

Curriculum Vitae

IAN DOUGLASS COULTER, Ph.D.; D Hum (Hon)

BRIEF BIOGRAPHY

Dr. Coulter was born in New Zealand and holds degrees in sociology from the University of Canterbury (B.A., M.A. Honors) and the London School of Economics & Political Science (Ph.D.). Immigrating to Canada in 1969, he was an Associate Professor of Sociology at Laurentian University until 1976. From 1976 to 1979 he held the position of Associate Professor, Research Series, in the Faculty of Medicine, University of Toronto. In 1979 Dr. Coulter became the Executive Assistant to the Vice Provost of Health Sciences, University Toronto (later Assistant Vice Provost) with a continuing appointment in the Department of Behavioral Science in the Faculty of Medicine. In 1981 he was appointed Executive Vice President of the Canadian Memorial Chiropractic College, interim President in 1982, and President from 1982 to 1991. During 1991 Dr. Coulter was a Pew Fellow at the RAND/University of California at Los Angeles, Center for Health Policy Study from which he received a Certificate in Health Policy Analysis. Additional qualifications include a Diploma in Educational Management from the Institute of Educational Management, Harvard University.

In July of 1996 he was appointed as a full Professor in the School of Dentistry, UCLA, in the Division of Public Health and Community Dentistry (previously Section of Public Health Dentistry) a position he held until 2020 when he became Professor Emeritus. From 1992 to 1995 Dr. Coulter was the Director of the UCLA/Drew University Minority Oral Health Research Center. He currently holds the positions of Senior Health Policy Researcher, RAND Corporation; and Research Professor at the Southern California University of Health Sciences (formerly Los Angeles College of Chiropractic). He is an Adjunct Faculty member at the Canadian Memorial Chiropractic College and an Associate Graduate Faculty at the Ontario Tech's Faculty of Health Sciences. He is currently the Co-Director of the RAND Center for Collaborative Research in Complementary and Integrative Health.

During 2003 and 2004 Dr. Coulter was the Director of the Education Abroad Program for the University of California in Australia. In 2005 he was on sabbatical as a Visiting Professor at the New Zealand Health Technology Assessment Center in the Christchurch School of Medicine, University of Otago. He has had two sabbaticals as an Erskine Fellow, Health Sciences Center, University of Canterbury, New Zealand February 2012 and an Erskine Fellow, 2019.

From 2006 to 2008 Dr. Coulter also held the position of Vice President, Integrative Medicine and Clinical Research at the Samueli Institute. In 2007 the RAND Corporation and the Samueli Institute have created an endowment to support independent policy research on complementary, alternative and integrative medicine. Dr. Coulter was appointed as the RAND/ Samueli Chair for Integrative Medicine at RAND a position he held until 2020.

PERSONAL

Birth: Timaru, New Zealand
Citizenship: Canadian, New Zealand

Business: RAND Corporation
1776 Main St, Santa Monica CA90407
310-393-0411

EDUCATION

B.A.	University of Canterbury, New Zealand, 1968
M.A., (Honors)	University of Canterbury, New Zealand, 1970
Ph.D.	London School of Economics and Political Science University of London, England, 1977
Diploma in Educational Management	Harvard University, 1988
Certificate in Health Policy Analysis	RAND/UCLA Center for Health Policy Study, 1991

POSITIONS

RAND/Samueli Chair for Integrative Medicine, RAND Health, Santa Monica, 2007 to 2020

The RAND Corporation and the Samueli Institute have created an endowment to support independent policy research on complementary, alternative and integrative medicine. The Samueli Institute Fund for Policy Studies in Integrative Medicine at RAND was established with funding from the Samueli Institute and funding from RAND. The fund supports: 1) Descriptive studies that will define complementary and alternative medicine practices and identify what kinds of health problems they can effectively treat. 2) The creation of innovative research methods for investigating complementary, alternative and integrative medicine. 3) The development of an evaluation process for health care systems' performance, including regulation, quality of care, financing and costs in relation to the integration of complementary and alternative medicine with traditional biomedicine.

Professor, UCLA School of Dentistry, 1996 to 2019 currently Professor Emeritus

This was a tenured position at the rank of full Professor. The position involved the responsibility for four courses, "Behavioral Science" and "History & Ethics." In addition, it involves research into oral health and HIV; and the impact of reimbursement plans on the behavior of dentists and their patients.

Senior Health Policy Researcher, RAND, Santa Monica, 1992 to Present

This is a research position involved in various research projects within the field of health policy research. It involves currently working on the following investigations: the appropriateness of chiropractic care; the seriously mentally ill with HIV; the role of the nurse practitioner and the physician assistant; evidence practice for complementary and alternative medicine; integrative medicine.

Research Professor, Southern California University of Health Sciences (formerly Los Angeles College of Chiropractic), 1991 to Present

This position involves consulting on research projects. Current projects have included comparing medical and chiropractic education, and chiropractic treatment of the elderly.

Faculty Pardee RAND Graduate School 2000 to

This position involves mentoring and supervising students and including them in my research projects.

Associate Graduate Faculty Ontario Tech's Faculty of Health Sciences 2020-2023

This position involves mentoring and supervising students and including them in my research projects, consulting on research projects.

Adjunct Professor Canadian Memorial Chiropractic College 2020

This position involves mentoring and supervising students and including them in my research projects, consulting on research projects.

PREVIOUS EMPLOYMENT HISTORY

Vice President, Integrative Medicine and Clinical Research, Samueli Institute for Information Biology 2006 to 2008

The Samueli Institute for Information Biology (SIIB) was started by Susan and Henry Samueli 2001 as a not-for-profit Institute for the purpose of conducting innovative and rigorous research on the frontiers of biology and healing in alternative, complementary, integrative and traditional medical practices. A unique aspect of the Institute is its explicit focus on investigating core assumptions underlying healing practices such as consciousness, energy, and information. It also focuses on evaluation of healing applications within mainstream healthcare such as integrative medicine and optimal healing environments. The Institute's long-term goals are to conduct research that will change perception about the fundamental nature of healing and to transform healthcare.

Erskine Fellow 2019

Health Sciences Center, University of Canterbury, New Zealand

Erskine Fellow 2012

Health Sciences Center, University of Canterbury, New Zealand

Visiting Professor, 2012

Department of General Practice and Rural Health, Dunedin School of Medicine, University of Otago, New Zealand.

Visiting Professor, 2004

New Zealand Health Technology Assessment Center, Christchurch School of Medicine, University of Otago, New Zealand.

Director, Australia Study Center, University of California Education Abroad Program, January, 2003 to December, 2004

Honorary Visiting Research Fellow, 2003-2004.

The School of Social Sciences in the Faculty of Humanities and Social Sciences, La Trobe University, Melbourne, Australia.

1992-1993 - Visiting Professor, UCLA School of Dentistry

1993-1996 - Adjunct Professor, UCLA School of Dentistry

1992-1995 - Director UCLA \ Drew University Minority Oral Health Research

Center

This center was funded by NIDR to promote research on minorities and to develop minority researchers. Dr. Coulter was responsible for both administrative and research activities.

1981-1982 - Vice President, Canadian Memorial Chiropractic College

1982-1992 - President, Canadian Memorial Chiropractic College (CMCC)

Founded in 1945, CMCC is Canada's only chiropractic college. It offers a four year program in chiropractic preceded by a minimum of two years at university. CMCC has 600 students, a faculty of 100, and a support staff of 60. Its budget for 1991 was \$7.2 million. The College is unique in Canada for the health sciences in that it receives no government funding and must rely on student tuition and alumni support for funding. The President reports to a Board of Directors appointed from across Canada but is responsible for the total administration of the College. The Board establishes policy and is responsible for choosing the President.

1979-1981 - Assistant Vice Provost, Health Sciences, University of Toronto.

