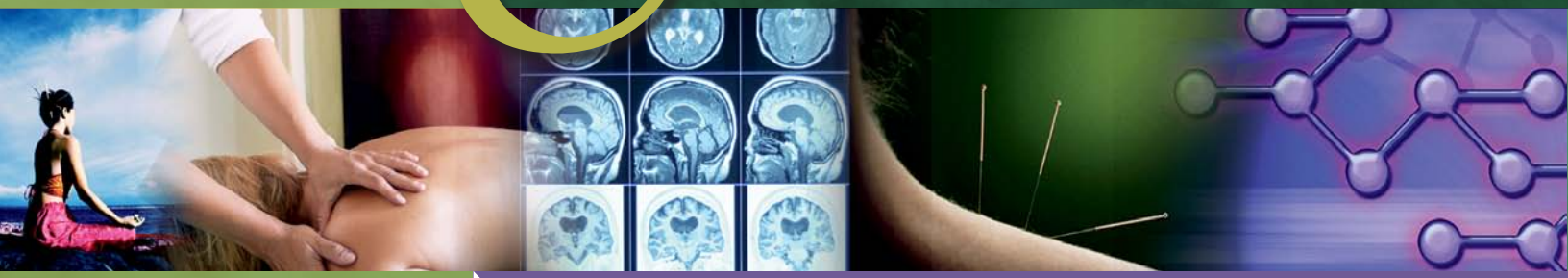
Conference Summary

North American Research Conference on

Complementary & Integrative Medicine



May 12-15, 2009 | Minneapolis, MN USA

Consortium *of* Academic Health Centers *for* Integrative Medicine

www.imconsortium-conference.org

"I want to emphasize how impressed I was not only with the scientific content presented, but also with the excellent way in which everything was organized. From arranging posters into categories, to distributing color-coded listings of poster abstracts for each day, to the user-friendly and aesthetically pleasing Official Pocket Guide. In addition, I thought there was an outstanding balance between plenary lectures, symposia, poster sessions, informal breakfast and lunch presentations, and opportunities for social connection. WELL DONE!"

Conference Evaluation

Conference Organizing Committee:

Aviad Haramati PhD, *Chair, Organizing Committee*

Dan Cherkin PhD, *Chair, Program Committee*

David Eisenberg MD, *Chair, Review Committee*

Susan Folkman PhD, *Chair, Fundraising Committee*

Mary Jo Kreitzer RN, PhD, *Chair, Local Site Committee*

Adam Perlman MD, MPH, *Chair, Finance Committee*

Robert Scholten MLS, *Chair, Communications Committee*

All Quotations in this summary have been taken from conference evaluations.

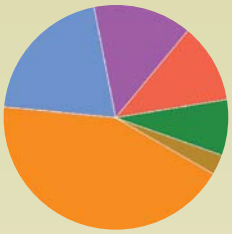
"One of the best scientific meetings that I have attended. The people are wonderful as well."

Conference Statistics

790 Attendees

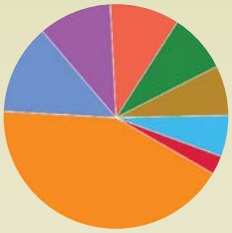
Representing 24 countries

Primary Professional Role



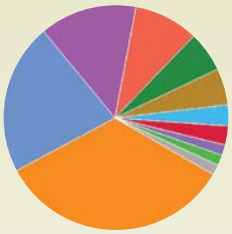
- **43.2%** Academic Faculty/ Research Scientist
- **20.4%** Clinical Health Practitioner (e.g. Physician, Acupuncturist, Psychologist...)
- **14.1%** Student
- **11.4%** Other
- **8.0%** Fellow Resident
- **2.9%** Health Administrator

Primary Discipline or Field



- **42.6%** Medicine
- **12.9%** Other
- **10.4%** Behavioral/Social Sciences
- **9.9%** Allied Health Sciences
- **8.4%** Nursing
- **7.2%** Biological Sciences
- **5.9%** Public Health
- **2.7%** Pharmacy

