

ISSSEEM 19th Anniversary
Conference

Research Symposium Proceedings
June 25, 2009

Message from the CEO – Denise Lewis Premschack

It is my pleasure to welcome you and to the 19th ISSSEEM Conference
Research Symposium!

Research has been a foundational element of ISSSEEM and the rate of participation and the rate of interest in THIS event has grown substantially in just the last few. With the symposium team providing professional assistance, ISSSEEM's Research Symposium is being recognized as one of the premier platforms for the delivery of leading edge Energy Healing research.

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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.

Conference Symposium Schedule

8:30 Opening Remarks, James Oschman, Ph.D., President of ISSSEEM

Session 1

Moderator: Melinda Connor, Ph.D., AMP

- 8:45 *Spring Forest QiGong and Chronic Pain*, **Jane Coleman, RN., MA.**, Healing Hands Wellness Group (A10)
- 9:00 *A Pilot Study of Healing Touch for Chronic Neuropathic Pain in Spinal Cord Injury*, **Diane Wardell, R.N., Ph.D.**, University of Texas (A28)
- 9:15 *The Impact of Quantum Touch on Chronic Musculoskeletal Pain*, **Rev. Adara Walton, N.D.**, Clayton College of Natural Health (A2)
- 9:30 *The Effects of Distant Healing Performed by a Spiritual Healer on Chronic Pain: A Randomized Controlled Trial*, **Kenjiro Tsubono, M.D., Ph.D.**, Holos University (A13)
- 9:45 *Practical Research for CAM Practitioners*, **Perry Skeath, Ph.D.**, Integrated Technologies for Medicine, Inc. (A15)
- 10:00 *Yoga Science Cardiology*, **Scott Anderson, M.D.**, Yoga Research and Education Foundation (A18)

10:15 Break Posters open

Session 2

Moderator: Iris Bell, M.D., Ph.D., DHom.

- 10:30 *The Effects of Self-Directed Reiki on Finger Perfusion*, **Ann Baldwin, Ph.D.**, University of Arizona (A3)
- 10:45 *Objectification of Healing by Intention*, **Richard Blasband, M.D.**, Center for Functional Research. (A16)
- 11:00 *High Frequency RF field strength meter and Broadcast Frequency meter measures of Energy Medicine Practitioners*, **Melinda Connor, Ph.D., AMP**, Optimal Healing Research (A26)

Panel Presentation

Moderator: Bernard Williams, Ph.D. Past President ISSSEEM

11:15 – 12:00 Claude Swanson, Ph.D., William Tiller, Ph.D., Richard Blasband, M.D., James Oschman, Ph.D., Mae Won Ho, Ph.D.

12:00 to 1:00 Lunch Posters open 12 – 12:15

Session 3

Moderator: Melinda Connor, Ph.D., AMP

- 1:00 *Effects of Homeopathic Medicines on Mood of Adults with Histories of Coffee-Related Insomnia*, **Iris Bell, M.D., Ph.D., DHom.** University of Arizona (A23)

- 1:15 *A physical and biochemical model of homeopathic function applied to patients with different diseases*, **Karin Lenger, N.D., DHom.**, Institute for Scientific Homeopathy (A14)
- 1:30 *Linguistic Differences in Dream Diaries of Young Adults with Different Constitutional Types Receiving Homeopathic Remedies versus Placebo*, **Iris Bell, M.D., Ph.D., DHom.** University of Arizona (A24)
- 1:45 *The Prognos System*, **Manfried Doepp, M.D.**, Med Prevent (A29)

2:00 Poster Break

Plenary Session

2:15 – 3:30 *Why CAM and Energy Medicine Have a Very Different Science Foundation than Orthodox Medicine*, **William Tiller, Ph.D.**, Tiller Foundation.

Panel Presentation

Moderator: Melinda H. Connor, Ph.D., AMP

3:30 – 4:20 *Updated Recommendations for Research Methodology in Energy Medicine*: Ann Baldwin, Ph.D., Beverly Rubick, Ph.D., Diane Wardell, R.N., Ph.D., Kathy Moreland, R.N., MA, Perry Skeath, Ph.D., Iris Bell, M.D., Ph.D., DHom.

4:20 – 4:30 Emerging Scientists Awards – Presented by Mark Godsey and Dr. Michael Shannon, Funds Donated by Godsey International (**Awards to Tsubono, Tau, Poindexter, Walton and Coleman.**)

Poster Presentations

1. *Recovery of Range of Motion in the Hands in Diagnosed Non-differentiated Arthritis using Resonance Modulation Technique*, **Genevieve Tau, BA. Hon**, Optimal Healing Research (B25)
2. *Healing the Heart with Love*, **C. Shaffia Laue, M.D.**, Holistic Psychiatry (B4)
3. *Graves Disease Treated with Classical Homeopathy*, **Thomas R. Firor, M.D.**, Ohio Integrative Medicine (B21)
4. *Analysis of Bio-organizing Mechanism in Mitosis*, **Garvin McCurdy, D.G., MS.** Ret. Portsmouth Regional Hospital (B8)
5. *Pilot Study to determine if Applied Kinnesthesiology can be used to detect electrosmog as a factor in “dis-ease” conditions*, **Sonia Hoglander, MBA.**, Subtle Energy Exploration (B20)
6. *Testing Devices that “Protect” from Harmful Electromagnetic Fields*, **Lisa Tully, Ph.D.**, Energy Medicine Research Institute. (B27)
7. *Studies on Life Energy by a Quantitative Dowsing Method: generation, properties, non-local transmission and suggested use for healing the world*, **Roger Taylor, Ph.D.**, (B30)

Abstracts by Number

A2. Walton – Technique Based Clinical Studies – Quantum Touch

TITLE: The Impact of Quantum Touch on Chronic Musculoskeletal Pain

Author(s): Walton, A., and Colley, D.

ABSTRACT

Purpose: To investigate whether Quantum Touch (QT) has an impact on chronic human musculoskeletal pain and whether this non-invasive holistic healing modality may be used as an intervention to address pain. The study also seeks to determine the impact on both genders and any differentiation in pain.

Procedure: 12 volunteer adult subjects (men and women ages 18-64) were randomly selected and randomly assigned to an experimental group and a control group of six in each group. Both groups were blindfolded and received a hands-on touch session. Only the experimental group was given an actual QT energy session. Two measurement instruments were used to assess results. 1) The standardized pain rating form used in Physical Medicine and Rehab and; 2) a functional questionnaire used to address specific functional change(s) that may occur in the subject. The pain rating form was administered at the start and end of each session and the functional assessment questionnaire was used at the first session and again at the last session.

Results: Data indicates the efficacy of QT in chronic pain reduction. Limitations of the study include small sample size.