This position was part of the Vice President Academic/Provost's Office. The immediate supervisor was the Vice Provost for Health Sciences. Although the particular area of administrative responsibility was the health sciences, the Provost's Office was involved in most of the issues that affected the total institution. Dr. Coulter participated in the Budget Advisory Group and the Budget Development Group for the development of the total university budget and was responsible for the preparation of the health sciences budget. At that time the budget of the university was approximately \$300 million. The position involved a variety of tasks primarily to do with the development of policies, explaining them to the various divisions, and ensuring they were being followed. In addition it involved participating in a variety of legal issues, such as terminations for cause, search committees for Deans, and liaison with over 20 teaching hospitals. Dr. Coulter had the primary responsibility for developing the affiliation contracts with the latter.

1976-1979 - Associate Professor, Research Series, Department of Behavioral Science, Community Health, Faculty of Medicine, University of Toronto, Canada.

Dr. Coulter joined the Faculty of Medicine as the project director of the first national study on chiropractic (and the first study on chiropractic to receive government funding). This was a large project employing some 16 persons. It remains the most extensive study ever conducted on chiropractic. He was responsible for the day-to-day management of the project, for the research design, and the data analysis.

1970-1976 - Professor in Sociology, Laurentian University, Canada.

Dr. Coulter began as a Lecturer in 1970 and ended as an Associate Professor (awarded tenure in 1976). Laurentian is a liberal arts, largely undergraduate program and he taught in four major areas: introductory sociology, sociological theory, social psychology, research methodology. Laurentian also had a very extensive off-campus teaching program (as the university of the north) and Dr. Coulter developed a 20 hour television course titled Introduction to Society with an accompanying two volume textbook.

1968-1970 - Teaching Fellow, Department of Psychology and Sociology, University

of Canterbury, New Zealand.

Behavioral Scientist, Sepulveda Veteran's Hospital Administration Medical Center, 1993 - 1997

In this institution Dr. Coulter was involved as a Behavioral Scientist in the Center for the Study of Clinical Decision Making and Provider Behavior.

Adjunct Professor, Department of Behavioral Science, Community Health, Faculty of Medicine, University of Toronto, 1981 - 1998.

This position has involved teaching a compulsory graduate course in Health Policy Analysis and supervising graduate students.

HONORS AND AWARDS

Honorary Doctor of Humane Letters (LLD), Los Angeles College of Chiropractic, Los Angeles, CA, 1985.

Award of Merit, Los Angeles College of Chiropractic, Los Angeles, California, 1985.

Honorary Member, Canadian Memorial Chiropractic College, Toronto, Ontario, 1985.

Fellow of the International College of Chiropractors (F.I.C.C.), 1986.

Honorary Member, Canadian Chiropractic Association, Toronto, Ontario, 1989.

Award of Merit, Canadian Memorial Chiropractic College; Toronto, Ontario, 1990.

Service Award, Northwestern College of Chiropractic, Bloomington, Minnesota, 1990.

Earl Homewood Scholarship Award, Canadian Memorial Chiropractic College, Toronto, Ontario 1991, 1992.

Presidential Citation Award, National College of Chiropractic, Lombard, Illinois, 1991.

Outstanding Service to Chiropractic Education Award, Palmer College of Chiropractic, Davenport, Iowa, 1991.

Honorary Award for The Advancement of the Chiropractic Profession, Palmer College of Chiropractic West, San Jose, California 1992.

Lifetime Achievement Award, National Chiropractic Mutual Insurance Company, March 2011.

Erskine Fellow, Health Sciences Center, University of Canterbury, New Zealand February – May 2012.

Erskine Fellow, Health Sciences Center, University of Canterbury, New Zealand February – February-May 2019.

Humanitarian of the Year Award, American Chiropractic Association 2018.

THESES

M.A. “Geriatrics: A Study in Role Conflict” (University of Canterbury, New Zealand, 1970)

Ph.D. “A Philosophical and Theoretical Critique of ‘Homo Sociologicus’ in Twentieth Century Sociology” (London School of Economics and Political Science, University of London, England, 1977)

TEACHING EXPERIENCE

University of Canterbury, New Zealand, Department Psychology and Sociology, 1968, 1969.

Laurentian University, Sudbury, Canada, Department Anthropology and Sociology, 1970-1976.

University of Toronto, Canada, Department Behavioral Science, Faculty of Medicine,

1976-1992.

Canadian Memorial Chiropractic College, Toronto, Canada, 1981 - 1991.

Los Angeles Chiropractic College, Los Angeles, U.S.A., 1991-present.

University of California, Los Angeles, School of Dentistry, Division of Public Health & Community Dentistry, 1992-present.

University of California, Los Angeles, School of Medicine, Department of Internal Medicine, RWJ Clinical Scholars Graduate Program, 1997-2005

University of California, Los Angeles, School of Nursing, Graduate Program, 1997-1998

University of California, Faculty of Medicine, Doctoring Program, 2000-2005

University of Canterbury 2012.

Affiliate member of the Pardee RAND Graduate School 2010-2014

Areas of Undergraduate Teaching:

Social Sciences

- Sociological Theory
 - Introductory Sociology
 - The Individual and Society
- Understanding Society
- Social Psychology
 - Research Methodology

Health Sciences

- Sociology of Health
 - The Health Encounter
 - Medical Sociology
 - Behavioral Science
- Sociology of Professions
- Behavioral Science

Areas of Graduate Teaching:

Social Sciences

- Sociological Theory
 - Political Sociology
 - Medical Sociology
 - Philosophy of Chiropractic
 - Qualitative Research Methods
 - Politics and Health
 - Policy Analysis
- Sociology of Knowledge

Health Sciences

- Community Health
 - Community Health Issues
 - Issue & Policy Analysis of Health
 - Chiropractic Health Care
 - Alternative Health Care
- Qualitative Methods for Health Services Researchers

TEACHING (continued)

Areas of Professional Schools Teaching:

Dentistry, Medicine, Nursing, Chiropractic, Public Health

- Ethics
 - Behavioral Science
 - Sociology of Health
 - Professionalism
 - Philosophy of Health
- The Health Encounter

UCLA SCHOOL OF DENTISTRY – Course Chair

“History and Ethics” PH414a (formerly CJT441b), Course Chair, 1st year dental students; 2001–2002; 2005; 2007.

“Introduction to Behavioral Science” PH432c, Course Chair, 2nd year dental students; 1999–2002.

“Health Policy Issues” PH423b, Course Chair, 3rd year dental students; 2006-2007.

“PPID (Professional Program for International Dentists) History and Ethics.” This is a seminar course that was developed to provide a review for dentists from outside the U.S. enrolling in the UCLA School of Dentistry DDS degree program; 2002.

UCLA RWJ CLINICAL SCHOLARS PROGRAM, DEPARTMENT OF INTERNAL MEDICINE

“Theory and Health Services Research,” Course Chair, 1997–2002.

“Qualitative Methods in Health Services Research,” Course Chair, Summer 2000–2002.

UNIVERSITY OF CALIFORNIA, LOS ANGELES GUEST LECTURES

School of Dentistry

Health Policy Issues, PH423, 3rd year dental students (M. Marcus, course chair):

“How to Influence Health Policy Makers,” 1991–2002.

“Health Policy: A Framework for Analysis.” (M. Girona, interim course chair) Jan. 8, 2010.

Clinical Application of Quality Assurance, CJT424a, 4th year dental students (M. Marcus, course chair): “Introduction to the Theory and Concepts of Quality of Care,” Sept. 30, 1994.

History and Ethics, CJT441b: 1st year dental students and dental hygiene students (K. Atchison, course chair): “Professionalism and Ethical Responsibilities in Public Health,” Jan. 24, 1996.

Culture and Health, PH423c: 3rd Year Dental Students (J. Freed, course chair):

“Social/Cultural Understanding of the Health Encounter,” April 11, 1997; April 10, 1998.