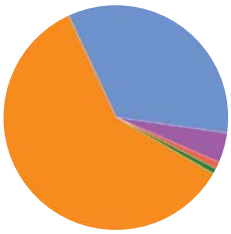
Highest Degree



- **33.8%** PhD (PharmD. DSc. etc.)
- **21.9%** MD
- **13.9%** MS/MPH/MA
- **9.2%** BS/BA
- **5.7%** ND
- **5.2%** Other
- **3.0%** DC
- **2.7%** LAc
- **1.5%** OMD
- **1.5%** RN

Conference Feedback

Overall Quality of Conference



- **59.7%** Excellent
- **34.2%** Good
- **4.3%** Neutral
- **1.0%** Fair
- **0.8%** Poor

55% of attendees completed the Conference Evaluation

96.2% said the Conference provided new ideas and information they expected to use.

96.7% learned about original research relating to the safety, efficacy, and/or cost-effectiveness of integrative and/or complementary therapeutic approaches.

98.5% better understand the most significant advances occurring in the field of integrative and complementary healthcare.

98.7% connected with investigators from other disciplines, institutions and organizations.

95.2% were able to examine new and/or different research measures and methodologies applicable to complementary therapy investigations.

84.3% became more aware of the importance of practicing evidence-based health care.

80% discovered significant curricular innovations using complementary and integrative approaches for health

"The most valuable aspect of the conference was the wide range of research topics addressed and methods presented"...

An Exceptional Event:

The North American Research Conference on Complementary and Integrative Medicine

Written by John Weeks | Tuesday, 23 June 2009

Something that happens only once every three years can create a good deal of anticipation. This is the time frame between the first two iterations of the North American Research Conference on Complementary and Integrative Medicine (NARCCIM). The first was in Edmonton in 2006.

The Sponsors, Leadership and a Salute to Multidisciplinary Diversity

The conference is the anchor production of the Consortium of Academic Health Centers for Integrative Medicine (CAHCIM, or "The Consortium" as the representatives of the 44 member academic health centers self-refer). Researchers and faculty in integrative medicine from these medical schools were much in evidence. In addition, the organizers, led this year by Aviad (Adi) Haramati, PhD, of Georgetown University made a point at every step of the way to include other disciplines and professions.

- The Participating Organizations were a robust list of 26 groups, ranging from the American Association of Medical Colleges to professional, educational and industry organizations representing acupuncture and Oriental medicine (AOM), naturopathic medicine, massage therapy, chiropractic, herbal products, Yoga therapy and others.
- The program team, led by health services researcher Dan Cherkin, PhD, included Christine Goertz, DC, PhD, and Richard Hammerschlag, PhD, the co-chairs of the Research Working Group of the Academic Consortium for Complementary and Alternative Health Care (ACCAHC), a separate consortium that includes councils of colleges and schools for the licensed complementary healthcare fields.
- The Consortium extended a grant to ACCAHC, through which 15 students from these fields were granted scholarships to the conference.

>

"I was impressed by the convergence of a diverse group of academic researchers, united by a common concern."

- Pre-conference meetings were hosted by the Pediatric Complementary and Alternative Medicine Network (PedCAM) and the International Society for Complementary Medicine Research (ISCMR).
- Programming dedicated to New Investigators, namely students, residents, trainees, and early-career faculty was inaugurated. Events included a mentoring lunch featuring senior academics, social events, and scientific poster critiques. Approximately 150 people attended the mentoring lunch that received numerous comments about the quality of the program and the desire for more dedicated time for similar events.

The drive for inclusion proved successful. The program, developed by Cherkin's team through a peer-review process, as well as the attendance at the conference itself, each manifested a deep level of integration. Many panels of speakers and featured discussions included teams from diverse backgrounds. The Consortium successfully honored its own definition of "integrative medicine" by "making use of all appropriate therapeutic approaches, healthcare professionals and disciplines to achieve optimal health and healing," or, in this case, to create an optimal conference. To the organizers' credit, ample time in receptions and breaks was allowed for the assembled multitudes to mix it up.

A Meeting Between Two Consortia

One notable, even historic, pre-conference event was a meeting of members of the Steering Committee of the conference' sponsoring organization, the Consortium of Academic Health Centers for Integrative Medicine (CAHCIM) and the leadership of the Academic Consortium for Complementary and Alternative Health Care (ACCAHC).

