healers (6 male, 8 female) was analysed using Neuroguide software ([www.appliedneuroscience.com](http://www.appliedneuroscience.com)) . Peak Absolute FFT spectral power values ( $\mu V^2$ ) were compared before (baseline resting eyes closed, EC) and during healing state (HS). Data was statistically analysed (paired correlated samples t-test).

During HS healers were observed to shift brainstates in several frequency bands: Theta (4-8 Hz), Delta/Beta and Alpha (8-12 Hz). However, the most consistent and reproducible result, found in 96% of the healers studied, was a change in the Alpha band. A robust increase in global Alpha spectral power was measured: The peak Alpha power values were compared for EC condition: mean 116.06 vs. HS condition: mean 208.85;  $t=2.82$ ,  $P<0.014$  (two-tailed). The mean % increase in Alpha power was 80%.

Healers were recorded in two conditions: with client in the room (some healers preferred light touching of client), and distant healing. In 3 cases, the clients receiving the healing were QEEG recorded and all 3 produced a robust increase in Alpha spectral power (ave. 170 % incr.). It is emphasized that these studies measured shifts in EEG brainstates; no claims as to the efficacy of the healing were investigated.

The unexpected finding that different healing traditions all share a common increase in Alpha power during HS may be explained by a recent QEEG study of a Buddhist meditator by the author. A robust increase in Alpha power (143 % incr.) was revealed only during a powerful visualization task, suggesting the healers similarly focus on visualizing the specific target to receive the healing energy.

Recently, simultaneous QEEG recordings of both healer and client have reported a cross-spectra correlation at 8Hz during HS condition, and it was suggested that the Earths Schumann resonance frequency may act as a connectivity mechanism underlying healing (Bengston & Gunkelman, JSE, 2010).

Bio: Dr. Juan Acosta-Urquidi PhD, QEEGT, PhD Neurophysiology, 1980, University of Toronto; Member International Society for the Study of Subtle Energy and Energy Medicine (ISSSEEM), 1996 - present; Biofeedback Society of Washington, 2002; Association of Applied Psychophysiology and Biofeedback (AAPB), since 2005; International Society for Neurofeedback and Research (ISNR), since 2005.  
Nationally Certified QEEG Technologist, American Board of Certified QEEG, 1996;

Diploma Neural Training, University of Washington (UW), 1997; BCIA certified Stens trainings in Biofeedback and Neurofeedback, 2006. He has worked extensively with relaxation and stress management techniques and three years Neurofeedback. He has carried out pioneering research with energetic healers, mapping brainwaves and heartwaves during energy healing sessions and during altered states of consciousness, (ASCs). Contact: Dr. Juan Acosta-Urquidi, [jacostau@yahoo.com](mailto:jacostau@yahoo.com)

### **Abstract #37**

**TITLE:** Replication and Extension of Effects of Energy Healing on Plant Longevity

**AUTHOR(S):** Connor, M., Tau, G. and Ford, J.

#### **Purpose:**

Extension of initial studies presented in December of 2007 to determine whether distant energy healing could increase the longevity of plant leaves.

#### **Materials and Methods:**

Initial study materials included: Energy practitioners from 10 disciplines, two “Scindapsus Aures” plants, timer controlled full spectrum lighting, moisture controlled and timed food release soil, pots, moisture and light meter measurement.

Extension included: Energy practitioners from 10 disciplines, geranium, rhododendron and Japanese privet plants. Three 10-minute distance healings per day. All other measures remained the same.

Leafs were detached above the curved attachment to stem and were not expected to root. Leaf were matched in pairs as closely as possible for the amount of light reaching the leaf, placement, color, health, size and stem length. Dry weights were taken at start, at ten-day intervals and on the death of any leaf. Photographs were taken daily. All leaves received the same light, moisture and food. Practitioners did four daily 10-minute healings for 60 days on active leafs. Paired control and baseline leaves did not receive any energy.

#### **Results:**

Initial studies demonstrated 100% of the treated leaf’s survived past 90 days with 4 rooting. 89% control leafs died by day 17. 99% of baseline leafs dead by day 34.

Extension results will be presented at the research symposium.

#### **Conclusion:**

Longevity increased over baseline in leafs provided with healing energy. Leaves continued to take up fluids, maintain or gain weight and several rooted.

#### **Acknowledgement**

Grant funding provided by Canyon Ranch, Tucson, AZ for initial study.

Special thanks to Dr. Gary Schwartz and the Laboratory for Advances in Consciousness and Health at the University of Arizona.

**Bio:** Melinda H. Connor, D.D., Ph.D., AMP has been a healer in professional practice since 1987. A born clairvoyant, her initial training in the energies came from within her family. Ordained as a Buddhist Priest, Dr. Connor has trained as a clinical psychologist, neuropsychologist, drama therapist, massage therapist and in over twenty different styles of energy healing. Dr. Connor received her training as a research scientist at the University of Arizona under Dr. Andrew Weil,

Dr. Iris Bell and Dr. Gary E. Schwartz. Currently a member of the teaching staff for the Integrative Energy Healing certificate program at Langara College in Vancouver, Canada, Dr. Connor is the CEO of Optimal Healing Research and has a private healing practice in Arizona. She is the author of two books “*See Auras!*” and “*Professional Practice for the Energy Healing Practitioner.*” Contact: Dr. Melinda H. Connor, Melinda\_Connor@mindspring.com

**Plenary Presentation:**

**Individual Difference Research in  
Energy Medicine Outcomes:  
Applying Nonlinear Dynamical Systems Models**

by

Iris R. Bell, MD, PhD, DHom  
The University of Arizona  
Tucson, Arizona

This presentation synthesizes tools from psychophysiology and health psychology research with nonlinear dynamical systems (NDS) theory and methods to outline a new strategy for studying individual differences in clinical outcomes of energy medicine. This talk will show initial applications of this NDS approach to psychotherapy, homeopathic treatment, and the assessment of global well-being in young adults as a marker of human flourishing.

Living systems are nonlinear, dynamical, and complex in nature. The implications of this statement are profound for research on energy medicine, including related fields such as homeopathy and acupuncture. Nonlinearity means that the magnitude of the output is disproportionate to the size of the input (i.e., a small stimulus can activate a large effect, a process that is the essence of energy healing, including homeopathy). Dynamical means that the system is in constant motion or change. Higher order living systems such as human beings exhibit complex and adaptive dynamics, meaning that the individual and environment are in ongoing flux of interaction, shaping the behaviors or responses of each other. Overall, the whole in its complexity exhibits unique properties that the separate parts do not.

Core research in NDS suggests that healthy organisms show optimal levels of complexity within a given environment. Aging and disease lead to a loss of complexity in both self-rated states such as mood and in physiological measures such as heart rate variability and EEG. However, changes in the surrounding energetic, physical, mental, and/or emotional environments can also render an organism's previously optimal dynamics less adaptive. In a given environment, maladaptive system behaviors reflect overly restricted, less flexible dynamics, i.e., excessively ordered.

Notably, prior studies on the process of change in psychotherapy map in meaningful ways onto NDS models as a model for energy medicine and homeopathy research. That is, an abrupt worsening prior to improvement and/or expansion of the variability in the behavior of the outcome measure may represent disruption of individual “stuckness” or ruts in dynamics, e.g., bifurcations in the person's nonlinear dynamics. Taken together, such observations suggest that research on the dynamics of the change itself during treatment could lead to early indicators of

subsequent sustained clinical benefit, versus only transient improvements. Clinicians could continue with treatment plans with greater confidence or revise treatment approaches earlier in care as indicated from an NDS analysis of the individual's psychophysiological behaviors.

See Dr. Bell's bio on page 13

## **The Young Scientist Award**

The young scientist stipend award is given regardless of the age of the individual to those people who are within a year pre or post of graduation from an accredited training program and have submitted a research study that is selected for a talk and that demonstrates a commitment to research in subtle energies.

*The eligible list for this year includes seven of our scientists:*

### **Abstract # 11**

TITLE: Evolutionary Tapasya: A Vedic Perspective

AUTHORS: Ruth Lamb, R.N., Ph.D.

### **Abstract # 21**

TITLE: Creative Holistic Integration (CHI)

AUTHORS: Suchinta Abhayaratna, Th.D.

### **Abstract # 24**

TITLE: Resiliency in Healing from Childhood Sexual Abuse

AUTHOR(S): Tricia Chandler, Ph.D., LPC

### **Abstract # 27**

TITLE: The Effects of Healing Touch on Anxiety in Patients Undergoing a Breast Biopsy

AUTHOR(S): Deborah Goldberg, Th.D.

### **Abstract # 33**

TITLE: Bertalanffy and Butterflies: General Systems Theory, Transformations, and Energy Medicine.

AUTHORS: Robin S. Fried, M.A. IEHP.

### **Abstract # 39**

TITLE: Heart to Heart Synchronization

AUTHOR(S): Steve Morris, Ph.D.