“Impact of culture on patient care” April 9, 1999

Culture and Health, PFD304: 3rd Year Dental Students (N. Reifel, course chair):

Small group facilitator; Spring 2013 (PFD300); 2014; 2015; 2016

Geriatric Dentistry: 2nd Year Dental Students (Janet Bauer, course chair),

“The Sociology of Aging,” May 22, 1998; August, 1999-August, 2002.

Introduction to Evidence-based Dentistry I, OB441a, 1st year dental students (F. Chiappelli, course chair):

“Introduction to EBD,” “Health Services and EBD,” and “Research in EBD: The Caries Study.” Fall, 2005

“Putting the Practice Back Into Evidenced Based Practice Dentistry”, March 4, 2008.

Research Methods and the Community DEL496, post-baccalaureate students (M.

Marcus, Course chair): “Comparative Effectiveness Research.” October 27, 2011.

Critical Thinking and Evidence-based Dentistry, PFD101, 1st year dental students (R. Lux, course chair):

“Ethical Issues in Research and Evidence-Based Clinical Practice” February 27, 2017

“Evidence-Based Clinical Practice” March 21, 2017

UNIVERSITY OF CALIFORNIA, LOS ANGELES GUEST LECTURES (continued)

Community Health and Advocacy Training (CHAT) Program in Pediatrics, School of Dentistry

- "Initiating Oral Health Policy for Children." May 13, 2016.
- "Overview of ethical principles for dentistry" Oct. 22, 2013; Oct. 10, 2014; May 6, 2016.
- "Ethics and Professionalism: The Professional Role of the Dentist." October 15, 2013; April 29, 2016.
- "Professionalism." March 7, 2014.
- "Ethics Case Studies." November 15, 2013.
- "Initiating Oral Health Policy For Children." September 27, 2013.
- "Introduction to Professionalism." September 28, 2012.

UCLA Clinical and Translational Science Institute and School of Dentistry TLI Fellowship Program

Research Methods in Health Disparities (CA Maida and M Marcus)

- "Comparative Effectiveness Research" guest lecture, July 26, 2012

School of Medicine

The Doctoring Program, Internal Medicine, School of Medicine

"Socialization of Medical Students." October 8, 1998.

Workshop "Professional and Medicine." November 16, 2000-2002

Introduction to Complementary Medicine:

"Introduction to Chiropractic Care," April 1997, April 1998, February 1999

"Public Health Aspects of Complementary Medicine," Presentation with Dr. D. Glik (School of Public Health, UCLA), April 15, 1996.

School of Public Health

Dental Care Administration, 439:

- "Measuring Health: Problems and Promises," April 5, 1993; April 10, 1996.

- "Concepts of Quality of Care for the 21st Century," April 12, 1993; April 24, 1996.

- "Assessing the Appropriateness of Care: Consensus Panels and Other Methods," May 3, 1993; May 15, 1996.

Organization and Financing of the Health Services System, HS200A:

- "Non-Medical Practitioners," November 26, 1997, November 26, 1998, January 26, 1999, December 2, 1999.

Health Care Administration, course #439

- "Measuring Health," April 16, 1998; 2001.

- "Appropriateness of Care," June 1, 1998.

- "Consensus Panels," April 23, 2001.

Environmental Health Sciences, Dr. W. Hinds, course chair

- Overview of Ethical Principles for Professionals. February 1, 2002

- Ethical Principles for Environmental and Occupational Health Scientists. March 3, 2008.

- Introduction to Ethics. March 2, 2009; March 5, 2010; March 7, 2011

- The Ethics of Scientific Research. March 5, 7, 2008; March 11, 2009; March 12, 2010

UNIVERSITY OF CALIFORNIA, LOS ANGELES GUEST LECTURES (continued)

School of Nursing

Doctoral Nursing Program: Philosophical Foundations of Nursing Science

- "Combining Qualitative and Quantitative Methods in Health Research. A Forced Marriage," 1995–1997.

- "Paradigmatic School of Thought: Thomas Kuhn," 1996–2001

- "Triangulation. The Technique of Integrating Quantitative and Qualitative Research Methods." 1998–2001.

- "Critical Rationalism and Thomas Kuhn," October 24, 2000-2002

- "Critical Appraisal of Theory." November 26, 2002

Graduate School of Nursing

- "Theoretical Foundations of Complementary Health Care: Chiropractic Care." 1999–2000.

- "Critical Rationalism." October, 2002

- "Thomas Kuhn and Paradigms." October, 2002

USC SCHOOL OF DENTISTRY GUEST LECTURES

Evaluation of Scientific Information in Clinical Dentistry

"Social Sciences in Health Services Research." 1998–2001.

SOUTHERN CALIFORNIA UNIVERSITY OF HEALTH SCIENCES GUEST LECTURES (Formerly Los Angeles College of Chiropractic)

Chiropractic Principles:

- "Cogent Reasoning," April 3, 1997

- "Critical Rationalism," May 10, 1997

- "Researching CAM & Chiropractic at RAND," July 18, 2008

AUSTRALIAN UNIVERSITIES GUEST LECTURES

"Paradigms and Health Care. Conventional, Complementary, Alternative and Integrative Medicine." La Trobe University School of Public Health, Melbourne, Australia, May 12, 2003; May 12, 2004.

"The Sociology of Health and Medicine: Alternative Health." La Trobe University School of Social Science, Melbourne, Australia, September 6, 2003.

"The Science of Nature Verses the Nature of Science." Presentation to the University of Queensland Marine Biology Program, Heron Island, Queensland, Australia, October 28, 2003.

NEW ZEALAND UNIVERSITIES GUEST LECTURES

"Paradigms of Health Care: Conventional, Alternative, Complementary, Integrative Medicine." La Trobe University School of Social Science, Beechworth Campus, Beechworth, Victoria, Australia, September 4, 2004.

"The RAND Evidence Based Practice Centre for CAM." University of Western Sydney, Sydney, Australia, November 5, 2004.

“The Growth of CAM: Sociological Explanations.” University of Canterbury, Department of Sociology and Anthropology, University of Canterbury, Christchurch, May 4, 2005.

“Biomedicine and Complementary and Alternative Medicine. Can they be Integrated?” School of Sociology and Anthropology Seminar Series, University of Canterbury, Christchurch, New Zealand.

“Complementary and Alternative Medicine (CAM).” Lecture with Dr. Ray Kirk in Health and Health Care in New Zealand, HLTH401/601, Health Sciences Centre, University of Canterbury, Christchurch, New Zealand, May 11, 2005.

“Evidence Based Dentistry. Does the Emperor have any Clothes?” A Research and Reporting Club Seminar. Department of Oral Sciences, School of Dentistry, Otago University, Dunedin, New Zealand. May 24, 2005.

RAND PARDEE GRADUATE SCHOOL 2006-2018

Core member of the Pardee RAND Graduate School

Mentor

2013-2015 Ph.D. student: Yashodhara Rana

2015-2016 Ph.D. students: Carlos Gutierrez; Gursel Aliyev;

Mallika Kommareddi; Eric Apaydin

2015-2016 Project PI for: Prodyumna Goutam; Nishtha Mishra

2016: Daniel Basco (Special Seminar Development)

FACULTY ADVISOR

Advisor for Laura Mansouri-Meinert for Ph.D. Thesis, California School of Professional Psychology. Ph.D. thesis title: "The Effects of Patient Recording of Chiropractic Recommendations on Recall and Adherence to Treatment Recommendations." 1996.

Robert Wood Johnson Clinical Scholars, 1997–2002.

Thesis reviewer. J.K. Simpson, “The Influence of Political Medicine in the Development of the Chiropractic Profession in Australia.” Ph.D. thesis. University of Queensland, Australia, 2001.

THESIS COMMITTEES

Co-Chair MA thesis, Kyrstal Short, University of Canterbury, Christchurch, New Zealand 2019-2020.