Conclusion: Data demonstrated that additional study of Quantum Touch for the use in chronic musculoskeletal pain subjects is warranted.

Bio: Adara Walton is a Naturopath, ordained Reverend, Bio-Energy Kinesiologist, Certified Quantum Touch Instructor & Practitioner and teaching Reiki Master who uses sound and color along with AFT tapping protocols, Homeopathy and Aromatherapy in her spiritual-based energy practice. Adara is also an African/Peruvian trained shaman who uses her collaborative drumming CD entitled “Odyssey into Light” as a healing tool with other shamanic techniques-divination, soul retrieval, etc. Last, Adara is the author of a book entitled “Every Body’s Truth: Muscle Testing for the Masses” (1999). Her second CD, “At the Heart of the Matter” is a professional discussion of “Heart Math” techniques presented live at the annual Energy Kinesiology Association conference in 2004.

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A3. Baldwin – Basic Science

TITLE: The Effects of Self-Directed Reiki on Finger Perfusion

Author(s): Baldwin, A., and Schwartz, G.E.

ABSTRACT

The purpose of this study was to measure the effects of Reiki on cutaneous blood flow in the hand. Reiki practitioners often experience heat in their hands when they are healing, and the people being healed also feel heat. However, no one has yet measured changes in blood flow in the hands during healing or investigated the mechanisms by which these changes take place. In this experiment 32 Reiki practitioners were asked to place one hand, palm down, under a laser Doppler perfusion imager (PeriScan PIM II, Perimed) while 12 images of the cutaneous blood flow in the index, middle and ring fingers were acquired. This procedure lasted about 15 minutes. During the first 4 and last 4 images, the subjects were asked to sit quietly, and during the middle 4 images they were asked to let Reiki energy flow through them, concentrating on the hand being scanned. The images were analyzed using dedicated computer software to determine the average percentage change in blood perfusion for each fingertip. Experiments were also performed on 32 age and gender-matched untrained control subjects who were asked to either sit quietly for all 12 images or to sit quietly for the first 4 and last 4 images, and imagine love flowing through their fingertips for the middle 4 images. These subjects also participated in a repeat experiment in which they performed the sequence of instructions that they did not perform the first time. When Reiki practitioners performed Reiki on themselves or untrained control subjects concentrated on love flowing through their fingertips, the blood perfusion of their fingertips significantly increased during the middle 4 images.

Bio:

Ann Linda Baldwin, PhD, is a Research Professor of Physiology and Psychology at the University of Arizona and is Director of “Mind-Body-Science” (www.mind-body-science.com). She is a Reiki Master, and has practiced Reiki on people and animals for the last eight years. She obtained her BSc in Physics from University of Bristol, UK and her MSc in Radiation Physics and PhD in Physiology from University of London. Her research focuses on the physiological effects of mental and emotional stress, and on the efficacy of Reiki and of Biofeedback in reducing stress-induced disorders. She has published over 90 articles in peer-reviewed scientific journals and has been a member of several review panels for National Institutes of Health.

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B4. Laue – Single Case Study – Sufi Healing & Breathwork Poster Session

TITLE: Healing the Heart with Love

Author(s): Laue, C.S.

ABSTRACT

In my practice of holistic psychiatry, patients are taught the importance of breath. In addition, we look for imagery that is compatible with their spiritual beliefs to invoke spirit with their “inspiration.” One patient, at age 60, had survived 3 primary cancers, asthma, fibro-myalgia, and multiple surgeries. In addition she had two leaky cardiac valves and hypertrophy of the cardiac muscle. This was reviewed by echocardiogram every six months to monitor the deterioration of the valves and alert as to when the valves would need to be replaced. This person could be described as the original “bleeding heart” liberal, because whenever she saw someone in distress she would consciously try to breathe in their pain in order to be of help to them. We worked with imagery that allowed her to connect with spirit and send that spirit to others rather than breathing in their pain. We discussed the problems of taking on someone else’s pain and the need for pain to orient an individual towards areas that require attention. After 10 months of this practice: breathing love, light, and compassion to those in distress, her echocardiogram showed the hypertrophy to be minimal and the regurgitation from the valves to be almost imperceptible. The technician repeated the exam four times because she could not believe what she saw. Eighteen months later her cardiologist has dismissed her from follow-up care, told her that the mild regurgitation is within normal range, and she no longer needs to take antibiotics during dental work. Along with these changes in her physical heart she has a more positive attitude towards life, feels more balanced and centered and has more energy to give to her family. She has been able to significantly cut back on her pain and asthma medications. Although she still cares deeply for the problems in the world she is less distressed herself as she now has something to do when she feels overwhelmed.

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.

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B8. McCurdey – Theory Poster Session

TITLE: Analysis of Bio-organizing Mechanism in Mitosis

Author(s): McCurdey, G.

ABSTRACT

This presentation discusses the context of the transductive chain approach to life and consciousness that stresses the cybernetically interactive energetic and informative aspects of bioconstruction, biomaintenance, and bioregulation, as well as the various active states of consciousness. It adapts visualizable aspects of Maxwell's description of electric fields to extension of Harold Burr's experimental findings in the 1930s.

Bio:

Garvin McCurdy, D.G., College of Naval Warfare; M.S. Business; George Washington University; B.S. Aero Engineering, M.I.T., lives in Maine with his wife of 55 years, "A.M." ISSSEEM member since '97, he now works on a theory of life and consciousness called 'the Transductive Chain Approach', balanced practically by 10 years in-hospital Reiki service. 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 worked as an engineering consultant, and as a small business owner-operator. He has published two books of poetry and *A Warrior Peace Prayer Handbook*. Documents describing and/or developing the Transductive Chain Approach can be downloaded from <http://homepage.mac.com/infohand/Sites/FileSharing6.html>.

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A10. Coleman – Technique Based Clinical Study – Spring Forest QiGong

TITLE: Spring Forest QiGong and Chronic Pain

Author(s): Coleman, J.

ABSTRACT

Purpose: Research completed in Asia on various forms of Qigong over the years has repeatedly demonstrated the benefits of the modality by measuring decreased blood pressure, lipids, pain and anxiety, and by measuring an increase in bone density and neutrophil generation. Spring Forest Qigong (SFQ) created by Master Chunyi Lin after

years of study of various qigong practices, is a simple breathing, meditation, visualization and movement technique that is both internal and external in scope. SFQ can be self-directed or emitted to a person in order to enhance the flow of vital force.

Procedure: Chronic pain is the number one concern that brings people to the Spring Forest Center (Eden Prairie, MN) where nearly 10,000 healing sessions were conducted in 2007 (12,081 in 2008). In order to demonstrate that SFQ knowledge is easily accessible, promotes self-efficacy, and yields measurable health benefits, a pilot study was launched in the fall of 2008. From the 148 persons screened, 120 persons met the criteria and were introduced to Level I Spring Forest Qigong (SFQ). Participants were required to complete four symptom surveys (including the classic Visual Analog Scale), attend three group meetings, practice SFQ thirty minutes per day, and to keep a practice record.