### **Abstract # 40**

TITLE: Prognos Ohmmeter to Differentiate Between Pain and Non-Pain States

AUTHOR(S): Linda C. Turner, R.N., Ph.D.

Selection is made by a distinguished panel of judges from the board of directors, the program committee and the peer review committee.



**Theory Section**  
**Moderator: Dr. Bernard O. Williams**

*Break out: Westminster IV*

**Abstract #33**

TITLE: Bertalanffy and Butterflies: General Systems Theory, Transformations, and Energy Medicine.

AUTHORS: **Fried, R. S.**

This theoretical presentation will demonstrate how an understanding of complex systems can inform the work of an energy healer, enhance research in energy medicine, and contribute to the quest for evidence-based spirituality.

Systems theory, initially developed in engineering, based on mathematics and linked to computer science is now accepted, an established evidence based tool used by scientists in a variety of disciplines. Ludwig von Bertalanffy, considered the father of *General Systems Theory*, wrote in 1968, 'Systems Theory is a broad view which transcends technological problems and demands a reorientation that has become necessary in science in general and in the gamut of disciplines from physics and biology to the behavioral and social sciences and to philosophy. It is operative with varying degrees of success and exactitude in various realms, and heralds a new world-view of considerable impact.' (pg vii) A few key concepts from general systems theory will be discussed as particularly relevant for energy work. The fact that energy work necessitates being immersed in a complex system will be elucidated explicitly. The role of uncertainty, surprises, and the unknown will be emphasized.

The concepts of Resilience, Adaptive Cycles and Panarchy will be explored. This discussion will involve the evidence and the questions regarding a system's stability and ability to change: change that is incremental, or catastrophic, that can be transformative or not; change that is gradual, or episodic, local or global. Boundaries of scale and discipline inevitably emerge as the interactions of large complex systems are investigated. Hierarchies, or nesting of systems within systems, become a key to understanding the complexity of a system's behaviour: how do homeopathic remedies work in the body? *The focus will be to understand the dance between resilience and transformation*: can a trigger for transformation be identified? Can transformation be experienced without 'creative destruction' in an adaptive cycle? When is resilience a welcome strategy for survival, and when does it become a barrier for transformation? Which is healing? What do we consider healing? Clues to developing research proposals and creating the tools to establish evidence may be gleaned from work achieved with complex systems.

BIO: Robin S. Fried, M.A. IEHP. Robin holds a MA in Community and Regional Planning from University of British Columbia. Robin is a graduate of the Integrative Energy Healing certificate program at Langara College, Vancouver, BC and a Reiki Master. Contact: Robin S. Fried, robinfried@shaw.ca

**Abstract # 17**

TITLE: The Primary Cell: Understanding the sub-cellular basis of consciousness, spiritual experiences, and transformation.

AUTHORS: **Mc Fetridge, G.** and Laks, T.

Using prenatal regression, very unexpected and extremely valuable discoveries have recently been made about the origin and nature of consciousness. Over the last four decades, the field of prenatal psychology has well documented that a persons consciousness does not arise as the result

of brain complexity, as many people assume; instead, it already exists in the egg and sperm. These cellular consciousnesses transform at conception; the regressed adult recognizes his own consciousness in the zygote.

However, something truly extraordinary has been overlooked in this sequence. After the fourth cell division, a death trauma heralds a radical change - consciousness that was equally spread among all the cells shifts into just a single primary cell. This cell continues to be the only site of consciousness in the body, even in the adult. All the other cells and body structures are simply extensions of it, somewhat like printers and microphones are peripherals to a computer's microprocessor. The ancient idea of a tiny homunculus in the head that controls our actions turns out to have a surprising validity at the cellular level. This is a massive perspective change, as only single-celled consciousnesses exist in the world; some just wear more cells than others.

Another major discovery was that all of us actually have two very different perceptions simultaneously superimposed in our everyday awareness. We experience the outer world; but we are also simultaneously aware of the environment inside our primary cell without even realizing it. Examples of this duality of perception include traumas, chakras, and meridians they exist as sub-cellular biological structures. Similarly, most visual psychic, spiritual or energetic experiences are actually an awareness of the primary cell interior, usually on a 5 to 10 micron scale.

The primary cell model isn't just an academic curiosity. Observable structures and processes inside the primary cell are key to understanding positive or spiritual states and experiences, as well as the cause of different mental illnesses, the origin of various diseases, and a host of other phenomena. Once researchers become familiar with primary cell biology, they can improve or invent new healing techniques by determining how they effect sub-cellular structures; find cures for diseases based on healing the developmental event traumas that led to the observed primary cell dysfunction; and many other applications.

Bio: Dr. McFetridge's first career was in electrical engineering. He received his M.S. from Stanford University; did research and development; consulting; and teaching at Cal Poly in California. Due to a life-long interest in exceptional mental health and spiritual states, he switched careers to psychology, earning a doctorate in that field. He founded the world-wide Institute for the Study of Peak States, and developed the prenatal regression therapy called "Whole-Hearted Healing" to investigate the link between prenatal trauma, spiritual states, and serious diseases. He has written the textbooks "*Peak States of Consciousness: Theory and Applications*", *Volume I & II*; and "*The Basic Whole-Hearted Healing*" Manual with Mary Pellicer MD. Contact: Dr. Grant McFetridge, grant@peakstates.com

## **Abstract # 20**

TITLE: A Tillerian based Hypothesis for Cybernetic Bioconstruction

AUTHORS: **McCurdy, G.**

As deduced from his experience and experimentation, Tillers theoretical reference frame comprises 8 dimensions of physiology and 1 each of emotion, mind and spirit. To address deficiencies in my 2009 Burr-field oriented paper, which identified in-formative inputs in mitosis inexplicable by biochemistry or classical physics, this hypothesis is developed on the basis of DeBroglie information waves providing a cybernetic information cycle to Burr-Coulomb electric fields in conjunction with Hall-Lorentz magnetic fields in a manner that can support the extremely high data rates required by the highly distributed, parallel cybernetic process of bioconstruction (i.e., embryogenesis).

The result is reminiscent of Maxwells demon enabled by the (effectively negentropic) organizing principle first enunciated by Harold Burr. It has the potential for action on biomolecules and structures somewhat like knot tying or knitting in which the explicit particulate regime is cybernetically guided by the implicit informative regime and in turn reports its progress to the implicit regime where corrections toward a desired embryogenetic outcome may be effected. Further, it provides a possible avenue for further investigation of the process-nature of the auras and chakras through generation of Lorentz radiation, which has the attributes to trigger the biophoton radiation that Popp and colleagues have characterized experimentally.

A white paper covering the rationale in greater detail will be made available for interested participants. Validation of the hypothesis would seem possible through classical analysis of Hall and Lorentz forces on proton, electron, biomolecule and tissue scales in the context of structures discussed by Ho, Roy and Oschman at ISSSEEM 2009.

Bio: Garvin McCurdy, D.G., College of Naval Warfare; M.S. Business, George Washington U.; B.S. Aero Engineering, M.I.T., lives in Maine with his wife of 57 years, A.M. An active ISSSEEM member since '97, he brings an engineering and operational analysis outlook to the study of subtle energies. He is developing a theory of life and consciousness called the Transductive Chain Approach, balanced practically by 11 years in-hospital Reiki service, where he also presented CME sessions on subtle energies to the medical staff. He earlier made a diversified career in the U.S. Air Force, most pertinently in the fields of command, control and communication systems; and assessment of emerging technologies. He has since been an engineering consultant and small business owner-operator, and has published two books of poetry and "A Warrior Peace Prayer Handbook". Contact: Garvin McCurdy, infohand@mac.com

## **Abstract # 29**

TITLE: An Integrated Model of Spirituality  
AUTHOR(S): **Hallman, C.**

Spirituality is a meaningful term for SOUL that can help us understand the absolute nature of our true essence. According to an ancient Indian text called *the Upanishads*, the real human SOUL (Atman) is identical with GOD (Brahman), which represents our ultimate reality. This universal truth of unity was spiritually realized by many ancient mystics through direct experience. The so-called "religious-spiritual-mystical experience" (RSME) of numerous enlightened mystics has provided the profound inspiration and metaphysical foundation to many religions worldwide. Some of these empirical mystics have attempted to document this spiritual bond of "oneness" with the absolute source of all that is. However, the big question mark for many researchers is "how do you scientifically study a RSME that seems so inexplicable and ineffable?" This presentation provides a description of two fairly new scientific methods that were intended to handle these types of questions.

Historically, scientists have utilized different quantitative and qualitative approaches. Quantitative approaches are generally used to study objective experiences, while qualitative approaches are used to study subjective experiences. Neither approach was really designed to handle measuring connective and unitive experiences. These two categories of experience not only bridge the objective/subjective dichotomy, but also transcend it. The two more recent scientific approaches for studying these categories of experience are called the *quantumtative* and *qualumtative* methods.