The 4-hour joint meeting began with introductions and short slide show presentations on each consortium's make-up and activities and continued with small group sessions exploring collaboration. A reception and dinner, hosted by CAHCIM, followed.

Conference Materials Readily Available: Innovision Innovates as Conference's "Principal Publisher"

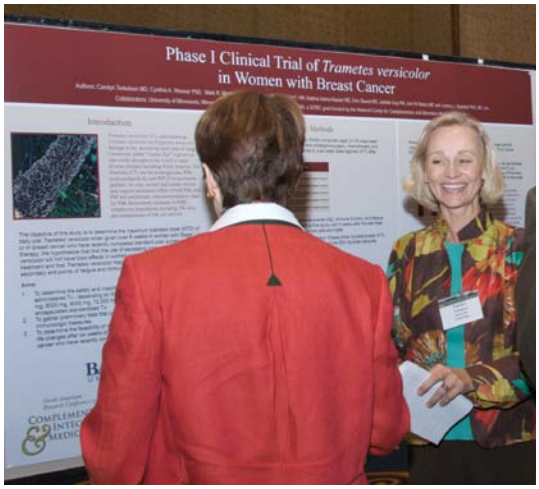
Innovision Health Media took the lead at the Principal Publisher, publishing all the abstracts. These are available in a searchable database available at *www.cahcimabstracts.com*. It is a very efficient site which allows one to search by type of research (basic, health services, education, clinical, etc.), see a list of related topics, and then quickly click in to see the abstract desired. Take a look! In addition, *Explore!* and the *Journal of Alternative and Complementary Medicine* each published sets of abstracts.

The table on left is a brief breakdown of the number of presentations, including posters, by category of research.

Research Presentation at NARCCIM by Category

Type	Approx. Number*
Basic Science	47
Clinical Research	112
Health Services Research	88
Research Methodology	21
Education Research	13
General Research	20

* Quickly counted from the lists.
Does not include late-breaking additions.



Last Updated (Monday, 06 July 2009)
For more information: *http://theintegratorblog.com*

"The wide range of research topics addressed and methods presented was most valuable."

Conference Keynote Presentations

"The caliber, depth and diversity of the plenary presentations were fantastic. Truly a highlight of the conference. I appreciated the range of topics and disciplines represented as well as the sophistication."

Fabrizio Benedetti, MD

Placebo and Nocebo Mechanisms Across Medical Conditions

Wednesday, May 13, 2009
8:15 AM - 9:00 AM

Made possible through the generous funding of Northwestern Health Sciences University

The placebo effect has evolved from being thought of as a nuisance in clinical and pharmacological research to a biological phenomenon worthy of scientific investigation in its own right. The study of the placebo effect and of its negative counterpart, the nocebo effect, is basically the study of the psychosocial context around the treatment and the patient, and it plays a crucial role in the therapeutic outcome in both conventional and complementary/alternative medicine. In recent years, different types of placebo effects have been analyzed with sophisticated biological tools that have uncovered specific mechanisms at both the biochemical and cellular level. This recent research has revealed that these psychosocial-induced biochemical and cellular changes in a patient's brain and body are very similar to the biochemical changes induced by drugs. This new way of thinking may have profound implications both for clinical trials and for medical practice.

Fabrizio Benedetti, MD, is Professor of Physiology and Neuroscience at the University of Turin Medical School in Italy. He was consultant for the Placebo Project at the US National Institute of Health and member of the six strong Placebo Study Group of the Mind-Brain-Behavior Initiative at Harvard University. He held positions at the University of California in Los Angeles and at the University of Texas in Dallas. His current scientific interests are the placebo effect across diseases, pain in dementia, and intraoperative neurophysiology for mapping the human brain. He is author of the book Placebo Effects: Understanding the Mechanisms in Health and Disease which is in press by Oxford University Press.

"The exposure to a wide array of new ideas and areas of thought in integrative care and research were most valuable."