Results: The hypothesis was statistically supported. Pearson correlation coefficients were computed pairwise between the symptom surveys. Matched pairs t-tests were used to assess the effects of these variables between the four survey time points, with statistical significance assessed at $\alpha=0.05$. Subjects (n=86) demonstrated significant improvement both anecdotally and statistically during the study period. The active exercise as well as the meditation aspects of SFQ are effective self-care modalities for persons with perceived chronic physical pain or emotional distress. One limitation was that a control group was not established however the attrition group (n=34) was utilized as a comparison group.

Conclusion: Findings indicate that health care providers could promote this promising evidenced-based modality for people to integrate into individual healing and health promotion practices. Further study of Spring Forest Qigong, including replication of this study, is recommended.

Bio:

Jane Coleman, a Board Certified Advanced Holistic Nurse, recently completed her dissertation on the effect of Spring Forest Qigong on chronic pain. Jane, a former nurse educator, currently provides natural health, nutrition and lifestyle education (Waseca Integrative Therapy) and bodywork, through Healing Hands Wellness Group in Waseca, MN. Ms. Coleman taught public health and mental health nursing and a general education course on Complementary Therapy at Gustavus Adolphus College. Jane practices several energy modalities including Integrated Energy Therapy, Reiki, Emotional Freedom Technique, Spring Forest Qigong, and is a student of Healing Touch. She offers quarterly presentations through Waseca Community Education on wellness topics, the most popular of which are classes on energy modalities.

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C12. Moreland – Research Standards Panel Abstract

TITLE: Methodological Issues in Energy Based Therapy Research for the Novice Researcher

Author(s): Moreland, K.

ABSTRACT

Research involving CAM therapies has been scrutinized for poor methodology, insufficient power, lack of blinding, inappropriate delivery of dosing and poor controls for presence and intention. Numerous authors (Chan, 2008; Hammerschlag, & Zwickey, 2006; Margolin, Avants and Kleber; 1998; Redwood, 2002; Richardson, 2002; Zick and Benn, 2004) have implored the CAM research community to adhere to quality research strategies in order to appease sceptics and to demonstrate efficacy and effectiveness of these therapies. Where is a novice researcher to begin? This presentation will outline the above issues with specific reference to energy based therapies geared to the novice researcher. Specific reference will be made to the recent publication of the CONSORT statement for nonpharmacologic trials (Boutron, Moher, Altman, Schulz & Ravaud 2008). Boutron, I., Moher, D., Altman, D.G., Schulz, K.F. & Ravaud, P. (2008). Extending the CONSORT statement to randomized trials of nonpharmacologic treatment: Explanation and elaboration. *Annals of Internal Medicine*, 148, 295-309. Chan, E. (2008). Quality of efficacy research in complementary and alternative medicine. *The Journal of the American Medical Association*, 299(22), 2685-2686. Hammerschlag, R. & Zwickey, H. (2006). Evidence-based complementary and alternative medicine: Back to basics. *The Journal of Alternative and Complementary Medicine*, 12(4), 349-350. Margolin, A., Avants, S.K. & Kleber, H.D. (1998). Investigating alternative medicine therapies in randomized controlled trials. *The Journal of the American Medical Association*, 280(18), 1626-1628. Redwood, D. (2002). Methodological changes in the evaluation of complementary and alternative medicine: issues raised by Sherman et al. And Hawk et al. *The Journal of Alternative and Complementary Medicine*, 8(1), 5-6. Richardson, J. (2002). Evidence-Based complementary medicine: Rigor, relevance, and the swampy lowlands. *The Journal of Alternative and Complementary Medicine*, 8(3), 221-223. Zick, S.M., and Benn, R. (2004). Bridging CAM practice and research: Teaching CAM practitioners about research methodology. *Alternative Therapies in Health and Medicine*, 10(3), 50-56.

Bio:

Kathy Moreland Layte RN, BScN, MScN, CS, HTCP/I has been practicing energy based therapies since 1994. She has been a certified practitioner of HT since 1998 and a Registered Nurse for twenty six years in a variety of roles in Canada and the United States in Oncology and Palliative Care. She was the first person in Canada to do research in HT as part of her Master's thesis. Currently, she is a professor of nursing in a Collaborative BScN program in Southern Ontario and is pursuing her PhD in nursing.

Her dissertation will explore the effect of HT on pain in the elderly. She is Editor of "Research Corner" in Energy Magazine and chairs HTP's Research Advisory Council.

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A13. Tsubono - Technique Based Clinical Study – Otsuki Healing

TITLE: The Effects of Distant Healing Performed by a Spiritual Healer on Chronic Pain: A Randomized Controlled Trial

Author(s): Tsubono, K., Otsuki, J., and Shealy, N.

ABSTRACT

Purpose: To study the effects of Otsuki distance healing on client's experiencing chronic pain using a blinded randomized control design.

Procedure: Subjects with chronic pain were recruited through the local radio advertising. Subjects were randomly assigned either to a treatment group or to a control group. Both the PI and subjects were blind to the group assignment. The primary outcomes were the visual analogue scale (VAS) for pain and the McGill Pain Questionnaire. These tests were administered two times, before and after the intervention. Otsuki healing was the intervention used and it included a one-time initial session and two-months of distant healing. In the initial session, all the subjects as a group met the practitioner and they did a 20-minute group meditation together. The practitioner then went back to Japan and started distant healing session on the treatment group. The practitioner completed distance healing sessions every day for 2 months on each subject in the treatment group. A total of 17 subjects were recruited, and 16 subjects completed the study.

Results: The results showed a slightly significant improvement of VAS scores in the treatment group compared to the control group ($P = .0056$). The same test for the PPI showed a statistically significant improvement in the treatment group compared to the control group ($F = 7.380$, $P = .016$). The possible implications and other findings were also discussed.

Conclusion: Additional study is warranted of this type of healing modality on clients experiencing chronic pain.

Bio:

Kenjiro Tsubono, MD, is a psychiatrist in Japan and is currently a graduate student of Holos University in Fair Grove, Missouri. He is also a research scholar at the University

of Kansas, Lawrence. He earned the M.D. degree from University of Tokyo. He specializes in general psychiatric medicine, and at the same time he is studying Esoteric Buddhist (Shingon) healing from Rev. Jiho Otsuki, who is an Esoteric Buddhist monk. Dr. Tsubono is currently working on the distant healing research project with Rev. Jiho Otsuki, in which he studies its effect on diabetes, depression and pain. Rev. Jiho Otsuki is an Esoteric Buddhist monk and a certified Shinto priest. He is also the master of Genkyoku qigong. He has more than twenty years of experience as a healing practitioner in Japan.