Up until more recent times, the human need for spirituality has been mainly handled within the practice of religion. The word "religion" literally means "to bind together." A bind can be experienced either connectively or unively. The quantumtative approach was first proposed to

study connective experiences. Unlike quantitative approaches, which mainly focus on measuring the “object” of experience, the quantumtative approach was designed to study any interconnection by measuring the “link” between subject and object. Identifying the mental link of subject and object can provide many answers for confirming the interconnectedness of all types of relationships. The qualumtative approach was first proposed to study unitive experiences. Although qualitative approaches typically focus on measuring the “subject” of experience, the qualumtative approach was purposely designed to study the spiritual “bond” of subject, object and link by measuring the creative unification of all that is. Both of these approaches can provide researchers some practical methods for studying spirituality as a whole.

The last part of this presentation shares an integrated model of human spirituality that includes the 7 gifts of humanity: physiological, imaginal, emotional, instinctual, intellectual, spiritual and divine. As an integrated whole, each of these gifts contribute to making us who we are.

Bio: Christian J. Hallman, Ph.D. is currently serving as a medical officer in the US Army and working on a Psy.D. in clinical psychology. Captain Hallman is also a veteran of the global war on terror. He is the author of “Psionics: The Application of Mental and Spiritual Abilities.” He is the founder of Psionics Research Education & Development, an organization dedicated to exploring the nature of consciousness. Contact: Dr. Christian Halman, hallmancj@qualityhfw.com

**Abstract # 25**

TITLE: The Relevance of Spirituality in Policing: A Dual Analysis

AUTHOR(S): **Charles, G.**, and Smith, J.

**PURPOSE:**

The purpose of the study was to explore spirituality in police work by gathering and interpreting the accounts of established police officers who have followed spiritual practices for at least five years and investigating how a police officer's spirituality affects police work.

**PROCEDURE:**

The researcher employed a semi-structured interview process when interviewing each volunteer participant. Eight core questions were asked of each participant. This provided structure and flexibility, allowing the researcher to ask probing questions in order to collect as much information from each participant as possible.

Data Analysis:

The researcher extracted themes or concepts from the narratives. Once the concepts of the narratives were identified, the data was "clustered" according to the relationship to the research questions. The reading and rereading of the interviews allowed for the researcher to identify preliminary themes. These preliminary themes were then used with all the interviews. Minor themes emerged as the interviews were again reread. Identification of the minor themes then provided the researcher the opportunity to collapse the minor themes into a redefinition of major themes. This reworking presented a conceptual framework to inquiry into the number of occurrences for each theme.

**RESULTS:**

The process of coding and recoding of the interviews revealed three major themes: 1) spiritual philosophies and practices, 2) relationships creating a humanistic approach to service through compassion, empathy, and spiritual integrity, and 3) spiritual responses to the experiences of human destructiveness, suffering, and growth. Within each major theme, there were minor themes that emerged in the data analysis. These were reflected in the narratives of each participant. Some of the minor themes emerged were: spiritual maturity, compassionate service, police work as a calling, closeness to death, and "being an instrument of God."

**CONCLUSION:**

The results of this dissertation suggest that spiritual beliefs are very significant in assisting police officers in their work, relationships, and health. The police officers in this research spoke about how their spirituality has kept them from succumbing to the pressures of their work, especially in relation to the human destructiveness and suffering witnessed within their profession. The importance of this research is in how police officers interact with their community and within their culture. Police work presents many opportunities in which police officer are placed in situations that may provide someone with an opportunity to make a better choice. Police officers furnish examples of leading by values and ethics, serving and protecting, and safeguarding peace within the public.

Bio: Ginger Charles, Ph.D. is a Police Sergeant with the Arvada Police Department, Arvada, Colorado, America. A graduate of Saybrooke University, Dr. Charles currently works in the investigations bureau and is assigned to eleven property detectives and their criminal investigations. She has worked for approximately twenty-three years in law enforcement, thirteen

years in Arvada. Ginger has experienced a variety of roles within the police profession. However, most of her time has been in a patrol function. She believes her work in the police community provides unique insight within the police culture that affords ample opportunity to continue her research. She has conducted research on stress and disease, health risk factors and health and wellness within the police community. Contact: Dr. Ginger Charles, gingercharles@me.com

### **Abstract # 13**

TITLE: Shared Presence in the Treatment of a woman with Asperger's Syndrome

AUTHORS: **Blasband, R.**, and Surel, D.

Purpose: To provide new information about a possible etiology of Asperger's Syndrome as seen from a healer's point-of-view and to demonstrate the use of empathic coaching and healing by intention to alleviate some of the symptoms of this syndrome.

Procedure: The treatment was two-fold, first, to provide coaching of behavior in this very bright and mature 18 year old woman who was suffering from problems in learning mathematics, inattention, difficulties in interpersonal relationships, lack of feeling in the left hemisphere of her brain and a symptom she called "galloping", a practically all-day pacing back and forth due to an inner sense of urgency. Second, to heal using the Levashov Method of mental intention to scan and enter the etheric and astral bodies of Rachel's "subtle body structure and make corrections where needed.

Coaching was provided by Dr. Surel and took place weekly since mid- January of 2010. Healing was provided by Dr. Blasband for 15 minutesessions three to five days per week during the same period.

Results: Within one week of beginning treatment the galloping decreased 80-90%. Each healing session was followed by a marked diminution of her inner sense of "urgency". Within two months of treatment she was hardly pacing at all and her ability to learn math had markedly improved as had her capacity for interpersonal relationships. The symptom of lack of feeling in the brain was eliminated with one healing session.

A hiatus in healing of 5 days due to difficulties in the family resulted in a return of symptoms in full force. These were again alleviated with coaching and healing.

Conclusion: This single example of a young woman with Asperger's Syndrome treated by a coach and healer working in harmony demonstrates that it is possible to strongly influence the course of this usually refractory syndrome. While permanent cure has yet to be demonstrated we learned more about some of the possible mechanisms of symptom formation. These will be communicated in full lecture session.

Bio: Dr. Richard Blasband of Sausalito, CA, is a Yale University trained psychiatrist who works as a psychiatric orgone therapist and intentional healer. His experimental research includes studies of the orgone energy accumulator on cancer in mice, the effects of the Reich cloudbuster on weather, clinical psychiatric studies, and the ordering by emotion of the output of an electronic random event generator. He has published over 60 papers and reviews of studies involving the interaction of consciousness and life energy. He is a student of the master-healer and theoretical physicist, Nicolai Levashov. Contact: Dr. Richard Blasband, RABlasband@sbcglobal.net

## **Abstract # 31**

TITLE: Trauma, Consciousness, Healing & Spirituality: What do they have in common?

AUTHORS: **Wiand, L.**

Purpose:

A qualitative study to determine the effects of shamanic music on transformative states.

Procedure:

Almost 100 participants were split into two groups. The active group were those with traumatic experiences and control group were those without trauma experiences. Both groups listened to shamanic music and then participants were interviewed about their experience.

Results:

The research with sacred shamanic music and its effect on listeners shows significant measurable changes of expanding states of consciousness. Both groups showed positive statistically significant changes. Research participants gave unique illustrated descriptions of having perceptually experienced expanded states of consciousness and of moving with conscious awareness through seen and unseen worlds, and thru time and space. These self-reports were described with wonder and emotion at what they had experienced. Many shared experiences related to ceremony or a sense of the sacred. Often there was a reported sense of hope.

Conclusion:

This research indicated scientific evidence of the power of sacred music to facilitate expanded and transformative states of consciousness for both the trauma and control group. There are similar processes described regarding expanded states of consciousness and dissociation related to trauma, meditation and near death experiences. The body of evidence found in this research, statistical and personal accounts, lead us to understanding more fully the complexity, richness and Mystery within the field of spirituality.

Bio: Dr. Lenore Wiand received her Ph.D. in Clinical Psychology from the University of Detroit. She completed a Research/Teaching Post Doctoral Fellowship at the University of Michigan's Complementary and Alternative Medicine Research Center. She spent three years working and living on a SW Indian reservation. Her focus is on psychology as the study of the soul, the field of consciousness, spirituality, sacred music and transcendent experiences, trauma, and experiences of oneness and interconnectedness.

She developed a new psychological testing measurement, Interconnectedness Scale, with also application as a measurement of spirituality. Her CD, Ancient Spirits by Aluna, is being used internationally for healing, meditation and research. Contact: Dr. Lenore Wiand, [lflute@earthlink.net](mailto:lflute@earthlink.net)

## **Abstract # 18**

TITLE: Co-creating Inter-species Healing through Musical Storytelling

AUTHORS: **Dardenne, Y.**

Concept: Most existing work in pet facilitated therapy, trans-species psychology, and animal telepathic communication approaches the human as separate from the animal. My work is non-dualistic as it considers the human and non-human animal as one entity. It focuses on their bonded relationship as the prima materia for the transference of both health and disease. Scientific foundations are found in quantum physics theories of nonlocality and entanglement, neurophilosophy theories of intersubjectivity and panpsychism, the morphogenic field theory, and

neurocardiologists heart/mind entrainment. The healing power of music and metaphor has long proved to aid in restoring harmony, rhythm, and balance to living beings.