Susan Folkman, PhD

Stress, Coping, and Well-Being: Integrative Medicine meets Behavioral Science

Wednesday, May 13, 2009, 4:15 PM - 5:00 PM

Made possible through the generous funding of Mayo Clinic – Complementary and Integrative Medicine Program

Medical science and behavioral science underwent dramatic, but separate, trans-formations during the 20th century. However, changes in disease patterns and advances in technology have awakened the interest of each in the other and now integrative medicine (or integrative health) provides an organic crucible for their convergence. Behavioral science is something of a mystery to many who are trained in the medical sciences. This talk will focus on stress, coping, and well-being to illustrate the process of behavioral science and its relevance to integrative models of care.

Susan Folkman, PhD, is Professor of Medicine and the Osher Foundation Distinguished Professor of Integrative Medicine at the University of California (UCSF) where, since 2001, she has been Director of the UCSF Osher Center for Integrative Medicine. Dr. Folkman received her PhD from the University of California at Berkeley in 1979 where she remained until 1988 when she moved to UCSF. Her research program, which has been supported by grants from the NIH, has focused on stress and coping in the context of serious illness and bereavement. In 1997, she was awarded an honorary doctorate from the University of Utrecht, The Netherlands, for her contributions to coping theory and research. Dr. Folkman served as a member of the NIH/NIMH National Advisory Council has chaired NIMH and NCCAM review committees, served on Institute of Medicine study groups, and was chair of the Consortium of Academic Health Centers for Integrative Medicine from 2004-2007.

Helene Langevin, MD

Connecting the Dots in Human Physiology: Lessons from Complementary and Alternative Medicine

Thursday, May 14, 2009, 8:00 AM - 8:45 AM

Made possible through the generous funding of Woodwinds Health Campus

Twentieth century advances in medical technology have been a major factor in the compartmentalization of medicine into sub-specialties and loss of emphasis on the "whole patient". Perhaps more fundamental to this phenomenon is the basic organization of human physiology into systems that tend to be studied in isolation from each other. Many complementary and alternative medicine (CAM) treatments, especially those inspired by Eastern philosophies, traditionally emphasize connections (such as mind/body) that have already influenced the practice of mainstream medicine. Using her pioneering work on connective tissue as an example, Dr Langevin will discuss how CAM is increasingly inspiring the recognition of new connections across physiological systems that are influencing our understanding of human health and disease.

Dr. Helene M. Langevin is a Research Associate Professor of Neurology, Orthopaedics and Rehabilitation and Director of the Program in Integrative medicine at the University of Vermont College of Medicine. For the past ten years, Dr Langevin has been an internationally recognized leader in the fields of acupuncture and connective tissue mechanotransduction. She currently is the Principal Investigator of two NIH-funded studies investigating the role of connective tissue in chronic musculoskeletal pain, acupuncture and manual therapies. She has served on several NIH Review panels and is a past Co-President of the Society for Acupuncture Research. Dr. Langevin's training includes an MD degree from McGill University, post doctoral research fellowship at the MRC Neurochemical Pharmacology Unit, Cambridge, England, residency in Internal Medicine and fellowship in Endocrinology/ Metabolism both at Johns Hopkins Hospital.

"The extensive opportunities for networking, and sharing ideas and innovations were most valuable."

Claire M. Fraser-Liggett, PhD

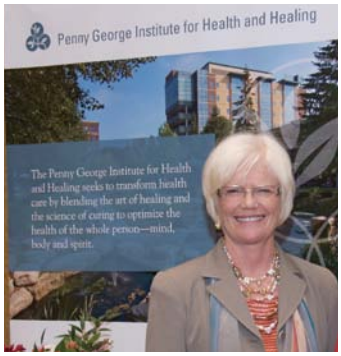
The Role of the Human Microbiota in Health and Disease

Thursday, May 14, 2009, 4:45 PM - 5:30 PM

Made possible through the generous funding of The Penny George Institute for Health and Healing, Abbott Northwestern Hospital

The microorganisms that live inside and on humans (known as the microbiota) are estimated to outnumber human cells by a factor of ten. Together, the genomes of these microbial symbionts (collectively defined as the microbiome) provide traits that humans did not need to evolve on their own. To understand the range of human genetic and physiological diversity, the microbiome and the factors that influence the distribution and evolution of the constituent microorganisms must be characterized. It is expected that these studies will reveal new insights into the role of host genotype, host physiological status (including the properties of the innate and adaptive immune systems), host lifestyle (including diet), and host environment (at home and/or work) in the modulation of the structure and function of the microbiota in health and disease, and new opportunities for preventive approaches to disease that specifically target the microbiota.