External Member of PhD Thesis Committee, Lara Hilton, Claremont College. Thesis title: “Feasibility of Crowdsourcing for Eliciting Patient Experiences of Chronic Pain.” 2014-present.

Co-Chair Ph.D, Thesis Committee, University of Canterbury, New Zealand. Sandra Claire, Thesis Title “The Renaissance Plant Medicine in the *MateriaMedica* of Tabernaemontanus and Modern Phytotherapy: What changed, what Remained? An Exploration Into the Practical Relevance of Empirical Knowledge for Today’s Evidence-based Practice” 2013-2019

Co-Chair, PhD Committee, Raheleh Khorsan, University of California, Irvine, School of Social Ecology, Department of Policy, Planning and Design. 2010-2018

Member, thesis committee of Shadi Rad for the degree of Master of Science in Oral Biology and Medicine, UCLA School of Dentistry. Thesis title: "Psychosocial Aspects of Early Maxillary Protraction Therapy in Class III Children." 1998-1999.

THESIS EXAMINER

Thesis External Examiner. J.K. Simpson, "The Influence of Political Medicine in the Development of the Chiropractic Profession in Australia." Ph.D. thesis. University of Queensland, Australia, 2001.

Thesis External Examiner. A.F. Broom La, "Virtually Healthy: A Study Into The Impact of Internet Use on Disease Experiences and the Doctor/Patient Relationship," Ph.D. thesis, La Trobe University, Melbourne Australia School of Social Sciences, 2005.

Thesis External Examiner, Ondine Spitzer, Center for the Study of Health and Society, M.A. Thesis, University of Melbourne, Australia, 2005.

Thesis External Examiner, Kristine Hirschhorn, "Professionalization in Context: Audiences and Actors in the Case of Western Herbalism," Ph.D. thesis, McMaster University, Hamilton, Ontario, Canada November 15, 2005.

Thesis External Examiner: Anske Robinson, "The PUC-CAM Study: Perspective on the Use in Community of CAM," Ph.D. Thesis, Monash University, Australia, October 10, 2006.

Thesis External Examiner: Sue McKelvey, "A Multisite Clinical Trial of Asthma and Chiropractic: A Co-management Approach", MacQuarie University, NSW, Australia, December 2009.

Thesis External Examiner: Enrique Kahan, "Instrumental, Detrimental and Transcendental: Experiences of Dental Emergency and Micro-Rationing Practices in a Victorian Public Dental Clinic." Ph.D Thesis La Trobe University, Melbourne Australia, March 2010.

Thesis External Examiner. Justin Adams, "A Comparative Analysis of Six International Chiropractic Regulatory Systems." Masters Degree in Technology Durban University of Technology, South Africa, December 2013.

Thesis External Examiner. Jeffrey Stephen Flatt, "On Philosophy, Discourse, and Context: Complementary Medicine Practitioner Responses to Meeting Work Practices With Evidence-Based Medicine." Ph.D. thesis University of New England, NSW, Australia, June 2016.

Thesis Examiner. Kylie Short.. "Do Patients Understand? A Review of Health Education Provided to Adult Patients Following a Cardiac Event or a New Cardiac Diagnosis Before Discharge Home." Ph.D University of Canterbury, Christchurch, New Zealand, May 27th 2018.

CONVOCATION SPEAKER

Southern California University of Health Sciences
Texas Chiropractic College, Pasadena, Texas.

Los Angeles College of Chiropractic, Los Angeles, California

Northwestern College of Chiropractic, Bloomington, Minnesota

Anglo-European College of Chiropractic, Bournemouth, England

Canadian Memorial Chiropractic College, Toronto, Canada

Palmer College of Chiropractic, West, San Jose, California

RESEARCH EXPERIENCE

- 1968-1969 Member, Canterbury Social-Medico Research Council, Christchurch, New Zealand.
- 1969 Research Consultant, Canterbury Women's Medical Association, New Zealand.
- 1970-1971 Research Associate, Dept. Anthropology and Sociology, Laurentian University, Canada.
- 1976-1979 Associate Professor (Research), Faculty of Medicine, University of Toronto, Canada.
- 1990-1991 Research Fellow, RAND/UCLA Center for Health Policy Study, U.S.A.
- 1992-1995 Director UCLA\ Drew University Minority Oral Health Research Center
- 1991-2001 Researcher Professor, Los Angeles College of Chiropractic (now the Southern California University of Health Sciences), U.S.A.
- 1992-2001 Health Consultant, RAND, Santa Monica, U.S.A.
- 1992-1996 Research Professor, School of Dentistry, UCLA, U.S.A
- 2001- 2011 Senior Health Policy Researcher, RAND Corporation, U.S.A.
- 2008-2011 RAND/Samueli Chair for Integrative Medicine. U.S.A.

RESEARCH GRANTS

- 1976-1979 National Health Research Development Program (NHRDP), Health and Welfare Canada. Study of Canadian Chiropractors. \$460,000. Co-investigator.
- 1981-1986 Foundation For Chiropractic Education and Research, U.S.A. Secondary Analysis
of Canadian Chiropractic Study. \$15,000. Principal Investigator.
- 1987-1990 Foundation For Chiropractic Education & Research, U.S.A.
Chiropractic Verses Medical Treatment of Low Back Pain, A Clinical Trial. \$61,000.
Principal Investigator.
- 1990-1991 Spinal Research Foundation, Winnipeg, Canada. Appropriateness of
Chiropractic Care. \$15,000. Principal Investigator.
- 1990-1991 British Columbia Chiropractic Association, Vancouver, Canada. Impact
of Health Insurance on Chiropractic Utilization. \$5,000. Principal Investigator.
- 1990-1991 Los Angeles College of Chiropractic Los Angeles, U.S.A.
Appropriateness of Chiropractic Care. \$10,000. Principal Investigator.
- 1991-1994 Foundation for Chiropractic Education and Research. The
Appropriateness of Spinal Manipulation for Low Back Pain. \$812,522. Project
Director.
- 1992 National Chiropractic Mutual Insurance Corp., RAND. Study of Adherence
Among Chiropractic Patients. \$79,000. Principal Investigator.
- 1992-1995 NIDR, UCLA/Drew Minority Oral Health Research Center Grant.
\$1,355,498. Center Director.
- 1993-1996 Chiropractic Consortium for Research. Manipulation of the Cervical
Spine Consensus Panel. \$96,000. Principal Investigator.
- 1993-1996 NIA, RAND/Drew Exploratory Center for Research on Health
Promotion in Older Minority Populations. Oral Health of Elderly African Americans.
\$1,500,000. Investigator. Co-Investigator; P.I.s Walter Allen/Raynard Kington.
- 1993-1995 Physician Payment Review Commission. Use of Non-Physician

Providers for Primary Care. \$82,376. Co-investigator. Principal Investigator, Peter Jacobson.

1993-1995 AHCPR. Observation Study of Expert Panels. \$50,000 Minority Supplement Grant. Principal Investigator for the supplement. This is part of a larger grant "Assessing Appropriateness of Expert Panels: How Reliable?" \$509,471. Principal Investigator, Paul Shekelle.

1995-1996 AHCPR. Comparison of Medical and Chiropractic Education. \$80,459. Principal Investigator. This study is part of a larger trial comparing chiropractic and physical therapy. \$1,000,000; Principal Investigator Dan Cherkin.

1995 Foundation for Chiropractic Education and Research. Analysis of Chiropractic Care of the Elderly. \$5,000. Principal Investigator.

1995-1998 National Institute of Dental Research/Agency for Health Care Policy Research. Oral Health and Care of HIV Patients. \$1.6 million. Co-Investigator. This is part of a large \$20,000,000 project on HIV patients. Principal Investigator Martin Shapiro/Sam Bozzette.