**Test:** A two-hour experiential workshop was designed to test the hypothesis that energizing the loving bond between species with music and myth can improve the well-being of both.

**Methodology:** Five bonded human/dog pairs volunteered for a focus group. Prior to the workshop, each person was asked to choose a theme from love, trust, loss, or fear for a group story and to identify the main health challenges for themselves and their dogs. The workshop began with an explanation of the principles involved. Then to a background of selected music, participants were led in a Sufi practice of contemplation using breath to connect the humans heart with the heart of their pet. Music continued as the group co-created a fairy tale on the chosen theme of love. Each person drew a person, animal, magical person, and magical object card and cast their dog in one of the roles. Someone drew a card of place and began the story which then progressed around the circle with each person adding something from the subject cards they drew. The entire group synergistically brought the story to an end. Participants were given a questionnaire to return after a week of observation asking them to note any changes in their relationship, shifts in behavior, and general states of health.

**Findings:** Pair A: Attaining hearts desires, trusting more, and having patience were common goals for both partners. The human wanted to reconcile her artistic temperament with the need to work a steady job. The pet was intimidated by another dog in the household. Post-session, both partners experienced more relaxation, patience, and freedom of self-expression. Pair B: Both partners needed to move on in life. The human needed to release guilt involving the death of a friend and the dog had a torn ligament causing her to limp. Post-session, the human experienced sleeping more. No changes were observed in her dogs limp, but their relationship got closer. Pair C: The humans friend had died and she had hand surgery. Her two dogs had asthma and manifested a lack of trust and a need for love. Post-session, all experienced more love, the womans hand appeared to heal faster and both dogs had no asthma attacks. Pair D: Both partners were grieving over the loss of a husband and a cat friend. The dog was hypothyroid, overweight and timid. The human was overweight with a history of strokes. Following the dog class, both felt revitalized. The dog showed improvement in self-confidence and the woman expressed herself more freely. Pair E: Both were stressed with control issues. After the workshop they experienced more relaxation and loving interactions with each other

**Results:** The results were convincing enough to warrant future tests. For the purpose of expanding awareness of interrelatedness resulting in increased compassion, pilot study designs might include one-on-one work with bonded pairs as well as group work in humane societies, veterinary schools, research labs, zoos, free-roaming farms, and slaughter houses.

**Bio:** Yvonne Dardenne, M.A., is a recent Consciousness and Transformative Studies graduate from John F. Kennedy University. After a B.A. in Theatre and a professional acting career in Hollywood, she attained senior class standing at Purdue School of Veterinary Medicine. She is an accomplished singer and pianist with a life-long commitment to animal welfare. Contact: Yvonne Dardenne, jayadevi@att.net



**Basic Science Session**  
**Moderator: Dr. Melinda H. Connor**

*Break out: Meadowbrook II*

**Abstract # 28**

TITLE: Watching the Brain Change Itself During the Process of Healing and Integration  
AUTHOR(S): **Rutter, P.**

**Purpose:**

To present quantitative visual data using QEEG brain mapping from clinical cases to demonstrate the profound changes that occur in EEG activity as individuals learn to consciously change how the brain uses energy. These changes can decrease anxiety, depression, anger, substance abuse and OCD symptoms.

**Procedure:**

QEEG brain mapping is a non-invasive procedure that records electrical activity in the brain and allows us to observe the efficiency of the dynamic changes taking place as the brain processes information. Inefficient information sharing between brain areas creates a psychoneuroimmunological energy deficit as additional resources are hijacked from other systems to accomplish basic functional tasks, resulting in the brain working harder instead of smarter.

This unbalanced prioritization of resources results in a strain on the entire organism that can lead to mental and emotional stress, physical illness, and a systemic compartmentalization that reflects an internal competition for energetic resources.

These patterns that result in energy depletion can become habitual after chronic reinforcement, and sometimes take years to change. Targeting the underlying brain dysregulations and training them directly can shift energy patterns in the brain, making neurophysiological resources available for the individual to progress along a healing path with less effort and faster results.

The data presented will demonstrate the efficacy of this innovative approach to integrative healing as individuals use feedback based on their own brain patterns to permanently improve communication between brain areas. Individuals whose brain maps indicate increased efficacy in EEG connectivity report lower levels of anxiety and depression, a heightened ability to manage anger and control impulses, noticeable decrease in urges to use substances to self-medicate or engage in obsessive or compulsive behaviors, and an enhanced feeling of spiritual and emotional peace.

**Results:**

The individuals in the cases presented reported severe clinical symptoms and were treated for an average of 40 sessions. The QEEG brain map data was collected pre-treatment, mid-treatment, and post-treatment and was analyzed using a comparative neurotypical database. The pre and post brain maps will be discussed during the presentation, and the training methodology will be introduced. This approach is designed to push the boundaries of scientific knowledge and to design evidence based treatment that combines specific measurable results with life-changing clinical outcomes.

Bio: Peni Jean Rutter, MA, CRC, LMHI, BCN, has seven years experience working with high risk clients, including substance abuse, self-mutilation, suicide threats, domestic violence and profoundly disturbed adolescents. She contracted for two years with the Center for Rational Living as a cognitive behavioral therapist, rehabilitating DUI and drug offenders on probation with the Florida Department of Corrections, and training new therapists. She has served for four years as the Clinical Services Director at CNS Wellness of Tampa Bay, using energy

management training on populations with autistic spectrum disorder, chronic anxiety and depression, traumatic brain injury, substance abuse, AD/HD, and OCD. Penijean is currently researching and designing therapeutic interventions that incorporate cognitive, biological, and energetic factors into an integrated approach that addresses each client as a complete person functioning within a complex system. Contact: Penijean Rutter, penijean@gmail.com

#### **Abstract # 40**

TITLE: Prognos Ohmmeter to Differentiate Between Pain and Non-Pain States

AUTHOR(S): **Turner, L.C.**

#### **Purpose:**

The purpose of this study was to investigate energy-based or biofield models of chronic pain. Alternative methods for treating pain include energy based healing. Results of research in this area have been inconclusive, in large part, because there are no objective and widely accepted measures of the human energy field which in turn could be quantified, to clearly establish the outcome of the energy based treatments.

Jonas and Crawford (2003) have suggested a biological model for exploring technologies to measure low-level energy emission from living things. They suggest that laboratory models allow for more rigorous and controlled studies that are required as a foundation for further research in the area of energy based healing as a treatment for pain.

#### **Procedure (materials methods):**

A review of the literature established several measurement devices that could be used to measure the human energy field or biofield. A comparison of the various measurement devices suggested that the Prognos ohmmeter measuring electric resistance at the meridian points shows the most promise for yielding meaningful and sensitive results. A reliability study conducted as a part of the larger study demonstrated reliability values ranging from .81 -.98 (Turner, Linden, 2010). Thirty three subjects with Rheumatoid Arthritis and a pain level of at least 4 on a scale of 0-10 were compared to 28 subjects who were pain free using traditional measures of pain and the Prognos Ohmmeter. Traditional measures of pain included heart rate, blood pressure, Pain Catastrophization Scale, McGill Melzack Pain Scale and the Profile of Mood States.

#### **Results:**

Measurements from heart rate, blood pressure, Pain Catastrophization Scale, McGill Melzack Pain Scale and the Profile of Mood States clearly differentiated between a state of pain and a non pain state. The overall Prognos measurements were increased in the pain group. The increase reached significance in 5 meridians. These included Right Spleen Pancreas, Left and Right Small Intestine, Left Bladder and Right Gall Bladder.

#### **Conclusion:**

According to Traditional Chinese Medicine, and literature on the Prognos machine, there should be increased resistance when there is inflammation due to Rheumatoid Arthritis and also increased resistance when there is a painful process. The sample size of 61 subjects was small and is likely the reason why all meridians did not reach significance. The study suggests that the Prognos Ohmmeter may be useful in detecting Qi flow blockage in illness states. Recommendations include a repetition of the study using a much larger sample size.

Bio: Linda Turner, R.N., Ph.D., is the Manager of Health and Human Services, Center for Holistic Health Studies at Langara College in Vancouver, British Columbia. She manages and teaches in the Integrative Energy Healing Certificate Program which is the first program of this type in Canada to be offered through a mainstream college.