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A14. Lenger – Homeopathy

TITLE: A physical and biochemical model of homeopathic function applied to patients with different diseases

Author(s): Lenger, K.,

ABSTRACT

Purpose: Photons with distinct frequencies in the MHz-region were detected in high homeopathic potencies. A model of physical and biochemical function of homeopathy is developed in which way these photons cure acute and chronic diseases by quantum jumps. Healthy biochemical pathways might react in higher energy terms by the formation of energy-rich enzyme-substrate-levels and by the uptake of photons from the environment hereby performing a quantum-jump. In the case of illness other energy terms of these pathways might be formed far away from the normal ones. Each needs another remedy with its specific frequency to attenuate them by functioning according to the physical principle of resonance.

Methodology: Substrates in high potencies of the pathological pathways could be used to give the energy to cure them. Very often, this substrate energy is not sufficient. The reversible and the irreversible inhibitors of the normal enzyme-reaction must be given in high potencies firstly. An example is shown: Paralysis of the chest muscles in asthmatic cough or paralysis of legs, are caused by a disfunction of the synapsis. Mostly, the treatment starts with the irreversible inhibitor of the acetylcholinreceptor in a high potency, cobrotoxin called *Naja tripudians* LMK, followed by the reversible inhibitor, *Atropinum* XMK or *Belladonna* LMK containing atropine, and then by the substrate, *acetylcholin* XMK. All were repeated several times. In the case of acetylcholinesterase: *Dendroaspis polylepis* LMK, poison of black mamba, *Alumina* LMK, *Acetylcholine* XMK and the potentized products of the enzymatic reaction *Aceticum acidum* LMK and *Cholinum* LMK. Then energy-rich *Kalium carbonicum* LMK, *Natrium chloride* LMK

and *Calcium phosphoricum* LMK open the ion-channels. To substitute the Na^+/K^+ ATPase *Magnesium phosphoricum* LMK and *ATP* in XMK are given to get the depolarisation of the membrane potential.

Results: Paralyzes concerning the destruction of the myeline e.g. after a tetanus vaccination were healed by *Tetanotoxinum* LMK as an irreversible inhibitor, *Lecithinum* LMK as a substrate and other unsaturated fatty acids such as *EPA* LMK

Conclusion: These results lead to the conclusion that irreversible inhibitors are syphilitic, reversible inhibitors are sycotic and substrates are psoric remedies which can be applied for the known pathological pathways.

Bio:

Karin Lenger, Dipl.-Biochem., Dr. rer. nat. studied Biochemistry at the universities of Cologne and Tübingen/Germany. She worked as a Scientific Assistant at the Medical University of Lübeck/Germany for 12 years performing her biochemical enzymatic studies: enzymatic gene regulation, cancer research, enzymatic mechanisms of steroid hormones. She started her homeopathic career as a Lecturer for classical homeopathy at the DHU (the German Homeopathy Union). Dr. Lenger has been working as a practising doctor and Lecturer for classical homeopathy in Europe. Over the years she has developed the “biochemical homeopathy” by using substrates of pathological enzymes in high levels of potentization. She detected photons in high homeopathic potencies by scientific proof. She has developed a model of physical and biochemical function of homeopathy in patients.

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A15. Skeath – Clinical Research - PROMIS Database Presentation

TITLE: Practical Research for CAM Practitioners

Author(s): Skeath, P.

ABSTRACT:

Four main ingredients are proposed in a recipe for greater acceptance of CAM. First, a broadly supported theoretical framework that makes it easy for professionals and the public to understand CAM therapies. Second, a robust research program spanning the entire range of experimental designs, from pre-post outcomes measurements to randomized, controlled trials. Third, a variety of CAM practitioners who solve health

problems that the public cares about. Fourth, positive and pervasive interaction with the public and other healthcare professionals.

The focus in this presentation will be on pre-post outcomes measurements performed by healthcare practitioners at each of their appointments. Every day that practitioners of conventional medicine and CAM see patients, they collectively generate an ocean of highly valuable healthcare outcome data. Until recently, there was no convenient way for health practitioners to capture and utilize the vast majority of that valuable data. However, in 2004 seven university-based groups of healthcare outcomes scientists formed a cooperative network – funded by the NIH (National Institutes of Health) – to create a revolutionary resource for patient-reported outcome measurements in all healthcare practices and research. This project, known as PROMIS (Patient-Reported Outcomes Measurement Information System), makes accurate, fully validated, efficient measurement of changes in patient-reported symptoms easy.

Version 1 of PROMIS is up and running as a free, web-based, publicly available resource (Assessment Center) for measurement of patient-reported symptoms such as pain, fatigue, physical function, and aspects of health-related quality of life (including psychological, social, and spiritual domains). Patients can enter their responses to PROMIS questionnaires right in the provider's office – or even from home – and automatic analysis of individual patient's results is built into Assessment Center. Data collection from patients can be overseen by individual practitioners, but the greatest utility of PROMIS for CAM may be in well-structured practitioner research networks. Coordination of practitioners with career researchers is very strongly recommended. When systematically applied, these patient-reported outcomes (PRO) measures can be just as valid for CAM healthcare as they are for conventional healthcare – they are a means to help “level the playing field” when talking to patients, healthcare peers, and researchers.

Bio:

Perry Skeath, Ph.D., President Integrated Technologies For Medicine, Inc. Perry has specialized in microdevice development for 25 years after receiving his Ph.D. in Electrical Engineering from Stanford University. He has practiced Transcendental Meditation (TM) for over 35 years, and has taught TM as well. After decades of daily experience in both physical science and spiritual research, he recently transitioned into a second career in research on the phenomenology, theory and measurement of healing as a psycho-socio-spiritual construct. Perry lives in Silver Spring, Maryland with his wife, Meredith, of 27 years. They have three children: two in college and one in high school.

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A16. Blasband – Basic Science

TITLE: Objectification of Healing by Intention

Author(s): Blasband, R., Dekhta, M., Acosta, J.

ABSTRACT

A variety of devices were utilized to objectify healing by psychic intention using the Levashov Method of healing. These included QEEG of the healers, random event generators in proximity to the healers and clients, Korotkov Bio-GDV device of water programmed by healing intention, and light photography of frozen programmed water. In most cases anomalous results were obtained during healing episodes when compared to suitable controls.

Bio:

Dr. Richard Blasband is a psychiatric orgone therapist who is also trained to heal using the Levashov Method of intentional healing. He serves as director of the Center for Functional Research in Sausalito, CA, which is devoted to the exploration of the interface of consciousness and life energy. He has published over 60 papers on these and related subjects.

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A18. Anderson – Theory

TITLE: Yoga Science Cardiology

Author(s): Anderson, S. V.