Claire M. Fraser-Liggett, PhD is Director of the Institute for Genome Sciences at the University of Maryland School of Medicine in Baltimore, MD. Until 2007, she was President and Director of The Institute for Genomic Research (TIGR) in Rockville, MD, which has been at the forefront of the genomics revolution since a landmark publication Dr. Fraser has authored more than 200 publications, edited three books, and served on the editorial boards of nine scientific journals. Her contributions to the fields of genomics and microbiology have been acknowledged by many agencies and professional societies and her list of awards include the E.O. Lawrence Award, the highest honor bestowed on research scientists by the Department of Energy, the Promega Biotechnology Award from the American Society of Microbiology, and the Charles Thom Award from the Society for Industrial Microbiology. She received her undergraduate degree summa cum laude from Rensselaer Polytechnic Institute and her PhD in Pharmacology from the State University of New York at Buffalo.



"The overall feeling of growth and maturing of the field, giving me the reassurance that we are definitely on the right path."

Dean Jamison, PhD

Investing in Complementary and Integrative Medicine: Where the Cost Effectiveness Agenda Stands

Friday, May 15, 2009, 8:00 AM - 8:45 AM

Made possible through the generous funding of Blue Cross Blue Shield of Minnesota

Governments, private insurers and international aid agencies face competing demands on limited resources for investing in health. The resulting resource allocation decisions evolve from a range of medical, economic, financial and political considerations. The World Bank, for example, occasionally receives governments' requests to finance investments in complementary and integrative medicine (CIM) and has, over the years, made multiple CIM investments. What are reasonable economic and financial criteria for the World Bank or national governments to use as inputs to such decisions? This talk provides an overview of some of the relevant issues. One important economic criterion is intervention cost-effectiveness. Cost-effectiveness analyses (CEAs) attempt to answer the question of how much it will cost to buy more health if additional dollars are spent on a given intervention. Results are expressed as the cost per death averted or per disability-adjusted life-year (DALY) averted, and the presentation will review findings of CEAs of CIM interventions. While these are useful, it will be important in the future to undertake CEAs of packages of CIM interventions and to assess CIM as a platform for addressing a portion of population health needs. Further research is also needed on the capacity of CIM to reduce expenditures on more costly alternatives, to reduce time lost from work and to improve product satisfaction. When CEAs are extended to include this broader range of issues, the relative attractiveness of CIM is likely to improve. In this context the presentation will briefly assess how the financial mechanisms within the health sector can assure adequate levels of investment in CIM.

Dean Jamison, PhD, became Professor in the Department of Global Health at the University of Washington in July 2008, where he is affiliated with the Institute for Health Metrics and Evaluation. In 2006-2008 he served as the T. & G. Angelopoulos Visiting Professor of Public Health and International Development in the Harvard Kennedy School and the Harvard School of Public Health. He concurrently served as a Professor in Global Health Sciences at the University of California, San Francisco. Before joining the UCSF and Harvard faculties, Jamison had been at University of California, Los Angeles (1988-2006) and previously at the World Bank (1976-1988). His publications are in the areas of economic theory, public health and education. Jamison recently led the Disease Control Priorities Project, for which he was senior editor of Disease Control Priorities in Developing Countries, 2nd edition, and an editor of Global Burden of Disease and Risk Factors, both published by Oxford University Press in 2006. Jamison studied at Stanford (A.B., Philosophy; M.S., Engineering Science) and at Harvard (Ph.D., Economics, under K.J. Arrow). In 1994 he was elected to membership in the Institute of Medicine of the U.S. National Academy of Sciences. Jamison has served frequently on advisory groups to national and international organizations.

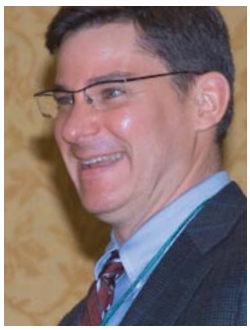
"Thank you for exposing my husband, the traditional physician, to the evidence of the value of integrative medicine."