Linda has worked for over 25 years as a registered nurse and a Clinical Nurse Specialist in Pain Management in Vancouver, San Francisco and Toronto. She obtained a Master of Nursing degree from the University of Manitoba. Through her work with patients in pain she developed a strong interest in complementary therapies for the management of pain and studied extensively in the areas of Mindfulness Based Stress Reduction and Energy Based Healing. Most recently she pursued her PhD in Interdisciplinary Studies at the University of British Columbia where she studied biofield models of chronic pain. Her presentation will focus on the results of dissertation. Contact: Dr. Linda C. Turner, [lturner@langara.bc.ca](mailto:lturner@langara.bc.ca)

### **Abstract # 15**

**TITLE:** The Physiology of Grounding the Human Body

**AUTHORS:** **Oschman, J.**

Many have noticed that it feels good to walk barefoot on the grass or along the beach. This is a summary of research being done to determine precisely how barefoot contact with the earth affects human physiology. A first study (Ghaly & Teplitz, 2004) showed that people sleep better when they are on an electrically conductive mattress pad that is connected with a wire to a rod inserted into the earth. It was also shown that sleeping grounded normalizes the day-night profile of cortisol, commonly referred to as □ the stress hormone. Many who had improved sleep also reported reduction in pain from new or old injuries or from conditions such as arthritis (Ober, 2003). These findings may be explained by the extensive scientific research showing that lack of sleep stresses the body, leading to many detrimental health consequences. Lack of sleep is often the result of pain. Hence reduction of pain might be the common denominator to all of the benefits just described. Pain reduction from sleeping grounded has been documented in a controlled study of delayed onset muscle soreness (DOMS). Grounding is the first intervention ever discovered that speeds recovery from DOMS (Brown Chevalier & Hill, 2010). Painful conditions are often the result of various kinds of acute or chronic inflammation □ conditions caused in part by highly reactive molecules known as free radicals generated by normal metabolism and also by the immune system as part of the response to injury or trauma. Modern biomedical research has documented a close relationship between chronic inflammation and virtually all chronic diseases, including the diseases of aging, and the aging process itself. Reduction in inflammation has been documented with infrared medical imaging (Amalu, 2006) and with measurements of blood chemistry and white blood cell counts (part of the DOMS study mentioned above). The logical explanation for the anti-inflammatory effects is that grounding the body allows anti-oxidant electrons from the earth to enter the body and neutralize positively charged free radicals in sites of inflammation (Oschman, 2007). Flow of electrons from the earth to the body has been documented (Applewhite, 2004). Finally, stress reduction has been confirmed with various measures showing rapid shifts in the autonomic nervous system from sympathetic to parasympathetic dominance, increases in heart rate variability and normalization of muscle tension (Chevalier Mori & Oschman, 2006, Chevalier & Mori, 2008, Chevalier & Sinatra, 2010).

**Bio:** James L. Oschman, Ph.D. has degrees in Biophysics and Biology from the University of Pittsburgh. He has published 30 research papers in leading scientific journals, and an equal number in journals of complementary medicine. His work focuses on the connective tissues and myofascial systems and their connections with the cytoskeleton and nuclear matrix, a system he has termed the living matrix. Jim has written two books on energy medicine, both published by Elsevier, in 2000 and 2003. He lectures and gives workshops internationally on the biomedical significance of the living matrix. Jim was President of ISSSEEM in 2009. Contact: Dr. James Oschman, [joschman@aol.com](mailto:joschman@aol.com)

## **Abstract # 30**

TITLE: Spiritual Integration: A Consciousness Model for Holistic Well-Being

AUTHOR(S): **Lallier, D.**

### Purpose:

Identify the values, behaviors, emotions and health correlates relating to the process of Spiritual Integration.

### Procedure:

Seeking to identify the values, behaviors, emotions, and health correlates relating to the process of Spiritual Integration, three psychometric assessment inventories operationalized a holistic definition of well-being: the Symptom Index, the Profile of Moods States, and the Personal Orientation Inventory. Scores were correlated with the location score of the "Core Star", a reference point within the subtle energy body. Fifty Participants, who had been trained in Healing Touch, were randomly selected from a pool of ninety-six volunteers. The location of each Participants "Core Star" was intuitively assessed at-a-distance with the use of a pendulum by twenty Certified Healing Touch Practitioners (the Readers), resulting in one thousand intuitive assessments.

### Results:

Clustering statistics was first performed in Phase One to assess the level of consistency between the Readers. Using an alpha level of .05 ( $p < .05$ ), the intuitive readings for ten of the fifty volunteers (20%) were assessed to be consistent (10 Participants/200 assessments). Based on completed assessment inventories, the total number of Participants for Phase Two was further reduced to eight (8 participants/160 assessments); these scores are used for the remaining analyses. Phase Two evaluated the relationship of Core Star" location scores to increased states of well-being and the demographic variables. An alpha level of .05 ( $p < .05$ ) was used to also evaluate the data in Phase Two; however, due to the potentially underpowered nature of the study that resulted from the decision to consider data from the above described eight volunteers, borderline significant correlations of well-being variables are also discussed.

Higher "Core Star" location scores and increased states of well-being were found to correlate with the well-being factors: decreasing Tension-Anxiety (.073), increasing scores of the POI major scale of Time Competence (.05) and subscales of Self-Actualizing Value (.069), Self-Regard (.033), and Capacity for Intimate Contact (.062). Higher locations scores were also found to correlate with age (.025), longer lengths of time practicing Healing Touch ( $< .0001$ ), and the further completion of levels of Healing Touch Program" (.007). In addition, multivariate/hierarchical regression identified a model of Spiritual Integration through which the well-being variables of Time Competence and decreased Tension-Anxiety account for 69% of the variance in the location score of the "Core Star".

### Conclusion:

Location scores were observed to cluster into two distinct chakra levels, which are then further identified with evolutionary stages of consciousness. A model is conceptualized suggesting that increased states of holistic well-being are the result of expanding levels of consciousness throughout the mind/body, and that this phenomenon is measurable through the location score of the "Core Star".

Bio: As a Holistic Intuitive Spiritual Director and ordained Holistic Minister with a Doctorate of Theology in Spiritual Healing, Deborah Lallier's mission is to bring to the world the message of empowerment through Spiritual Integration. Deborah is the founder of Creative Pathways, Inc., a healing practice facilitating Spiritual Integration through a diverse selection of energy healing techniques and intuitive processes. She is a Certified Healing Touch Practitioner, Advanced Intuitive Anatomy ThetaHealing" Practitioner, "PSYCH-K" Advanced Facilitator, Reiki Master,

and Certified Transpersonal Hypnotherapist. As a Certified Instructor of "ThetaHealing" classes and through her workshop series, Pathways to Enlightened Living, she offers classes that empower conscious, creative, and abundant living geared toward embracing your True Self. Contact: Dr. Deborah Lallier, [deborah@creativepathwaysinc.com](mailto:deborah@creativepathwaysinc.com)

**Case Study Section**  
**Moderated by Dr. Scott Anderson**

*Break out: Flatirons, Second Floor*

**Abstract # 8**

TITLE: Body's Energetic Changes in Non-Touch Energy Healing: A Study of Reconnective Healing

AUTHOR(S): **Tsuchiya, K.**

**Purpose:**

The purpose of this study was to examine if the Reconnective Healing induced changes in the Qi-energy level and balance in the subjects meridian system as detected by the AMI (Apparatus for Meridian Identification) and, if detected, to characterize and clarify the nature of the induced changes through the three consecutive healing sessions.

**Methods:**

The healing trial, comprised of the three consecutive sessions with one day interval in between, was performed on a subject who had lower limbs emaciated being unable to walk without a walker. He also had a benign tumor in the right kidney. A certified Reconnective healer performed healing for 45 minutes in each session. The AMI was used to measure the energetic conditions of the subject before and after the healing in each session. Total 6 sets of AMI data were collected and subjected for analyses.

**Results:**

Before the healing trial the subjects meridian system showed significant Qi-energy shift in the upper body and the deficiencies in the right channels of Spleen and Kidney meridians possibly reflecting the subjects particular health condition. The overall Qi-energy level was found to remain unchanged throughout the healing trial. However, after the three sessions, the Qi-energy imbalances and deficiencies as detected by the AMI were normalized strongly indicating the correction of imbalances and substantial redistribution of the overall Qi-energy in the subjects meridian system. These changes imply that the Reconnective Healing works on the body's energetic system to bring about the desirable adjustments.

**Conclusion:**

With the use of the AMI it was possible to detect the changes in the Qi-energy conditions of the subjects meridian system as the healing sessions progressed. Although the overall Qi-energy remained virtually unchanged, significant correction of the Qi-energy imbalance in the subjects meridian system was detected indicating substantial Qi-energy redistribution as the result of non-touch Reconnective Healing. The subjects meridian system became well-balanced especially in the lower body where weakness was evident. The present study provides support for the reality of Qi-energy manipulation mentioned in the so called Non-Touch Energy Healing despite the apparent absence of the physical interaction between the subject and the healer.

Bio: Koji Tsuchiya, Ph.D., is a senior researcher and a project director of California Institute for Human Science (CIHS), in Encinitas CA. He also teaches AMI device courses to graduate students at the CIHS. The current approach of experimental studies at the Subtle Energy Laboratory of CIHS is to investigate the changes in the subtle energy conditions of individual subjects through a variety of Energy Healing trials. Contact: Dr. Koji Tsuchiya, admin2@cihs.edu

**Abstract # 22**

TITLE: Return from the Edge of Psychosis

AUTHORS: **Laue, S.**

In my practice of holistic psychiatry, patients are taught to connect with spirit, however their spiritual beliefs define it. We start with a review of their symptoms that bring them to a consultation and I proceed to instruct them concerning the physiology of breath and homotoxicology, how the build up of toxins may contribute to their presenting symptoms.