1996-1999 American Dental Association. Dentist and Patient Behavior in Response to Reimbursement Levels in Dental Benefit Plans. July 1, 1996 - October 31, 1999. \$554,000. Principal Investigator.

1996-2001 National Chiropractic Mutual Insurance Corporation. A Chiropractic Survey Kit for Consumer Assessment of Health Plans. July 1, 1996 - November 30, 2001. \$298,858. Principal Investigator.

1997-2001 NIMH (RAND 96-0376). Improving HIV Treatment for the Seriously Mentally Ill. 5/97 - 8/2001, \$3,496,298. Investigator; Principal Investigator Kanouse, K.

1997-1999 NCMIC, RAND/UCLA/Friendly Hills. Chiropractic Care of the Elderly: A Pilot Trial Comparing CGA with Chiropractic Care. \$40,000. Principal Investigator.

1999-2002 Funded by the National Center for Complementary and Alternative Medicine (NCCAM), administered by the Agency for HealthCare Quality and Research (AHQR). "Evidence-based Practice Center Technical Support for the National Center for Complementary and Alternative Medicine (NCCAM)." 9/99 - 8/2002, \$1.5 million. Principal Investigator.

1999 Hawaii Medical Service Association Foundation (HMSA). Assignment of Dental Benefits, Equal Benefits, Favored Nation Clauses and Their Impact on Dental Care. A Review of the Literature. Feb.-May, 1999, \$10,000. Principal Investigator.

1999 American Dental Association. Access to Dental Care for Children in the Medicaid and CHIP Programs. May-December, 1999, \$15,000. Principal Investigator.

2001-2003 National Institutes of Health/National Institute of Dental & Craniofacial Research: "Oral Health/Care Disparities in HIV Minority Populations." 1 R01 DE13729-01A1, 3/1/01 - 2/28/03. Amount: \$248,466. (M. Marcus, P.I.; I. Coulter, Investigator).

2001-2003 National Institutes of Health. "Professional Education on Prostate Cancer: Primary health Care Providers." 9/1/01-8/31/03, Total direct: \$822,440. (Michael Wilkes, P.I.; Coulter, Investigator).

2001-2005 National Center for Complementary and Alternative Medicine (NCCAM) RO1AT00872. "A Case Study of a Hospital Based Center for Integrative Medicine." 10/ 2001-8/ 2005 (no cost extension 9/2005-8/20062006), \$2,120,838,

Principal Investigator.

2002 American College of Gastroenterology Clinical Research Award.

“Determinants of Provider Behavior and Factors Influencing the Process of Health Care Delivery to Patients with “Low-Risk” Non-Variceal Upper Gastrointestinal Hemorrhage.” (Ian Gralnek, P.I.; Coulter, Investigator).

2002-2003

The Robert Wood Johnson Foundation: “Pipeline, Profession, and Practice: Community-Based Dental Program to Improve Access (Planning Phase).” 6/1/02-1/31/03; Amount: \$150,000. (R. Andersen PI, Coulter Investigator)

2005-2010

National Cancer Institute 1R25CA09847: “Statewide Initiative: Disseminate End-of-Life Education.” (Michael Wilkes, P.I.; Coulter, Investigator).

2008-2009

Samueli Institute/Department of Defense: “MET-DEF (Metabolic Defense) Regulation of Supplements in the Military and the Development of Multi-Component Supplements.” 7/1/2008-12/31/2009; \$459,000 (Coulter PI).

2008-2009

Samueli Institute/Department of Defense. “Development of an Evaluation Protocol Toolkit for Programs in Stress and Resilience Training.” 8/1/2008-12/31/2009; \$149,426 (Coulter PI).

2009-2011

Samueli Institute/Department of Defense. “Evaluation of the Warrior Optimization System Training™ (WAROPS™).” 4/1/2009-9/30/2011; \$250,000 (Co-PIs Coulter and Joan Walter).

2009-2013

Samueli Institute/Department of Defense. “Evaluation of the Tripler Integrative Pain Center (Hawaii).” 4/1/2009-9/30/2012 \$399,000 (Coulter Co-PI).

2009-2013

Department of Defense 08-540. “Implementing and Evaluating Service Member Health Policy,” 10/1/2009-9/30/2012, \$650,000. (Co-PIs Coulter, Michael Hansen).

2010-2014 NIH/National Center for Complementary & Alternative Medicine. R01 AT005883-01. “Understanding Physician-Patient Communication about Dietary Supplements.” 6/1/2010-5/31/2014, \$1,519,459 (D Tarn, PI; Coulter, Investigator).

2011-2013

Samueli Institute/Department of Defense. “An Evaluation Toolkit for Cost Assessment of Integrative Medicine Practices.” \$309,474 (Coulter PI).

2011-2018

Department of Defense, Chiropractic Clinical Trial Award, W81XWH-10-DHP-CCTA. “Assessment of Chiropractic Treatment for Low Back Pain, Military Readiness and Smoking Cessation in Military Active Duty Personnel.” 2/15/2011-2/14/2018; \$7.4 Million (Coulter PI).

2011-2015

NIH/National Center for Complementary and Alternative Medicine (NCCAM), AT10-001-1 R01 AT006468-01. Assessment Tools for Contextual Factors in Interactions in CAM. 2/15/2011-3/14/2015; \$1,082,974 (Coulter PI)

2011-2017

NIH/National Center for Complementary and Alternative Medicine (NCCAM) (now NCCIH National Center for Complementary and Integrative Health), P01 U19 AT007912-01. Rand Center of Excellence for the Study of “Appropriateness of Care in CAM.” 9/30/11-6/30/17. \$8,325,110 (Coulter PI)

2013-2017

NIDCR/NIH

U01DE022648. "Patient Reported Oral Health Outcome Measurement Information System (PROMIS for Children and Adolescents)." 09/25/13-05/30/2017; \$2,669,548 (Honghu Liu: PI; Coulter Investigator)
2015 National Chiropractic Mutual Insurance Company Foundation.
"Complementary and Alternative Medicine Professions Terminology Project."
3/14/2015-8/31/2015 \$154,206. (Coulter Co-PI).
2016-2018 NIH National Center for Complementary and Integrative Health (NCCIH), 1R21AT009124-01 FAIN: R21AT009124. "Feasibility of Crowdsourcing for Eliciting Patient Experiences of Chronic Pain." 4/1/2016-3/31/2018 \$307,512 (Coulter PI). Awarded as a Supplement to P01 U19 AT007912-01. Rand Center of Excellence for the Study of Appropriateness of Care in CAM. \$8,325,110 (Coulter PI) 12/26/2019 RAND Center for Collaborative Complementary Integrative Health Research. National Board of Chiropractic Examiners (NBCE) \$1 million. (Coulter, Herman Co-Directors)
NCMIC 2019 RAND Center for Collaborative Complementary Integrative Health Research. \$150,000. 2020 (Coulter, Herman Co-Directors).

PRESENTATIONS (since 1990)

2021

"Does Vitalism Have a Place in the Science of Naturopathic Medicine?" Canadian College of Naturopathic Medicine, Research Club, Toronto, March 24, 2021.

"Chiropractic: A Philosophy for Alternative Health Care?" Canadian Memorial Chiropractic College. May 2nd 2021

"Convocation Address 2021". Canadian Memorial Chiropractic College. June 18th 2021.

2020

icarechirocast Podcast Recording; "Future of Chiropractic", Mar 4, 2020 07:00 AM Australia/Melbourne

"Vitalism- Wisdom from the past, or A vision for the future," Yo San University Symposium Integrative Women's Health and Reproductive Medicine . Los Angeles Feb 22nd.

2019

"Developing Consensus Recommendations on the Effectiveness of Spinal Manipulation for the Prevention and Management of Non-Muscular Disorders." Toronto, Canada, Sept. 14th

"Science and Evidenced Based Chiropractic." Global Summit on the Effectiveness of Spinal Manipulation for the Prevention and Management of Non-Muscular Disorders. Toronto, Canada, Sept. 14th.