Wednesday May 13, 2009 Conference Schedule at a Glance

7:00am - 5:00pm	**Registration Desk Open**	(Third Floor Foyer)
6:30am - 7:15am	*Experiential Session 1* **Tai Chi – Peter Wayne**	(Salon G)
	Experiential Session 2 **Yoga – Susan Gould Fogerite**	(Symphony IV)
7:00am - 8:00am	**Continental Breakfast Buffet**	(Third Floor Foyer)
8:00am - 8:15am	**Welcome and Meeting Overview**	(Salons ABC)
8:15am - 9:00am	*Plenary Session I* **Keynote Speaker: Fabrizio Benedetti, MD**	(Salons ABC)
9:00am - 9:45am	**Coffee Break and Poster Presentations (Group 1)**	(Salon D)
9:45am - 10:45am	**Oral Abstract Presentations**	
	Session 1 ***Models of Complementary and Integrative Medicine***	(Salon A)
	Session 2 ***Complementary and Integrative Medicine for Back Pain***	(Salon B)
	Session 3 ***Relaxation/Meditation/Therapeutic Touch***	(Salon C)
11:00am - 12:30pm	**Concurrent Scientific Sessions**	
	Symposium ***Research on Yoga as a Therapeutic Intervention***	(Salon A)
	Symposium ***Changing the Culture of CAM Institutions Toward an Evidence-Based Approach –One R25 at a Time***	(Salon B)
	Symposium ***Research in Homeopathy - Where Do We Stand and Where Should We Go?***	(Salon G)
	Symposium ***Challenges of Research in Traditional Chinese Medicine Herbs***	(Salon C)
	Featured Discussion ***Cancer Treatment from a Complexity Science Perspective***	(Directors Row IV)
	Featured Discussion ***Directions and Dilemmas in Massage Therapy Research***	(Directors Row I)
12:30pm - 1:45pm	**New Investigator Lunch Session** (Pre-registration Required)	(Duluth)
	OR Lunch on your Own	
1:45pm -3:45pm	**Concurrent Scientific Sessions**	
	Symposium ***Successful Implementation of Integrative Medicine in a Large Hospital and Healthcare System***	(Salon C)
	Symposium ***The Biological, Neurological, Cognitive, and Psychological Underpinnings of Placebo Effects***	(Salon A)
	Symposium ***Complementary and Alternative Medicine Research in the Military***	(Directors Row IV)
	Symposium ***Paradoxes in Acupuncture Research: Strategies for Moving Forward***	(Salon B)
	Symposium ***Meditative Therapies for Addiction Treatment: Theory, Research, and Clinical Application***	(Directors Row I)
	Workshop ***How to Create High Functioning Integrative Care Teams: Lessons From a Randomized Clinical Trial***	(Salon G)
3:45pm - 4:15pm	**Coffee Break**	(Third Floor Foyer)
4:15pm - 5:00pm	*Plenary Session II* **Keynote Speaker: Susan Folkman, PhD**	(Salons ABC)
5:00pm - 6:15pm	**Poster Presentations with Wine and Cheese (Group 1)**	(Salon D)
6:15pm	**Local Integrative Medicine Site Tours**	(No Cost, but you must sign up at time of registration. All tours are full at time of printing. Check registration for possible openings. Buses will board at 6:00-6:15pm in front of the Hilton Hotel.)

"Excellent presentations from the top doctors in these fields; please keep plenary presentations for future meetings."