In this case a 43 yr old woman, whom we will call “Connie” presented with a psychotic depression for which she had already been off work for seven weeks and her employer was considering permanent disability status for her. Her symptoms had been present for over a year and she had been given a hysterectomy and hormone replacement in an effort to control her mood swings and psychosis. Her recent absence from work was precipitated by her belief that someone had hacked into her computer and was giving her information about her husband having an affair, and shut down the production line for 90 minutes. Connie ran a computer that simultaneously ran seven production lines of food substances such as margarine. It is highly unlikely that this computer was displaying anything off the internet, or anything that she had just described. Connie would also see writing about her husband’s affair written on his shirt, on the towels, and on the horse barn concrete floor. Connie was on a serotonin reuptake inhibitor, and synthetic estrogens, which did not seem to be helping her symptoms.

We immediately began using homeopathic and nutritional supplements. In addition we began work with breathing and being aware of her energy field. Within a week she stopped the antidepressant and felt calmer, within three weeks she had not seen the writing recently. As we did this Connie shared that her husband did not readily state his needs and she was always tuning into his mind to guess what he needed. She was afraid to leave him in spite of his verbal and physical abuse. I suggested that when she tried to read his mind she was taking on his energy and then was trying to read the writing on the wall. Within eight weeks she was doing well in spite of extreme stress at home.

Three months after the initial consultation she returned to work. Much later she found out that he had been making meth in their garage and running sexual pornography sites on his computer at home. She had succumbed to what he wanted her to do, which was support him, however she had taken in too much of his energy field and when she tried to express it, she looked psychotic. Once she had separated her field from his, she had the personal strength to make her own decisions, which included removing him from her life. Five years later she remained off medications, and her divorce was final and she kept her job.

Bio: C. Shaffia Laue, M.D. trained as a child, adolescent and adult psychiatrist at the Menninger Clinic in Topeka, Kansas and received her medical degree from the Medical College of Virginia. Dr. Laue studied several forms of integrative medicine including nutrition, homeopathy, environmental medicine, Chinese herbs, electro-dermal testing (EDS), auricular medicine, bioenergy healing (Reike, Wirkus, and Raphaelite), meditation as an initiate in The Sufi Order International, and as a Healing Conductor within the Sufi Healing Order. Over the last twenty-five years she has integrated these modalities into her holistic psychiatry practice. She is a Shafayat in the Sufi Healing Order and a Khalifa in the Sufi Order International. In December 2000 she became a founding Diplomat of the American Board of Holistic Medicine. Contact: Dr. C. Shaffia Laue, [cslaue@sunflower.com](mailto:cslaue@sunflower.com)

#### **Abstract #34**

TITLE: Touch Healing® case study on Adenocarcinoma of the Liver and Lung.  
AUTHOR(S): **Parker, T.**

**Purpose:** To investigate the effects of Touch Healing® on stage 4 Adenocarcinoma of the Liver and Lung in a 63 year old male.

**Procedure:** Weekly 50 minute sessions for two years. Transcendent states of consciousness were held including: 1. Connection to the divine 2. Stabilizing the time wave and stretching it. 3. Dissolving Existing Patterns 4. Re-establishing the truth of the cellular consciousness. 5. Connection to the matrix of creation. 6. Holding the literal, symbolic and paradoxical realm of conscious at the same time. 7. Connecting to the realm of possibilities.

**Results:** Initial prognosis for the client was a 50/50 chance for 12 months of life. Current prognosis is five years and constantly extending. Client has had no negative side effects from significant chemotherapy and has been able to continue to work throughout the healing process. Liver tumor size at onset was right lobe 7.5x6.8 cm, 7.6x6.2 cm, 2.5x2.3 cm. Current Liver tumor size is 2.3x1.6 cm, 2.4x2.5 cm 0.7x0.8 cm. Lung tumor size at onset was lower right lobe 3.2x1.8x2.8 cm in the ML, AP and CC directions and the left lower lobe 5.0x3.9x3.4 cm in the ML, AP and CC directions. Current lung tumor size is right lower lobe 10.8x9.3 mm AP and ML direction and the left lobe lesion is difficult to measure due to amorphous nature of lesion.

**Conclusion:** Touch Healing® was successful in supporting the reduction of the size of the tumors and extending the life expectancy of the client. Touch Healing® significantly reduced the negative side effects of chemotherapy.

**Bio:** Ordained as a Minister of the Healing Light Center Church, Rev. Parker holds a Bachelor Degree in Natural Theology in Sacred Healing and a Masters Degree in Religion. Rev. Parker has been in the Healing Arts for the past 30 years. With an active private practice since 1995 specializing in working with cancer, chemotherapy and radiation, Rev. Parker brings great skill as a physical healer to his community through the work he calls Touch Healing a Bio-Chemical Regeneration Process® Contact: Reverend Tracy Parker, rev\_tracy\_parker@yahoo.com

## **Abstract # 5**

**TITLE:** Discover the Missing Piece - The Fundamental Role of EDR (Energetic Displacement Reintegration) in healing.

**AUTHOR(S):** Cohen, Y.

### **Introduction**

**Energetic displacement** is a common phenomenon and is a missing piece both in traditional medical and Subtle Energy based therapies. The concept of an upward energetic displacement along the four energy flow regulating gates, and downward re-integration of this displacement is an important concept in major spiritual traditions. Investigation of these systems gives confirmation to many different aspects of inner reality experienced by the individuals suffering from trauma, anxiety, panic and PTSD disorders, including a wide range of conditions such as psychopathological states of depersonalization, disassociation, post-anesthesia related disorientation, or the out-of-body states related to prolonged meditative practices as well as near-death experiences (in clinical settings, accidents, or attempted suicides.)

This case report demonstrates how the mechanism of the progressive vertical energetic displacement is fundamental to the way that subtle energy systems work. Advanced states of displacement affect physical functioning of the body on many levels. Clinically, subtle energy field displacement can manifest in a wide range of physical symptoms such as insomnia, rapid heartbeat, nausea and abdominal distress, severe headaches, feeling dizzy or faint. Therefore



clinicians must maintain suspicion that displacement is present in chronic physical and emotional conditions that fail to respond to standard treatment. Energetic Displacement Reintegration (EDR) is a generalized energy medicine mechanism proved effective at addressing and treating the entire range of physical and emotional symptoms involved when energetic displacement is present. Understanding of this mechanism is derived from a comprehensive synthesis of traditional western and eastern approaches and is based on 20 years of clinical evidence.

### **Case Presentation**

A 36-year-old Caucasian woman was treated using EDR for her debilitating physical symptoms that included longed periods of nausea, lasting up to 12 hours with a suspected diagnosis of a gastroenterological problem following a gallbladder operation. Her symptoms turned out to be a manifestation of a panic attack caused by advanced state of energetic displacement. The panic attack was resolved during a single phone session through the process of bio-energetic re-integration. Her chronic panic disorder was resolved during a course of treatment. She was asymptomatic upon follow-up 2, 5 and 8 years later.

### **Conclusion**

The goal of this case report is to expand the existing medical model by integrating an energy field based context within which physical and emotional symptoms can be viewed, diagnosed and treated. Patients often seek separate treatments for individual symptoms related to energetic displacement from specialists in “unrelated” fields. They seek treatment for heart palpitations from cardiologists, abdominal distress from gastroenterologist, and headaches from pain clinics. This often results in a delayed diagnosis of the condition and prolonged suffering for the patient.

Bio: Yuliya Cohen, is a trained energy healer, medical intuitive and ERT therapist and researcher. Formerly an engineer and computer science researcher, for the last 25 years, she has applied the scientific method to her subtle energy field research, and has discovered a groundbreaking unified system of energy field principles that have been successfully applied by clients and healing professionals. A founder of the Energy Restructuring Institute, and creator of the Energy Restructuring" System, Yuliya has been on the faculty of the New England School of Acupuncture, and has presented at Kripalu Yoga Center, the Osher Institute at Harvard Medical School, ACEP 09 Conferences in USA and Canada. Her innovative principles are described in “*Energetic Boundaries: The New Paradigm for Healing Without Effort*” and her upcoming book is “*The Four Gates Of Recovery: The Forgotten Path for Returning to Wholeness from Anxiety, Panic and PTSD*” Contact: Yuliya Cohen, [yuliya@yuliyacohen.com](mailto:yuliya@yuliyacohen.com)

## Poster Sessions

### Abstract # 6 POSTER

TITLE: Astrology and Personality - Horoscopes and the MBTI & FFM

AUTHOR(S): **Lennox, M.** and Oleson, T.