"Proposal for the Centre for Collaborative Complementary and Integrative Health." RAND Corporation, Sept 4th.

"Introduction to RAND" Meeting for Collaborative Complementary and Integrative Health, RAND Corporation, Santa Monica Sept 4th.

"Does Vitalism Have a Place in the Science of Naturopathic Medicine? Does Metaphysics Have a Role in Science and Medicine.?" American Association of

Naturopathic Medicine , August 15th, Portland, Oregon.

“Opportunities for integrative care - moving from the margins into the mainstream.”

Allied Health Aotearoa NZ. (AHANZ) Wellington NZ, May 29th

“Health Services Research and Appropriateness of Care” Accident Compensation Corporation (ACC), Wellington, NZ 28th May.

“Science and Evidence Based Medicine”. Philosophy Dept. Research Seminar in the Philosophy of Science, University of Canterbury, Christchurch, New Zealand, May 21st.

“Context of the Chiropractic Health Encounter.” NZ Chiropractic Association meeting in Christchurch, May 18th.

“The appropriateness of chiropractic manipulation for Chronic Low Back and Cervical Pain.” NZ Chiropractic Association meeting in Christchurch, May 17th

‘The Professional Ethical Responsibilities of the Consumers of Science. Lessons from the Opioid Crisis’. Prestigious Erskine Lecture, University of Canterbury, Christchurch, New Zealand, April 11th

“Measuring the appropriateness of care in Palliative Care” University of Canterbury, School of Health Sciences, Christchurch, New Zealand, April 10th

“Researching Appropriateness of CIH with the RAND/UCLA Method” East-West Center of Medicine, UCLA. Jan 4th, Los Angeles.

2018

“Researching the Appropriateness of Care in CAM” Center for East-West Medicine, Department of Medicine, David Geffen School of Medicine, University of California, Los Angeles, Nov 28th, Los Angeles.

“Empowering Faculty for Lifelong Learning in Research as an Ethical and Moral Imperative” Plenary presentation Oct 26th, World Federation of Chiropractic Conference, London, Great Britain.

“Deconstructing the Health Encounter: The Importance of Context”. Oct 25th World Federation of Chiropractic Conference, London, Great Britain.

“The Challenge of Determining Appropriate Care in the Era of Patient-Centered Care.” Oct 25th World Federation of Chiropractic Conference, London, Great Britain.

“Appropriateness of Manipulation/Mobilization for Chronic Neck Pain: A systematic Review”. Oct 25th World Federation of Chiropractic Conference, London, Great Britain.

"A Patient-Centered Approach to Measuring the Appropriateness of Care" Nov 10 APHA Annual Meeting & Exposition in San Diego, CA.

“Convocation speech New York Chiropractic College, July 28th 2018 commencement ceremony, Seneca Falls, New York State.

“Chiropractic Science: Dr. Ian Coulter Discusses Research in JAMA, Appropriateness and Contextual Factors in Chiropractic Care [internet]. Eaton, Ohio; 2018 July 10, 2018. Podcast: 1:19:47. Available from: <https://chiropracticsscience.com/podcast/driancoulter/>”

“Researching the Health encounter in integrative medicine.” Faculty Development Training Program for Hubei University of Chinese Medicine . East-West Center of Medicine UCLA. May 18th, UCLA.

“Results from RAND/NCCIH Center of Excellence for Research on CAM: Patient-Centered Methods for Determining the Appropriateness of Manipulation and Mobilization for Chronic Neck and Low Back Pain.” Symposium at the 2018 International Congress for Integrative Medicine & Health, May 8-11, 2018 in Baltimore, MD.

“Appropriateness of Spinal Manipulation/Mobilization for Chronic Cervical Pain Patients.” Citation Poster at the 2018 International Congress for Integrative Medicine &

Health, May 8-11, 2018 in Baltimore, MD.

“Appropriateness of Spinal Manipulation/Mobilization for Chronic Low Back Pain. Systematic Review.” Citation Poster at the 2018 International Congress for Integrative Medicine & Health, May 8-11, 2018 in Baltimore, MD

“Differing definitions of chronic pain: Comparison of patients, providers, and researchers”. International Congress on Integrative Medicine and Health Symposium. Baltimore, MD, May 8, 2018. Special Citation Session.

“Crowdsourcing clinical research: Feasibility of Amazon Mechanical Turk for obtaining national data about adults with chronic pain.” *International Congress on Integrative Medicine and Health Symposium*. Baltimore, MD, May 9, 2018.

NCCIH (NIH) Review Panel Evaluation Form for NIH Loan Repayment Program Applications Research (130). DC. March 2018

“Building Research Institutional Capacity in Chiropractic Colleges”. ACC-RAC Conference Dallas 9th March 2018

2017

Special Emphasis Panel (SEP) **R24 application** submitted in response to RFA-AT-17-003 “Limited Competition: Research Resource for Systematic Reviews of Complementary and Integrative Health (R24)”. NCCIH Dec 5th 2017

Reviewer NIH Director’s Early Independence Awards (DP5) Initiative. “Dentist and Opioid Misuse” . ZRG1 RPHB-W 53 R). Dec 19th, 2017

Unique Burdens of Pediatric Clinical Trials in Duchene’s Patients. Parent Project Muscular Dystrophy. Discussant. Bethesda, MD, April 20th-21, 2017.

Researching Medicine complementary and alternative medicines at RAND. Retired Physicians Ass`ociation (ROMEOS) Santa Monia April 14th, 2017

RAND/Samueli Center for Policy Studies in Integrative Medicine. Presentation to Peng Wei, Director-General and Delegationl, Guangdong Health and Family Planning Commission, China, Santa Monica April 7th, 2017.

Comparison of Patient, Clinical and Research Definitions of Chronic Pain. Data from a National Sample of Chiropractic Providers and Their Patients with Low Back and Cervical Pain. WFC/ACA/CCA Conference Washington DC, 16th March 2017

Appropriateness of spinal manipulation/mobilization for chronic neck pain patients: a systematic review. Poster WFC/ACA/CCA Conference Washington DC, 16 March 2017.

Appropriateness of spinal manipulation/mobilization for chronic low back pain patients: a systematic review. Poster ACA/CCA/RAC Conference Washington DC, 16 March 2017.

Scientific Reviewer, Health Services Organization and Delivery Study Section (HSOD) Healthcare Delivery and Methodologies Integrated Review Group; Center for Scientific Review, National Institutes of Health; Bethesda, MD. February 22, 2017.

2016

Scientific reviewer for the Non-opioid Pain Management and Integrated Medicine Clinical Trial Award (CT-NOPMIM) 2016 Peer Review Medical Research Program (PRMRP) for the Department of Defense Congressionally Directed Medical Research Programs (CDMRP). SRA International, Inc. Clinical Trial Award (W81XWH-16-PRMRP-CTA). November 9-December 16, 2016.

“The Role of Qualitative Methods in Comparative Effectiveness Research.”

Presentation at UCLA Resource Centers for Minority Aging Research/Center for

Health Improvement of Minority Elderly (RCMAR/CHIME) Methodological Seminar, UCLA School of Medicine, Department of Health Services Research. November 21, 2016.

“Measuring Appropriateness of Care in the Age of PCORI.” Faculty Presentation Seminar to the School of Dentistry, UCLA, November 18, 2016.

“Nuances for the Military and Veteran Patient Population. Evidence for Manipulation for Chronic Pain. A Non-Pharmacological Approach.” White House Joining Forces Wellness Week Webinar series ‘Pain Management.’ Webinar, Wednesday, November 9, 2016.

“Celebrating the Samuelli Institute”. The Farewell Event for the demise of the Institution. Washington DC, November 2, 2016.