7:00am - 5:00pm	**Registration Desk Open**	(Third Floor Foyer)
6:30am - 7:15am	*Experiential Session 1* **Tai Chi – Peter Wayne**	(Salon G)
	Experiential Session 2 **Yoga – Susan Gould Fogerite**	(Symphony IV)
7:00am - 8:00am	**Continental Breakfast Buffet**	(Third Floor Foyer)
	Mentoring/Networking Breakfast Hosted by: The Research Working Group	(Third Floor Foyer)
8:00am - 8:15am	**Recognition of Trainee Awardees**	(Salons ABC)
8:15am - 9:00am	*Plenary Session III* **Keynote Speaker: Helene Langevin, MD**	(Salons ABC)
9:00am - 9:45am	**Coffee Break and Poster Presentations (Group 2)**	(Salon D)
10:00am - 11:00am	**Oral Abstract Presentations**	
	Session 4 ***Education***	(Salon A)
	Session 5 ***Natural Products/Dietary Supplements***	(Salon B)
	Session 6 ***Mind-Body-Spirit***	(Salon C)
11:15am - 12:15pm	*Session 7* ***Supplements/Nutrition***	(Salon A)
	Session 8 ***Mindfulness/Yoga***	(Salon B)
	Session 9 ***Physiological Response to Acupuncture/Manipulation***	(Salon C)
12:15pm - 1:30pm	**NCCAM Grant$ for Lunch:** ***Grant support for CAM Research Training – Untangling the Alphabet Soup*** (Box lunch available for purchase: Pre-registration required) **OR Lunch on your Own**	(Location TBA)
1:30pm - 4:15pm	**Concurrent Scientific Sessions**	
	Symposium ***Integrative Medicine in Cancer Care***	(Salon A)
	Symposium ***Synergistic Research Goals for Manual Treatments of Musculoskeletal and Soft Tissue Disorders***	(Salon B)
	Symposium ***Whole Systems Research Becomes Real: New Results and Next Steps***	(Salon C)
*1:30pm - 3:00pm	*Symposium* ***Neuroimaging in Translational Research on Complementary and Integrative Medicine***	(Salon G)
	Featured Discussion ***Health-Oriented Medical Homes: Defining Cost-Effective Interdisciplinary Integrated Healthcare Teams in the Outpatient Environment***	(Directors Row I)
	Workshop ***What are Research Literacy Competencies for the CAM Practitioner? A Participatory Workshop to Inform Teaching and Practice***	(Directors Row IV)
**3:00pm- 4:30pm	*Symposium* ***Mechanisms of Acupuncture Regulation of Pain and Cardiovascular Function***	(Salon G)
	Symposium ***Evidentiary Requirements for the Reimbursement of Complementary, Alternative, and Integrative Medical Therapies***	(Directors Row I)
	Workshop ***Collaborating Across Disciplines to Develop Joint Degree Programs in CAM and Integrative Medicine***	(Directors Row IV)
4:15pm - 4:45pm	**Break**	(Third Floor Foyer)
4:45pm - 5:30pm	*Plenary Session IV* **Keynote Speaker: Claire Fraser-Liggett, PhD**	(Salons ABC)
5:30pm - 6:30pm	**Poster Presentations with Wine and Cheese (Group 2)**	(Salon D)



"Meeting other investigators and feeling welcomed and inspired as a new Investigator was the most valuable to me."