Despite criticisms that there is no scientific basis for theoretical foundations of astrology, interest in the relationship of ones astrological sign remains popular in Western culture. While several investigators have provided statistical support for the relationship of specific astrological signs to certain psychological traits, other studies have not supported such findings. The present research compared ratings of astrological assessments to established psychological instruments: the Myers Briggs Type Indicator (MBTI) and the Five Factor Model (FFM) of personality. A cross-sectional design examined a convenience sample of 30 individuals. Single page profiles were created for each of the three measures. Participants rated the degree to which each profile was similar to themselves. Ratings based upon accurate profiles were significantly higher than ratings of inaccurate profiles across all three instruments. These findings indicate participants recognized a description based upon their astrological chart to the same degree with personality patterns determined by established tests.

Bio: Dr. Michael Lennox is a media psychologist with an expertise in dreams, dream interpretation and astrology. While approaching his doctoral dissertation, his natural affinity for the world of metaphysics led him to focus on a controversial topic in an attempt to broaden the foundation of the limited empirical data in the literature related to astrology. His efforts paid off when a monograph of his dissertation, "*Astrology and Personality*" was published last year by Lambert Academic Publishing in Germany. He lives and works in Los Angeles. Contact Dr. Michael Lennox, michael@michaellennox.com

### Abstract # 10 POSTER

TITLE: Bees Healing Bees and Beings

AUTHORS: **Solheim, V.**

Over one-third of the worlds food supply depends upon bees for pollination which is essential for the reproduction of plants. While scientists are studying the death of honeybees worldwide, this research focused on the use of subtle energy fields created by honeybees to heal themselves. Theoretically, the healthiest honeybees would sustain the most coherent energy field. Bee literature found that the Hawaiian honeybees are the healthiest due to isolation, variety of food and organic beekeeping practices.

I went to Hawaii to record the bees. To capture the highest quality frequencies, I placed an Environmental Harmonizer on the hive and inserted a microphone into the brood hive to make the recording. Two CDs resulted from this recording: Bees Healing Bees and Bees Healing Beings. From April-September, I activated the Harmonizer with the Bee CD playing at intervals during the day in my hives. Bee research states that "all bees have mites." My bees had neither mites nor any other disease or pest infestation. Beekeepers came to observe the bees. They noted that they were the mellowest they had ever experienced.

Dr. Valerie Hunt reviewed the CD's and concluded that "the Bee CD establishes a full-spectrum field of coherency that when in contact with another field (human) brings that field into coherency... The coherency field does not directly work on the nervous system. It works through the connective tissues and then is directed to the nervous system, lymphatic, circulatory, etc. The

connective tissues are vital in restoring health. They are the bodies healing and information highway.”

These findings suggest that the sound of a healthy brood hive amplified by an Environmental Harmonizer provides a beneficial subtle energy field able to maintain healthy hives and humans. Further research into bee and human responses to the Bee CDs is under consideration.

Bio: Valerie Solheim has her PhD in Jungian Psychology and is therapist in Boulder, Colorado since 1993. She has taught at the Jungian Institute in Zurich, Bern, Buenos Aires, Montevideo, Sao Paulo, Panama, Mexico and in the US. She is a Certified Biofeedback (SCIO) Technician, Reconnection Therapist, Doctor of Divinity, an Energetic and Psychic Healer. Valerie works as a consultant in Research for the Light-Life " Tools at IX-El, LLC. She is an enthusiastic beekeeper and organic co-op gardener. Contact: Valerie Solheim, solholmes@yahoo.com

### **Abstract # 19 POSTER**

TITLE: An Effect by Homeopathic Remedies on Mung Bean *Vigna radiata* Sprout Growth  
AUTHORS: **Stephany, D.**, and Tychostup, S.

We were interested if the growth of mung bean seeds, *Vigna radiata*, damaged by presoaking in saline would be altered by treatment with *Natrum muriaticum* (Nat mur, sodium chloride) or by the mental projection of Nat mur. Mental projection of homeopathic remedies has been used successfully by one author in her Reiki practice.

Mung bean seeds were soaked in distilled water or 2% saline overnight then exposed to a remedy for 10 minutes. Seeds were placed in quart glass jars in a growth chamber at 68 F (20 C) with 12 hour light cycle. At 48, 72 and 96 hours sprout growth was measured.

Sprouts of saline soaked seeds grew less than water soaked seeds at all time points. Treating seeds for 10 min with 12C Nat mur, but not 30C, 6C or 4C, increased growth of saline soaked seeds only at 48 hours and had no effect on water soaked seeds. Specificity of the response was supported by two observations. Blank lactose pillules had no effect on the growth of saline or water soaked seeds. Treating saline soaked seeds with 12C *Kali muriaticum* (potassium chloride) did not alter growth. In addition, the growth of seeds soaked in 2% potassium chloride was not altered with exposure to 12C Nat mur, but was increased with 12C *Kali muriaticum*.

Mung bean seeds were also exposed to 12C *Conium maculatum* (hemlock), *Apis mellifica* (honey bee), or *Magnesium phosphoricum* (magnesium phosphate) remedies chosen randomly to represent plant, animal or mineral sources. Only *Conium maculatum* increased the growth of saline soaked seeds at 48 and 72 hrs. No effect by any remedy was observed on water soaked seeds.

To examine the effects of thought projection of a homeopathic remedy, saline or water soaked seeds were exposed to thoughts of Nat mur and two additional remedies, *Naja tripudians* and *Boa*, or to numbers obtained by counting by threes for a total of 34.6 minutes in increments at 15 or 30 minute intervals during the soak period. At 48 hrs only saline soaked seeds that received thoughts of the remedies grew more than those exposed to numbers or to saline alone. Neither thoughts of numbers nor remedies had any effect on water soaked seeds.

Mung bean sprouts damaged by saline soaking are responsive to homeopathic remedies and to the mental projection of remedies, mental homeopathy. An effect by mental homeopathy supports an energy based mechanism for the action of homeopathic remedies.

Bio: Dr. Dianne Stephany is a Adjunct Professor of Biology, Nazareth College, teaching Human Anatomy and Physiology. She holds a Ph.D. from the University of Kansas Medical Center, Kansas City, KS in gastrointestinal physiology. Her research associate and Post doctoral training was at McMaster University, Hamilton, Ontario, Canada in the Intestinal Diseases Research Program. She has a private practice in Reiki, Therapeutic Touch (Instructor), and Mental Homeopathy. Contact: Dr. Dianne Stephany, [iluvdanc@rochester.rr.com](mailto:iluvdanc@rochester.rr.com)

### **Abstract # 26 POSTER**

TITLE: Soul Surrender Healing

AUTHOR(S): **Fafard, J.**

A highly traumatized Northern European woman fled her country, with the help of a co-worker, to avoid being killed after being submitted to 3 and 1/2 years of systematic torture and rape. She was seeing a trauma therapist for a year and was told she would not survive the next attack. Three Soul Surrender sessions done over 3 weeks were able to eliminate the nightmares and flashbacks and provide total peace & safety for her to return to her country. Her co-worker, who has also done some sessions, decided to stay in Costa Rica to write a book about the whole story (which involves high political power with human & drug trafficking) and their personal transformation.

Soul Surrender is a unique self-healing inner journey developed in Costa Rica for the past 20 years (introduced at ISSSEEM in 2008). It is based on Yoga & Energy Psychology and the belief that every problem, difficulty, issue of health, money or relationship comes from a degree of disconnection with our soul essence. By combining it with EFT, it facilitates a swift dive into our cellular memory to search & to pull out the root cause of our problem and provides fast breakthroughs in our physical, emotional and mental bodies.

Allowing our soul to speak to us triggers a fascinating transformational process and has the effect to reestablish new coherent energy pathways, new level of resonance within our cells and a higher level of harmony within our whole BEING.

Our soul is in no need of healing or salvation but re-connecting with our soul releases all healing powers within us. Soul Surrender goes beyond regression or hypnosis and creates a leap in consciousness. It is an infusion of peace and happiness within one self. Our Soul can cure all ills!

Bio: For over 25 years, French-Canadian Janine Fafard has inter-mingled her tourism industry experience with studying, practicing and teaching yoga & energy psychology. Her passion for the healing arts brought her to study intensively spiritual psychotherapy and healing modalities with a special woman seer in Montreal for 4 years (84-88). While being an eternal yoga student herself since 1985, Janine is a Certified Professional Kripalu Yoga teacher since 89 and a Certified Yoga of the Heart teacher since 99. She has lived and taught in Costa Rica for the past 20 years and has taught in various Central American countries, Canada, United States, Mexico and Italy.

Contact: Janine Fafard, [janine@turya.info](mailto:janine@turya.info)

### **Abstract # 32 POSTER**

TITLE: Empirically addressing a proposed mechanism behind orbic photographic artifacts

AUTHOR(S): **Boccuzzi, M.**, and Beischel, J.

The causes of the photographic artifacts commonly known as □orbs are most often nonparanormal in nature and include stray reflections or airborne particulates (e.g., dust, water vapor, or insects) highlighted by the cameras flash (e.g., Storm, 2001; Schwartz & Creath, 2005).