“The Samuelli’s Institute’s Impact on Integrative Health Care, the RAND/Samuelli chair on Integrative Medicine and the Future of IHC.” Washington DC, November 2, 2016.

“Clinical and Rehabilitation Medicine Research Program In-Progress Review”. Assessment of Chiropractic Treatment for Low Back Pain. DOD Fort Detrick, Maryland, October 13, 2016.

Reviewer and study section NIDCR (NIH) Training and Education review meeting held by the National Center for Complementary and Integrative Health (NCCIH / NIH) Office of Scientific Review National Center for Complementary and Integrative Health. Bethesda, MD, July 28, 2016.

“Appropriateness Study of Chiropractic Manipulation and Mobilization for Chronic Low Back and Cervical Pain.” Presentation to the Texas Chiropractic Association Convention, Chiro Texpo ’16, Arlington, TX, June 16, 2016.

“RAND Chiropractic Studies.” Presentation to the California Chiropractic Association, San Diego, CA. June 3, 2016.

“Appropriateness Study of Chiropractic Manipulation and Mobilization for Chronic Low Back and Cervical Pain.” Presentation to the California Chiropractic Association-San Diego County Chiropractic District, San Diego, CA. May 25, 2016.

“Determining Appropriateness of Manipulation and Mobilization for Chronic Low Back Pain and Chronic Cervical Pain in the Era of Patient Centered Care.” The RAND Center for Excellence. Integrative Medicine & Health Academic Consortium for Integrative Medicine & Health Conference. Las Vegas, NV. May 20, 2016.

“Complementary and Alternative Medicine: Professions or Modalities? Policy Implications for Coverage, Licensure, Scope of Practice, Institutional Privileges and Research.” Integrative Medicine & Health Academic Consortium for Integrative Medicine & Health Conference. Las Vegas, NV. May 19, 2016.

“Was the Growth of Integrative Medicine Hindered by Discrimination?” Integrative Medicine & Health Academic Consortium for Integrative Medicine & Health Conference. Las Vegas, NV. May 17, 2016.

Convocation Speaker, Southern California University of Health Sciences. April 23, 2016.

“Health Policy Research on CAM and IM.” East West- Primary Care Fellows at Center for East West Medicine, Santa Monica, CA. January 11, 2016.

2015

“The Future of Integrative Medicine.” RAND alumni, RAND Corporation, Santa Monica, December 17, 2015.

“Human Flourishing Podcast Integrative Medicine and CAM.” Samuelli Institute, Alexandria, VA. October 31, 2015.

Reviewer Study Section “Training and Education” review meeting held by the National Center for Complementary and Alternative Medicine (NCCAM / NIH). July 1, 2015.

Reviewer Study Section “Training and Education” review meeting held by the National Center for Complementary and Alternative Medicine (NCCAM / NIH). April 15, 2015.

“The Future of Integrative Medicine.” Susan Samuelli Center for Integrative Medicine, UC Irvine “A Look Back and a Look Ahead” Honoring Dr. John Longhurst. March 17, 2015, Irvine, CA.

2014

“Is Integrative Health Care One of the Solutions?”. Presentation to 2104 Vermont Healthcare Workforce Symposium. Burlington, Vermont. November 10, 2014. Health and Well-being Advisory Group, Samuelli Institute. October 30, 2014, Alexandria VA.

Presentation to the RAND Health Advisory Board Meeting, Leveraging the Private Sector to Improve Health, Briefing on Complementary and Alternative Medicine, Penn Club of New York, October 1, 2014.

Planning Committee, Advancing the Harkin Legacy in Integrative Health and Medicine. Georgetown University, September 29, 2014.

Reviewer and study section NIDCR (NIH) PAR-13-379 Establishing Outcome Measures for Clinical Studies of Oral and Craniofacial Diseases and Conditions (R01) and PAR-13-380 Establishing Outcome Measures for Clinical Studies of Oral and Craniofacial Diseases and Conditions (R21) September 26, 2014.

Reviewer study sections (2) of NIH initiative in non-pharmacological approaches to manage pain and co-morbid conditions in military personnel, veterans and their families? National Institute on Drug Abuse (NIDA); Veterans Administration (VA); Health Services Research & Development (HSR&D); NCCAM. March 31-April 1, 2014.

2013

“The Rocky Road from Efficacy to Effectiveness.” Oral Presentation at UCLA RCMAR CHIME Methodological Seminar, UCLA School of Medicine Department of Health Services Research. November 19, 2013.

Panel Discussant. Potential Healthcare Cost Savings from the Expanded Use of Certain Dietary Supplements. Council for Responsible Nutrition (CRN). September 20, 2013, Park City, Utah.

2012

“Vitalism and Research.” A Conference Agenda, Life University, 12th-14th October 2012, Marietta, Georgia.

“Research Ethics Part II-V.” Samuelli Institute, September 17, 2012, Alexandria, VA.

“Overview of Ethical Principles.” Samuelli Institute, September 11, 2012, Alexandria, VA.

“Research Ethics Part II-V.” Samuelli Institute, August 15, 2012, Alexandria, VA.

- “Overview of Ethical Principles.” Samuelli Institute, August 8, 2012, Alexandria, VA.
- “Integrative Health Care and Medicine.” RAND Health Policy Forum Panel Discussion, RAND Corporation, July 18, 2012, Santa Monica CA.
- “From Efficacy to Effectiveness. CERs Going Beyond RCTs. New Paradigms for Research in the US Health Care System.” Department of Psychology Seminar, University of Canterbury, May 11, 2012, Christchurch New Zealand.
- “Integrative Medicine” Halswell Lion’s Club, May 2, 2012, Halswell, New Zealand.
- “Ethical Principles and Research Ethics” University of Canterbury, Center of Health Sciences, Research Related to CAM, April 27, 2012, Christchurch, New Zealand
- “Qualitative Methods” University of Canterbury, Center of Health Sciences, Research Related to CAM, April 26, 2012, Christchurch, New Zealand
- “Evidenced Based Practice: The Good, The Bad, The Ugly.” Workshop at Wellpark College of Natural Therapies, 14th April, Auckland New Zealand.
- “Evidenced Based Practice and Chiropractic.” New Zealand College of Chiropractic, April 11, 2012, Auckland New Zealand.
- “Complementary and Alternative Medicine” Radio Interview with Kathryn Ryan, Radio NZ, April 3, 2012, Christchurch New Zealand.
- “Putting Practice Back Into Evidence-Based Practice.” Seminar, Department of General Practice and Rural Health, School of Medicine, University of Otago, March 28, 2012, Dunedin, New Zealand.
- “Evidence And Complementary Medicine.” Public lecture, Barnett Lecture Theatre, Dunedin Hospital, School of Medicine, University of Otago, March 28, 2012, Dunedin, New Zealand.
- “Research in Traditional Complementary and Alternative Medicine” Inaugural meeting, Interest Group For Research Into Team Department of General Practice and Rural Health, Sponsored by Integrative Health Trust Otago (IHTO), March 29, 2012, Dunedin, New Zealand.
- “Ethical Principles.” University of Canterbury, Center of Health Sciences, Health Promotion, March 27, 2012, Christchurch, New Zealand.
- “Introduction to Ethical Principles” University of Canterbury, Center of Health Sciences, Health Promotion; March 27, 2012, Christchurch, New Zealand.
- “Research Ethics.” University of Canterbury, Center of Health Sciences, Bioethics, March 19, 2012, Christchurch, New Zealand.
- “Introduction to a Web Based End of Life Decision Making Education Program for Palliative Care Professionals.” University of Canterbury, Center of Health Sciences, Research Related to CAM, March 14, 2012, Christchurch, New Zealand.
- “Introduction to Ethical Principles.” University of Canterbury, Center of Health Sciences, Bioethics, February 27, 2012, Christchurch, New Zealand.
- “Introduction to Evidenced Based Medicine and Evidenced Based Practice.” University of Canterbury, Center of Health Sciences, Research Related to CAM, February 2, 2012, Christchurch, New Zealand.