ABSTRACT

The heart and vascular system are central to embodiment. It is the first organ system to function in embryonic life and a key sign of death when it ceases. The heart thus also figures prominently in esoteric traditions.

Here, we highlight features of the pan- and trans-dimensionality of the heart using the principal tool of Yoga Science—the SummaTime Scale (STS). We focus on how heart function appears in four distinct zones of the STS, keeping in mind that no phenomena are truly separate and that the following distinctions are only in mind and made of mind's language.

In the material (or “gross”) time region (of “things” you can touch), the muscular heart is the blood pump of medial cardiology (Fig 1: Dreamtime image). Over a life-time, this pump will distribute ~200 million liters of life-blood to ~10 trillion cells (excluding the microbiome) over its ~60,000 mile network of blood vessels. In the esoteric traditions, this material system is associated with experience in the waking state.

In the subtle time region of energy, the electrical rhythm of the heart is transmitted throughout the body serving as time-giver for all cells and organs (Fig 2: Alex Gray’s “Psychic Energy System”). This whole-body bio-electric system animates the body’s emotion and mind. Schwartz & Russek and HeartMath have developed this important “energy cardiology” approach. In esoteric traditions, this subtle energy system is also associated with experience in dreams and visions.

In the causal (or “very subtle”) time region, the sino-atrial node (SAN) of the heart is the locus of the assumed self of the body’s mind (Fig 3: Alex Gray’s “Universal Mind Lattice”). The SAN (~150,000 cells that function electrically as a single unit) begins beating at embryo day 21 to pace electro-bio-rhythms in the body throughout life and may also be the master “growth control center.” In esoteric traditions, the SAN is seen as a radiant seed of self, the root of attention, on the right side of the heart to which awareness withdraws in deep sleep.

In the timeless context of time, the Heart is realized as a center-less point or star of conscious light (Fig 4: Adi Da’s “Cosmic Mandala”). This is the ultimate dimension of the heart, an ever-present, conscious, condition without limitation to any sense of separate self.

In Yoga Science cardiology, all of these are brought together in a Sacred Synthesis: *Science of Heart*, within and beyond time.

Bio:

Scott Virden Anderson M.D. has lived simultaneously in two worlds for over forty years: the world of science as generalist, researcher, and medical doctor and the world of esoteric spirituality as student and practitioner of a full spectrum of physical, devotional, and meditative yogas. ISSSEEM member since 1992, Dr. Anderson is developing and reporting via <http://www.svamd.com> his discovery of the foundations of a Yoga Science. First formally presented at ISSSEEM □08, the Yoga Science is based on the SummaTime Scale (STS) □ a simple axis of log time before present ranging from the Big Bang to the Planck time. The STS describes a new scientific cosmology that includes material, subtle, and causal time domains within a timeless context.

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B20. Hoglander – Clinical Research Design [Poster Session](#)

TITLE: Pilot Study to determine if Applied Kinnesthesiology can be used to detect electrosmog as a factor in “dis-ease” conditions.

Author(s): Hoglander, S.

ABSTRACT

Purpose: A two phase pilot study will be done using applied kinnesthesiology to determine if electrosmog is a factor in various “dis-ease” conditions.

Procedure: Phase 1 will consist of remote surrogate testing. Phase 2 will use local volunteers with major medical conditions with which western medicine has limited success. A fixed set of test questions to confirm or deny seven root causes was used for testing.

Results: Results will be evaluated to determine if data shows a positive correlation for electrosmog. Weakness of the pilot will include small sample size with limited numbers of each “dis-ease” condition.

Bio:

I am the host of "Sonia On Health", a talk show focusing on holistic and energy medicine theories. For over 25 years, I have been researching Subtle Energy arts and sciences including kinesiology, medical intuition, and numerous energy interventions. After years of focus on practicing subtle energy healing on individuals, for the past three years, I have been observing indications of and intervention on large biological systems: organizations, communities, and societies. I am an Electrical Engineer with an MBA.

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B21. Firor – Single Case Study – Homeopathy [Poster Session](#)

TITLE: Graves Disease Treated with Classical Homeopathy

Author(s): Firor, T.

ABSTRACT

A 45 year old white female smoker with a clear diagnosis of Graves disease presents in thyroid storm with Free T4 three times upper limit of normal, and a TSH of .009. Thyroid

US reveals diffuse heterogeneity and multiple nodules. I 123 scan is consistent with diffuse toxic goiter. The patient refused thyroid ablation with I 131, surgery and methimazole due to fear of side effects.

Initial symptoms and signs: The patient began having symptoms several months prior to presentation in the office with trembling of the limbs, heart palpitations, flushes of heat, insomnia, increased appetite, tinnitus, insomnia and anxiety. She lost fifteen pounds despite food intake. Her blood pressure, normally low, was 130/90 with a tachycardia of 120. The consulting endocrinologist felt she was in serious crisis and recommended a starting dose of 60 mg of methimazole. The patient refused.

Case Repetorization: The case was repertorized according to classical homeopathic principles using mental, general and particular symptoms with attention to symptoms just prior to, during and after the onset of the illness. Some long term “constitutional” symptoms were also considered. Of characteristic interest was the fact that symptom onset occurred in relation to the loss of a relative.

Course of treatment: The patient had immediate yet short lived symptomatic relief with Natrum Muriaticum, 200C, repeated as needed. Subsequently, she used potencies of 1M, 10M, 50M, CM, MM, 9C, 12C and DM. If a potency aggravated symptoms, despite somewhat different instructions, the husband would dilute the remedy pellets in a triple shot glass of water [quadruple if he felt the aggravation was strong] and give a teaspoon of the remedy. Initially, regardless of potency choice, relief tended to be no greater than eight to 10 hours, even with an MM potency, except for one instance of a week of relief from a repeat CM dose.

Results: Over a period of three months, Free T4 dropped to the high normal range. TSH rose to .02 to .06 consistently. The patient is now moving on to LM potencies to treat the condition. Tinnitus, hypertension and weight loss have resolved at this point and patient is back to her pre-treatment weight. Thyroid examination reveals a much shrunken gland compared to the intake visit. Most recent BP reading was 120/70 with a pulse of 90.

Conclusion: Given many cases in the literature of successful treatment for hyperthyroidism with classical homeopathy, Graves’s disease might be adequately treated in this fashion.

Bio:

Thomas R. Firor MD is a board certified internist who practices classical homeopathy and integrative medicine. Dr. Firor is also a weekly health columnist. He currently runs the practice, Ohio Integrative Medicine, in Middletown Ohio, the only sponsored integrative practice within Premier Health Partners, an 80 outpatient office, four hospital alliance. Dr. Firor has been directing integrative practices since 2002. Formerly, he was the associate program director for the internal medicine residency program at the Jewish Hospital of Cincinnati and the Greater Cincinnati Health alliance. He has been attending isseem conferences since 2001 and has been investigating and training in medical alternatives since 1975. He is also an avid cook, writer and musician. He has three

children in college and is thus, while practicing alternative medicine lives a life of poverty.