8:00am - 5:00pm	**Registration Desk Open**	(Third Floor Foyer)
6:30am - 7:15am	*Experiential Session 1* **Tai Chi – Peter Wayne**	(Salon G)
	Experiential Session 2 **Yoga – Susan Gould Fogerite**	(Symphony IV)
7:00am - 8:00am	**Continental Breakfast Buffet**	(Third Floor Foyer)
8:00am - 8:45am	*Plenary Session V* **Keynote Speaker: Dean Jamison, PhD**	(Salons ABC)
8:45am - 9:45am	**Poster Presentations (Group 3)**	(Salon D)
10:00am - 10:45am	**Oral Abstract Presentations**	
	Session 10 ***Acupuncture: Clinical Trials***	(Salon A)
	Session 11 ***Practice-Based Research***	(Salon B)
	Session 12 ***Health Services Research***	(Salon C)
11:00am - 12:30pm	**Concurrent Scientific Sessions**	
	Symposium ***Does Basic Science Research in Complementary and Integrative Medicine Need Standards and Guidelines?***	(Salon A)
	Symposium ***Developing Patient-Centered Measures for Outcomes of CAM Therapies***	(Salon B)
	Workshop ***Introduction to Systematic Reviews and Meta-Analyses: Focus on CAM***	(Directors Row I)
	Featured Discussion ***Practice-Based Research Networks: Meeting the Challenge of Reflecting CAM Clinical Practice***	(Salon C)
	Featured Discussion ***Mindfulness-Based Interventions for Trauma Survivors***	(Salon G)
	Symposium ***Integrative Medicine in Residency***	(Directors Row IV)
12:30pm - 2:00pm	**NCCAM Grant$ for Lunch**: ***Dealing with Peer Review*** (Box lunch available for purchase: Pre-registration required) **OR Lunch on your Own**	(Location TBA)
2:00pm - 3:00pm	**Oral Abstract Presentations**	
	Session 13 ***Acupuncture: Research Challenges/Use of Literature***	(Salon A)
	Session 14 ***Use of CAM***	(Salon B)
	Session 15 ***Basic Science***	(Salon C)
3:15pm - 4:45pm	**Concurrent Scientific Sessions**	
	Symposium ***Nesting Qualitative Studies Within Randomized Controlled Trials – Added Value Through Collaboration***	(Salon G)
	Symposium ***State of the Science in Tai Chi Research: A Mini Symposium***	(Salon A)
	Workshop ***Navigating the Web-based World of Complementary and Alternative Medicine Information***	(Directors Row I)
	Featured Discussion ***Mind-Body Interventions: Is There Power in Positive Thinking?***	(Salon B)
	Featured Discussion ***How can CAM Research Better Reflect CAM Practice?***	(Salon C)
	Symposium ***Spirituality / Religiosity as a Resource for Patients with Chronic Diseases***	(Directors Row IV)
4:45pm - 5:15pm	**Break**	(Third Floor Foyer)
5:15pm - 6:00pm	*Plenary Session VI* **Presenters: Josephine Briggs, MD, Director, NCCAM, USA and Alan Bensoussan, PhD, Director, NICM, Australia**	(Salons AB)
6:00pm	**Closing Ceremony**	(Salons AB)

"I appreciated the wide range of oral abstract and poster presentations (very useful for networking)."

Funding Support

The George Family Foundation

The Bernard Osher Foundation

Blue Cross and Blue Shield of Minnesota

The Penny George Institute for Health and Healing – Abbott Northwestern Hospital

Ted and Roberta Mann Foundation

The Marsh, A Center for Balance and Fitness

Massage Therapy Foundation

Mayo Clinic – Complementary and Integrative Medicine Program

Northwestern Health Sciences University

University of Minnesota Academic Health Center

Woodwinds Health Campus

The National Institutes of Health
- Office of the Director
- Office for Research on Women's Health
- Office of Dietary Supplements

National Cancer Institute

National Center for Complementary and Alternative Medicine

National Center for Research Resources

National Heart, Lung and Blood Institute

Participating Organizations

AAMC/MedEdPORTAL

Academic Consortium for Complementary and Alternative Health Care (ACCAHC)

American Association of Acupuncture & Oriental Medicine

American Association of Naturopathic Physicians

American Herbal Products Association

American Holistic Medical Association

American Medical Student Association

Association of Chiropractic Colleges

Centre of Complementary Medicine Peninsula Medical School, Universities of Exeter & Plymouth

Canadian Pediatric Complementary and Alternative Medicine Network (PedCAM)

Canadian Research Institute of Spirituality & Healing (CRISH)

Council of Colleges of Acupuncture and Oriental Medicine

Foundation for Chiropractic Education & Research

International Association of Medical Science Educators

International Association of Yoga Therapists

Israel Society for Complementary Medicine

KaMaH-Israel Assn for Health-Promoting Therapies

National Certification Board for Therapeutic Massage and Bodywork

Oregon Collaborative for Integrative Medicine

Pathways, a Health Crisis Resource Center

Centre of Complementary Medicine Peninsula Medical School, Universities of Exeter & Plymouth

Society for Acupuncture Research

Society for Integrative Oncology

The Canadian Interdisciplinary Network for CAM Research (IN-CAM)

The Institute of Integrative Health

The International Society for Complementary Medicine Research (ISCMR)

The National Institute of Complementary Medicine

"The best part of the conference was meeting with other scientists who have similar research fields"

Experience for the first time or keep the momentum of this inspiring conference going!

Individual sessions or the entire conference are available on CD or DVD.
Contact: Conference Recording Service, Inc. at **www.conferencerecording.com or 510-527-3600.**