Most, if not all, orb images that have been presented as evidence of the paranormal can be reproduced under controlled conditions using conventional means. That being said, there are aspects of the orb photographic phenomenon that may warrant further study. For example, orbs often appear in photographs taken at times or locations which the photographers associate with their deceased loved ones. In addition, photographers often report feeling “compelled” or “inspired” to take a photograph at a specific time in a specific direction. Finally, credentialed mediums have reported the deceased listing specific times and/or locations where they will cause (or have caused) orbs to show up in photographs as messages for the living. Thus, while orbs are not photographs of actual entities, it is worth entertaining the possibility that some type of interaction occurs be it physical, mental, or electronic that results in these images. In an on-going research project, we chose to address the hypothesis that the deceased can move ambient dust particles in the air into physical positions that will result in orbic artifacts when photographed. To test this hypothesis, a target area is designated in a darkened room and bisected with a 532 nm laser light source. Deceased individuals are invited to attempt to push more dust into the visible beam during active periods of data collection. The numbers and position of highlighted airborne particulates are tracked and quantified: digital images of the target area are captured using extended exposures from a remotely triggered, tripod-mounted digital camera and the resulting images from active and control sessions are analyzed using particle analysis software. In addition, the intensity of the light beam in lux is monitored in real time during the active and control periods. It is important to note that this study does not attempt to collect photographs containing orbic artifacts but instead addresses a potential mechanism. The data collected to date, conclusions drawn, potential implications, study limitations, and value of the research protocol will be discussed.

Bio: Mark Boccuzzi, co-founder of the Windbridge Institute for Applied Research in Human Potential, has spent the past decade investigating spontaneous cases of apparitions and related haunt phenomena using both field and laboratory methods. Mark has developed a thorough, multi-step method of investigating allegedly haunted locations which integrates historically successful methods with a new focus on the experiencers. His research interests also include investigating technologies that may be useful in enhancing interaction and communication with deceased individuals. Mark has been an invited speaker at events including those sponsored by the Rhine Research Center and the Forever Family Foundation. Contact: Mark Boccuzzi, [mark@windbridge.org](mailto:mark@windbridge.org)

### **Abstract #35 POSTER**

TITLE: Case Study on the Effects of Integrative Energy Distance Healing on a Foundered Horse

AUTHOR(S): **Rutkauskas, V.**, Fried, R.S., Jones, R., McFarland, G., Peake, P., Planche, S., and Lamb, R.

Purpose:

To investigate the effects of Integrative Energy distance healing on right foreleg founder in a horse.

Materials:

A group of six Integrative Energy Healing (IEH) students, under the guidance of faculty (R. Lamb, Ph.D.), performed a series of distance healings for four weeks, twice per week, for 15 minutes. The healings were directed to Sweet My Lady, a 24 year old, 16<sup>1/2</sup> hands brown registered thoroughbred race/brood mare. Blind, the mare has had 4 prior episodes of acute founder, the last in Nov 2009 was significant enough that she was not expected to live. Founder (acute laminitis/heart attack) is a medical condition that changes the shape of the hoof (pedal

bone twisted) as a result of significant inflammation and blood pooling in the coronary band of the hoof and is often the result of a heart attack.

**Procedure:**

The IEH students used a current photo of the horse as a focus for the healings. At a pre-arranged time, each in remote locations, the healers placed hands upon the photo and performed a 15-minute healing. A specific intent to heal the lameness in the hoof produced by the founder was set each time. The healers kept individual journal's logging their perceptions, as well as providing pre and post assessment. A pre and post study comparative assessment was done by veterinarian Dr. Gordon Merayo of Marana Veterinary Clinic, Marana, AZ. A pre and post evaluation was done by blacksmith Jamie Orozco, Marana, AZ.

**Results:**

At the start of sessions the mare was on 1 gram Butozolidan per day and was listless, eating and drinking poorly. The distance Integrative Energy Healing was effective in producing a cessation in the need for medication. The healings corrected the rotation of the pedal bone in the horse's right front hoof by 10 degrees. Lameness was reduced significantly with the result that the mare showed improved eating, drinking and began to go out to pasture daily. Additionally, students' journal logs written independently and collated at the completion of the study provided corroboration and commonality of individual practitioner perception during distance healings. Two month post healings pressure test of the hoof showed no evidence of soreness.

**Conclusion:**

Data demonstrates that more study of distance Integrative Energy healing is warranted as an effective treatment in healing pedal bone rotation and in producing pain reduction in severe founder.

Bio: Venta Rutkauskas, Robin Fried, M.A., Rebecca Jones, Gillian McFarland, Penelope Peake, and Sharon Planche are graduate Integrative Energy Healing students from Langara College in Vancouver British Columbia, Canada. Dr. Ruth Lamb acted as faculty advisor.

Contact: Venta Rutkauskas, [avisionofventa@gmail.com](mailto:avisionofventa@gmail.com)

**Abstract #36 POSTER**

**TITLE:** Case Study on the effects of non- differentiated Integrative Energy Distance Healing on a horse.

**AUTHOR(S):** **McFarland, G.,** Fried, R., Jones, R., Peake, P., Planche, S., Rutkauskas, V., and Lamb, R.

**Purpose:**

To investigate the effects of non-differentiated distance Integrative Energy Healing on a horse with a chronically swollen right hind ankle.

**Materials:**

A group of six Integrative Energy Healing (IEH) students, under the guidance of faculty (R. Lamb, Ph.D.), performed a series of distance healings. Sessions were directed at Dorothy's Pride (Joy), a nine year old dappled grey, 17 hand, thoroughbred broodmare. The focus of each healing session was for Joy's overall health making the healing sessions non-differentiated.

**Procedure:**

The experiment took place over the span of four weeks. Each healing session for Joy was fifteen minutes long, taking place bi-weekly. An initial five minute body scan took place on the Sunday

of the first week. The fifteen minute healing sessions were on Tuesday and Friday morning at seven am throughout the four week time frame. Each of the six IEH students worked individually at the designated time each morning. The IEH students used a picture of Joy to place their hands on during the healings. Each of the IEH students wrote a brief two or three line journal entry after the fifteen minute healing sessions. Pre and post physical examination was done by veterinarian, Dr. Gordon Merayo of Marana Veterinary Clinic, Marana, AZ and a pre and post evaluation was done by blacksmith Jamie Orozco, Marana, AZ.

#### Results:

Joy was injured in April of 2009 when she put her right hind leg through two narrow bars of a steel fencing panel. Portable x-rays taken at the time showed no fracture of the right hind ankle. However, increasing edema and pain were noted and after 2 months she was placed on a maintenance dosage of Butazolidin. Non-differentiated distance Integrative Energy Healing has produced reduction in edema of the right hind ankle. Medication has been discontinued. Joy is now able to walk with ease. The improvements were not sufficient to allow her to put full weight on the right hind leg in order to have her left hind hoof trimmed. However, the right hind leg is now strong enough for the two front feet to be trimmed. Additionally, students' journal logs written independently and collated at the completion of the study provided corroboration and commonality of individual practitioner perception during distance healings.

#### Conclusion:

Data supports distance Integrative Energy Healing done with specific intent is more effective than non-differentiated healings but will still produce significant tissue changes. Commonalities in student findings support a unity of consciousness between students during healing session.

Bio: Gillian McFarland, Robin Fried, M.A., Rebecca Jones, Penelope Peake, Sharon Planche, and Venta Rutkauskas, are graduate Integrative Energy Healing students from Langara College in Vancouver British Columbia, Canada. Dr. Ruth Lamb acted as faculty advisor. Contact: Gillian McFarland, gillypix@hotmail.com

***Abstracts Alphabetical by Author***

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- Acosta-Urquidi, J.,  
    “Increased EEG Alpha Spectral Power during Energy Healing”
- Bair, C.,  
    “Love One Another: The Heart Field Effect”
- Blasband, R., and Surel, D.,  
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- Boccuzzi, M., and Beischel, J.  
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- Oschman, J.  
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- Parker, T.  
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- Tsuchiya, K.  
“Body's Energetic Changes in Non-Touch Energy Healing: A Study of Reconnective Healing”
- Turner, L.C.  
“Prognos Ohmmeter to Differentiate Between Pain and Non-Pain States”
- Wiand, L  
“Trauma, Consciousness, Healing & Spirituality: What do they have in common?”.

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- Abstract # 5 “Discover the Missing Piece - The Fundamental Role of EDR (Energetic Displacement Reintegration) in healing,” Cohen, Y.
- Abstract # 6 “Astrology and Personality - Horoscopes and the MBTI & FFM,” Lennox, M. and Oleson, T.\*
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- Abstract # 36 Case Study on the effects of non - differentiated Integrative Energy Distance Healing on a horse,” McFarland, G., Fried, R., Jones, R., Peake, P., Planche, S., Rutkauskas, V., and Lamb, R.

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**Special thanks to:**

Our Alternate Moderators:

Dr. Susan Russell

Dr. Lori Laingor