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A23. Brooks – Homeopathy

TITLE: Effects of Homeopathic Medicines on Mood of Adults with Histories of Coffee-Related Insomnia

Author(s): Brooks, A., Howerter, A., Jackson, N., and **Bell, I. R.**

ABSTRACT

Purpose: The primary purpose of the present within-subjects feasibility study was to examine the mood effects of one dose of placebo versus either Coffea Cruda 30c (CC) or Nux Vomica 30c (NV) in healthy adults with a history of coffee-induced insomnia. Due to the importance of person-centered factors in clinical expectations of remedy effects, the impact of individual personality traits, anxiety sensitivity or Type A hostility, and homeopathic constitutional type, NV or CC, on remedy response were examined.

Methods: Participants underwent 8 all-night sleep recordings in their homes, distributed as four weekly pairs of consecutive nights including baseline, placebo, and double-blind verum homeopathic remedy. The Profile of Mood States (POMS) was completed prior to bedtime each night. Participants were classified as either anxious with the Anxiety Sensitivity Index or hostile as measured with the Cook-Medley Cynical Hostility Scale. Constitutional type was assessed with the NV subscale of the Davidson Constitutional Type Questionnaire, while CC type was assessed with a parallel measure developed for this study. Sleep quality indicators were obtained with actigraphy recording devices.

Results: The sample of 50 adults was 50% female, averaging 19 years old. After controlling for placebo and baseline effects, significant effects for treatment condition ($p < .02$) were found for the anger subscale and POMS total. Following the CC remedy, participants experienced a decrease in anger and overall better mood, while NV participants showed no change in anger and a worsening of overall mood. A similar trend was observed for the depression subscale ($p < .09$), with depression improving following CC and increasing following NV. A personality by treatment interaction was found for the tension subscale. Anxious participants were less tense following the CC remedy while hostile participants were slightly tenser, with no personality differences in the NV condition. A positive correlation between anger, tension, and overall mood changes and

sleep quality was observed in the CC condition but not in the NV condition. Mood improvements following the CC remedy were associated with better sleep quality. In the analyses examining the interaction of constitutional type and treatment (overall $p < .10$) high CC constitution individuals experienced less vigor following the CC remedy ($p < .02$), while high NV individuals experienced an increase in vigor ($p < .01$) and an improvement in overall mood ($p < .08$) after receiving CC.

Conclusions: The present study provides support for homeopathic claims concerning the unique subjective effects of homeopathic remedies on individuals. Objective sleep indicators corresponded with observed mood changes strengthening the findings. Evidence supporting claims that personality or constitutional type interacts with remedy leading to individualized responses was also found.

Bio:

Dr. Iris Bell is currently a Professor of Psychiatry and Psychology, as well as Director of Research for the Program in Integrative Medicine at the University of Arizona College of Medicine. She also directs the NIH-funded T32 Clinical Research Training Program in Complementary and Alternative Medicine at the University of Arizona. She is a Board-certified psychiatrist with added qualification in geriatric psychiatry who is also licensed to practice homeopathy/alternative medicine in the State of Arizona (MD[H]). She graduated from Harvard University magna cum laude in Biology, received her PhD in Neuro- and Biobehavioral Sciences and her MD from Stanford University, and completed her psychiatry residency at the University of California at San Francisco. Before joining the University of Arizona faculty in 1990, she served as a faculty member at the University of California at San Francisco and at Harvard Medical School.

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A24. Poindexter – Homeopathy

TITLE: Linguistic Differences in Dream Diaries of Young Adults with Different Constitutional Types Receiving Homeopathic Remedies versus Placebo

Author(s): Poindexter, B., Mehl, M., **Bell, I.R.**, Howerter, A., and Jackson, N.

ABSTRACT

Purpose: Homeopaths often use dream reports as an indicator of remedy effects on human subjects. In previous studies, word use patterns have been used as an indicator of physical/mental health (Gottschalk, et al 1969; Rosenberg et al 1978; Stiles, 1992). This

study examines differences in word use within dreams of healthy young adults after taking placebo versus one of two different homeopathic remedies.

Methods: As part of a larger study reported elsewhere, young adult subjects participating in a month-long protocol completed the Homeopathic Constitutional Type Questionnaire (CTQ, van Haselen et al. 2001) prior to undergoing a series of home-based polysomnography recordings. In week 2 of the study after a baseline week, all subjects received one dose of placebo single-blind and were followed with dream journals for the subsequent week. In week 4 after another baseline week, subjects were randomized to receive a dose of one of two different verum homeopathic remedies (Nux vomica, NV 30c or Coffea cruda, CC 30c) double-blind and were again followed with dream journals for the subsequent week. Participants completed the dream diaries in writing every morning on awakening. Dream reports were analyzed using the Linguistic Inquiry and Word Count software (LIWC; Pennebaker et al. 2001) for both specific word counts (e.g., “I,” “we,” affective processes, positive emotions, and negative emotions). We averaged the word count patterns separately for the placebo week and remedy week for each subject and compared the means using general linear models for repeated measures, with CTQ NV and CTQ CC scores as covariates.

Results: Of the total N=59 study participants, n=29 had dream diary data for both placebo and remedy weeks (n=29, 62% female; mean age 21.9 SD 9.5) and thus contributed data for this analysis. Word counts of the pronoun “I” and the word “self” were significantly different from placebo to remedy week as a function of specific remedy received (respectively, Hotelling’s trace $p=0.018$ and $p=0.002$). Word counts varied significantly between placebo and verum remedy weeks as a function of CTQ-NV trait scale scores (across remedies received) for “I” ($p=0.036$), “we” ($p=0.029$), and negative-emotion words ($p=0.029$). Word counts varied significantly between placebo and verum remedy weeks as a function of CTQ-CC trait scale scores (across remedies received) for “I” ($p=0.01$), “we” ($p=0.003$), and negative-emotion words ($p=0.003$). The main effect for time (placebo versus verum week) per se was not significant for “I”, “we”, positive- or negative-emotion words.

Conclusions: Linguistic analysis by word count reveals individual differences in dream diary entries dependent on the homeopathic constitutional type of the person and/or the specific remedy received. The lack of simple main effects for time (week) suggest that the findings are not simply explained by time order effects (week) alone. Further study is indicated

Bio:

Dr. Iris Bell is currently a Professor of Psychiatry and Psychology, as well as Director of Research for the Program in Integrative Medicine at the University of Arizona College of Medicine. She also directs the NIH-funded T32 Clinical Research Training Program in Complementary and Alternative Medicine at the University of Arizona. She is a Board-certified psychiatrist with added qualification in geriatric psychiatry who is also licensed to practice homeopathy/alternative medicine in the State of Arizona (MD[H]). She graduated from Harvard University magna cum laude in Biology, received her PhD in

Neuro- and Biobehavioral Sciences and her MD from Stanford University, and completed her psychiatry residency at the University of California at San Francisco. Before joining the University of Arizona faculty in 1990, she served as a faculty member at the University of California at San Francisco and at Harvard Medical School.

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B25. Tau – Single Case Study – Resonance Modulation Poster Session

TITLE: Recovery of Range of Motion in the Hands in Diagnosed Non-differentiated Arthritis using Resonance Modulation Technique

Author(s): Tau, G., and Connor, M.

ABSTRACT

Purpose: Female Client in her 60's with diagnosed non-differentiated arthritis participated in five on-site and two distance Resonance Modulation energy healing sessions with the goal of restoring functional mobility of thumbs of both hands. At the start of the sessions the client had no freedom of movement of the thumbs and significant stiffness in the hands. Significant jerking of the thumbs tendons was necessary to enable movement over existing calcium deposits. MRI's of hands will be presented pre-sessions. Video of hands post-sessions will be available for viewing.

Procedure: Excess calcium was dissolved by the application of the following Resonance Modulation procedure. Step one: Practitioner made contact with the space time continuum wave which seats in the center of the tips of the torsioned electromagnetic field of the heart (heart chakra). Step two: Practitioner sent the space-time continuum wave into practitioner hands. Step three: Practitioner's energy field was sunk into client's thumb tissue. Step four: Practitioner shifted the consciousness into client's thumb tissue to direct the flow of the space time continuum wave. Step five: Practitioner sought contact with 'key cells' of the thumb tissue. These cells hold conscious awareness of the purpose of any particular grouping of cells. Step six: Practitioner made contact with the client's heart-longing for resolution. Step seven: Practitioner maintained conscious connection with the space time continuum wave, the truth of the client's heart-longing, key cells and the thumb tissue until the Client's thumb tissue once again recognized the truth of it's function and structure. Step eight: Excess calcium dissolved real time. Step nine: Practitioner re-grided the resonances of the water molecules which hold the cells together to allow tissue to complete the return to truth. Step ten: Practitioner modulated resonance to the divine light of love and began the flow of the divine light of love from practitioners crown down the body, through the heart, down the arms, into the hands of

practitioner and into the client's thumb tissue. Step eleven: Practitioner re-seated and confirmed restoration of client consciousness into thumb tissue. Step twelve: Client tissue was energetically palpated to confirm that the client's tissue full of the new resonances and then practitioner consciousness and energy field was withdrawn.

Results: Client resolution was evident within three sessions and resolution was complete within ten days.

Conclusion: Resolution was produced for this client sufficient to warrant pilot study of this Resonance Modulation technique.

Bio:

Genevieve Tau is a graduate with honors of the University of Arizona's Department of Psychology. A member of the Optimal Healing Research team since 2004, Ms. Tau is continuing in her graduate studies.

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A26. Connor – Basic Science

TITLE: High Frequency RF field strength meter and Broadcast Frequency meter measures of Energy Medicine practitioner fields.

Author(s): Connor, M., Tau, G., and Sade, M.

ABSTRACT

Biofield practitioner testing is one of the next logical steps in the development of the whole person healing movement. There are approx 1 million Biofield practitioners in the US today and few designated devices to provide Biofield practitioner evaluation and practitioner training feedback. The discussion focuses on the use of Broadcast Frequency Counters and High Frequency RF Field Strength Meters. Sample sizes varied by device and project from 5 subjects to 60 subjects. A discussion of the devices, the specific methods and protocols used and the results of the research using these devices will be presented.

Bio:

Melinda H. Connor, DD, Ph.D., AMP currently the director of Optimal Healing Research, has trained as a Buddhist priest, as a clinical psychologist, in neuropsychology and completed a three year NIH T-32 post doctoral fellowship in CAM research with the Program in Integrative Medicine at the University of Arizona. A healer in professional practice since 1987, Dr. Connor is trained in over 20 different energy modalities and is a board certified alternative medicine practitioner by the AAMA.

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B27. Tully – Basic Science Poster Session

TITLE: Testing Devices that “Protect” from Harmful Electromagnetic Fields

Author(s): Tully, L.

ABSTRACT

There are many devices on the market that claim to remediate the damage induced by electrosmog (harmful electromagnetic fields). Included in this presentation will be an overview of the negative health impact of electrosmog, the types and sources of exposure, a listing of the major types of protective devices and the tests that can most accurately assess these devices. The presentation will focus on an overview of the physical and physiological measures that can be used to determine the efficacy of various protective devices. It is simple to measure radiation emitted from devices and whether that radiation is blocked by protective devices. However, this may not be an adequate assessment of efficacy, as there is a theory that protective devices function by preventing the radiation from damaging the body. Therefore, more useful tests would consist of the measurement of physiological functions related to electrosmog effects. The types of tests considered by the Energy Medicine Research Institute will be discussed. Initial tests that have been identified as efficacious are heart rate variability and the electroencephalogram (EEG). Interestingly, there appears to be a pattern of responders and non-responders to electrosmog. Results of a preliminary study to identify physiological tests for cell phone protectors using will be discussed. Research that has been conducted on the health and behavioral effects of filters that remove high frequency transients (electrical pollution, www.electricpollutionsolution.com) that are carried on wiring will also be presented. In addition included will be a discussion on the process to establish a diagnostic test for electro hypersensitivity, a disease that is affecting increasing numbers of people.

Bio:

Lisa Tully, PhD in Pharmacology and Toxicology, has several publications in peer-reviewed medical journals and has presented her research at international scientific conferences. Dr. Tully is on the Scientific Advisory Board of several companies and non-profit organizations and consults with companies to assist them in obtaining clinical research to support marketing claims. Dr. Tully also identifies and evaluates innovative health technologies and products for companies, clinics and spas. Dr. Tully is founder of the Energy Medicine Research Institute, whose mission is to assess the efficacy of vibrational medicine technologies and therapies. Dr. Tully started a company to educate the public and provide a solution for electrical pollution

(www.electricpollutionsolution.com).

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A28. Wardell – Technique Based Clinical Study – Healing Touch

TITLE: A Pilot Study of Healing Touch for Chronic Neuropathic Pain in Spinal Cord Injury

Author(s): Wardel, D.W., Tan, G., Rintala, D., and Duan, Z.

ABSTRACT

Purpose: Chronic pain after spinal cord injury is a frequent problem that often does not respond to traditional treatments. There is growing evidence that bio-field therapies may have a mediating effect on the perception of pain. Healing Touch is a bio-field nursing intervention that is recognized by the National Center for Complementary and Alternative Medicine. It is postulated that Healing Touch affects the person's energy or magnetic field. The purpose of this pilot study was to assess the possible role of Healing Touch in modulating chronic neuropathic pain and its associated psychological distress post-spinal cord injury.

Methodology: A mixed method design using quantitative pre and post test comparative analysis as well as qualitative analysis with structured interviews and focus groups was used. Twenty-nine patients who met the inclusion criteria at the Spinal Cord Injury Unit of a Veteran's Affairs Medical Center were invited to participate in the study. Of these, 12 agreed (participation rate 41%) for this in-home study. All subjects enrolled completed the study. Subjects were assigned to either the experimental (Healing Touch) (n=7) or the control group (Guided Progressive Muscle Relaxation) (n=5) based on location of their residence. The following instruments were administered: the Profile of Moods States, the Brief Pain Inventory, the Diener Satisfaction with Life Scale, and the Short Form Center for Epidemiological Studies Depression Scale. In addition, all subjects completed a pain visual analogue scale before and after every session.

Findings: There was a significant difference in one of the measures: the Composite of Interference on the Brief Pain Inventory ($t=-2.71$, $p=0.035$). There was a large variation in the means of the scores for all the measures. The mean scores on the measures in the Healing Touch group showed some improvement over time whereas, for the most part the control group mean scores remained stable. The weekly before and after VAS scores of current pain, most severe, and coping showed significant decrease after each treatment, but would return to baseline before the next treatment.

The qualitative data of the pre and post interview of the HT subjects revealed that two participants reported significant pain reduction. One participant reported initial pain

reduction and then a return to previous levels of pain. Another reported overall relaxation but no change in symptoms, and three reported no perceived changes.

One of the focus groups included five of the practitioners and one impartial observer. All reported improvement in the energy fields from the session records. The responses of the practitioners were varied, from positive and significant improvement in pain symptoms to experiencing the subject's hostility as a hindrance. The expectations (both positive and negative) of the subjects and practitioners may have influenced the results and these should be measured in future studies. The benefit of using Healing Touch with chronic pain patients deserves future exploration.

Bio:

Dr. Diane Wardell is an associate professor of nursing at The University of Texas Houston Health Science Center where she teaches graduate students. She is also the Research Director for Healing Touch International, Inc and a holistic nurse.

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A29. Doepp – Device Science - Prognos System

TITLE: The Prognos System

Author(s): Doepp, M.

ABSTRACT

The PROGNOS is a diagnostic and therapy system based on the Traditional Chinese Medicine combined with state-of-the-art skin resistance measurement and advanced software algorithms. The PROGNOS method measures the skin resistance of the 24 start and end points of the meridians and allows a quantification of its energy content. Meridians are the energy lines in the body, which form a very powerful, yet very sensitive system. With the help of PROGNOS it is possible to detect deficiencies and to rebalance them with natural methods before symptoms start to appear. There is an inverse proportionality between the skin resistance and the energy that is calculated by algorithms (Fröhlich, Zagriadskij). Using the non-invasive method to test a patient, it only takes a few minutes to generate a comprehensive picture of the energetic state of the of the patient's body. Rather than simply recognizing symptoms it is possible to identify the roots of chronic diseases and prevent progress.

This system was developed for the Russian space program more than 15 years ago. The underlying principles for diagnosis and treatment were originally developed by the Institute of Medical and Biological Problems for longtime space missions. The

PROGNOS was successfully used during the longtime record flight of 437 days by cosmonaut Valery Polyakov. In 1994 the company MedPrevent obtained the license to the base system. Since then, Medprevent has further developed and technically solidified PROGNOS and added increased functionality for use by doctors, dentist and healing practitioners. Today the system is used by more than 2,200 practitioners worldwide, mostly in Europe.

Clinical data and patient experiences demonstrate the viability of the system for diagnosing diseases and health status. The system is accurate in both identifying and specifying, diseases and problems. Specific cases of successful treatment of patients suggest a high level of effectiveness in reversing or significantly delaying the progress of diseases including diabetes, fibromyalgia, multiple sclerosis and others.

Currently a number of clinical trials are either ongoing or planned in North America and Europe in order to solidify the scientific foundation of PROGNOS and its efficacy for diagnosis and treatment. Based on additional research and partnering with clinicians and research organization PROGNOS system has great potential to become a powerful tool for mainstream medical use in clinics and practices.

Bio:

Combining the benefits of school medicine and complementary medicine is at the heart of Dr. Manfred Doepp, MD. He is a practicing physician in Germany and Austria. As a Member of the Board of the German Society of Energy and Information Medicine, Manfred is very actively involved in the research and outreach of energy medicine. He has authored a number of books, publications and presentations. Manfred studied medicine in Munich and Giessen and was research associate between '72 and' 78 at the Dept. for Nuclear Medicine, University Clinics of Giessen. He was the head of Nuclear Medicine at the city clinic of Hanau from 1978 – 1985. Dr. Doepp worked as a practical physician 1985 - 1987 in Würzburg and 1987 - 1995 as Director of the Natural Clinic in Marktheidenfeld . In 1996 he received an Ordination of Nuclear and Complementary Medicine in Salzburg.

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B30. Taylor – Basic Science [Poster Session](#)

TITLE: Studies on Life Energy by a Quantitative Dowsing Method: generation, properties, non-local transmission and suggested use for healing the world.

Author(s): Taylor, R.

ABSTRACT

Purpose:

Wilhelm Reich identified a form of beneficial subtle energy, “Orgone”. It is proposed that this subtle energy, is an influence, conducive to coherence, in the zero-point energy field, and thus to syntropic processes in the local environment. Living organisms are particularly susceptible to such an influence. First, this study proposes to determine if the syntropic field is a dowsable field. Earlier studies imply that the syntropic field can be taken up and retained by water and certain crystals notably Quartz and Antimony. Second, if dowsing is successful, this study seeks to compare the intensity of a variety of sources of subtle energy under various conditions.

Methods:

A reliable quantitative dowsing method independently verified by a professional dowser. Various syntropic fields: plants, hair, crystals, pyramids and photographic images.

Results:

Results demonstrated that subtle energy was dowsable. The subtle energy could be transmitted non-locally by means of a pair of identical images as an informational link and was dowsed successfully for confirmation. Measurements were able to distinguish the identical image from another similar, but not identical ones. Additionally, it was possible to distinguish similar materials, such as hair samples from two individuals. The ability of syntropic fields to carry information suggests that it may also carry human mental intentions.

Conclusion:

Results are sufficiently interesting to suggest that the dowsing method developed was a reliable measure of syntropic fields. The ability of syntropic fields to carry information suggests that it may also carry human mental intentions.

Bio:

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