2011

- “White Coat Transition Speech” New York Chiropractic College, Seneca Falls, NY, Dec 1st 2011.

“The Implications of Comparative Effectiveness Research for Complementary and Alternative Medicine.” The Third National Comparative Effectiveness Summit, Washington DC, October 12-14, 2011.

“Global Health and Sustainability Panel.” Chair. Samueli Institute’s 10th Anniversary Symposium *Envisioning 2021: Creating the Future of Healing*. Alexandria, VA, October 4-5, 2011.

“Future of Complementary, Alternative and Integrated healthcare.” Presentation to the Southern California University Health Sciences Gala, Whittier, California, August 27, 2011.

“A Walk on the Wild Side: Lessons From the Success of Chiropractic Research.” Naturopathic Science and Policy Summit, Phoenix, Arizona, August 16, 2011

“External Review College of Acupuncture and Oriental Medicine” Chair, Southern California University of Health Sciences, Whittier June 2-4, 2011

“Chiropractic and Integrative Medicine. To Be or Not To Be: Cooperation, Cooptation, Integration?” Association of Chiropractic Colleges Research Conference, Los Vegas, March 19, 2011

“How Do We Plan a Successful Research Program.” Workshop at Southern California University Health Sciences, Whittier, CA February 25, 2011.

2010

“Evidence Based Curriculum: From Early Adopters to Late Starters: Can We Get here From Here.” Palmer College of Chiropractic, Early Adopters, Davenport, Iowa, Dec. 12, 13, 2010.

“Evidence Based Practice, Comparative Effectiveness and Chiropractic: The Challenges.” Presentation to the Executive of Palmer College of Chiropractic, Davenport, Iowa, Dec 12, 2010.

Expert panel meeting on the suitability of the label CAM, University of Calgary, Canadian Institutes for Health Research (CIHR), Vancouver BC, November 19, 2010.

“Integrative Medicine: Cooperation, Co-optation or Clash of the Titans.” Canadian Memorial Chiropractic College, Toronto, Canada August 26, 2010.

“Integrative Pain Treatment in the Military: Bridging the Worlds of Psychology and Medicine” Panel Discussant. American Psychology Association Convention Symposium, San Diego August 12, 2010.

“Role of Qualitative Methods in Program Evaluation” RCMAR/CHIME and Project EXPORT, Faculty of Medicine, UCLA, Los Angeles, July 19, 2010

“Integrative Medicine: Cooperation, Co-optation or Clash of the Titans.” Oxford University Alumni Association Los Angeles, Los Angeles July 18, 2010.

“Comparative Effectiveness Research: Is This the Way Forward for Homeopathy”. Liga Medicorum Homeopathica Internationalis 65th Congress, Redondo Beach, May 22, 2010.

“Program Evaluations.” Annual Board Meeting Samueli Institute Santa Fe, New Mexico March 23, 2010.

“Comparative Effectiveness Research (CER) and Rapid Assessment of Practices (RAP) Annual Board Meeting Samueli Institute Santa Fe, New Mexico, March 23, 2010.

“Introduction to the Principles of Ethics” Workshop at the American Society of Interventional Pain Physicians meeting in Memphis March 27, 2010

2009

“Respect and Health Professionals” Convocation Speaker, Texas Chiropractic College, Pasadena, Texas, December 12, 2009.

“The Rocky Road from Efficacy to Effectiveness: New Research Directions in CAM in the US.” Plenary Session Presentation, NORPHCAM Conference, Brisbane Australia, October 18, 2009.

“Omega-3 Fatty Acids and Military Performance Expert Panel Chair.” NIAAA Rockville MD, October 15, 2009.

“Introduction to Evidenced Based Practice.” Presentation to the American Society of Interventional Pain Physicians, Washington DC, June 27, 2009.

“Putting the Practice Back Into Evidenced Based Practice” Presentation to the American Society of Interventional Pain Physicians, Washington DC, June 28, 2009.

“Introduction to Ethics.” Workshop American Society of Interventional Pain Physicians, New Orleans, 11th and 12th August, 2009.

“Vitalism. Defining the Field: A Guide to Requirements and Challenges” Key note speaker Vitalism Conference, Life University, Marietta, Georgia, April 17, 2009.

“Issues in Vitalism”. Moderator of the discussion panel Vitalism Conference, Life University, Marietta, Georgia, April 18, 2009.

“Chair External Review UC Irvine Clinical Center for Integrative Medicine.” March 17-18, Irvine, CA.”

“Innovation and Reformation in Clinical Education for Chiropractors.” Keynote Plenary Speech, Research Agenda in Chiropractic Conference, Las Vegas, March 13, 2009.

“Workshop on Program Evaluation.” Samueli Institute, Alexandria, Virginia, January 4-6, 2009.

“Program Evaluation in the VA.” Long Beach VA, Long Beach, California, January 20, 2009.

2008

“Hospital-based Integrative Medicine: Researching the Barriers and Factors Facilitating the Creation of a Center.” Oregon College of Oriental Medicine, Portland, Oregon, December 15, 2008.

“Health Services Research and CAM” Oregon College of Oriental Medicine, Portland, Oregon, December 15, 2008.

“How Do We Plan for a Successful Research Program” Scripps Clinical Research Program, November 14, 2008, La Jolla, CA.

“Chair External Review of the Division of Technique, Principles, Biomechanics and Orthopedics.” Texas Chiropractic College; 23rd-24th July, Pasadena, Texas.

“Researching CAM at RAND.” TATRC Meeting, RAND, Santa Monica, California, June 24, 2008.

“Importance of Respect to Health Professionals.” Convocation Speech at the Southern California University of Health Sciences, Los Angeles, CA, April 18, 2008.

“Designing Research Programs.” Samueli Institute, Alexandria, VA, March 13, 2008.

“Ethical Principles.” Samueli Institute, Alexandria, VA, March 12, 2008.

2007

“Critique of Theory.” A RAND/Samueli Institute education seminar, Santa Monica, California, October, 23, 2007.

“Biomedicine and CAM: Cooperation, Co-optation, Integration, or Clash of the Titans?” VISN 22 Complimentary Alternative Medicine, VA Employee Education System, Long Beach, CA, July 20, 2007.

“Proposal Reviews.” National Institutes of Health, National Center for Complementary and Alternative Medicine Special Emphasis Panel. Bethesda, MD, July 11, 2007.

“The Chiropractic Research at RAND: Evidenced Based Practice and Health Services Research.” Southern California University of Health Sciences, June 26, 2007, Whittier, California.

“The Heart of Chiropractic.” Convocation Speech at the Canadian Memorial Chiropractic College 15th June, 2007, Toronto Canada.

“Evaluating Integrative Medicine in the Hospital Setting.” Integrative Medicine for Health Care Organizations, San Diego, California, April 12-14, 2007.

“Ethical Conduct in Human Research.” Samuelli Institute, Alexandria, Virginia, Feb. 27-28, 2007

“Professionalism and Ethics.” Research Agenda Conference, Keynote Presentation, Phoenix, Arizona, March 15-17, 2007.

“Integrative Medicine in the Hospital Setting.” Research Agenda Conference, Phoenix, Arizona, March 15-17, 2007.

“Chair and Commentary: Cancer and Disease Prevention,” Susan Samuelli Center for Integrative Medicine, Nutrition for Health, Cancer and Disease Prevention, Irvine, CA, February 25, 2007.

“Conference Introduction” Susan Samuelli Center for Integrative Medicine, Nutrition for Health, Cancer and Disease Prevention, February 24, 2007.

2006

“Chiropractic Leadership Panel.” Presentation Canadian Chiropractic Conference, Vancouver, British Columbia, Canada, November 18, 2006.

“What Differences Make a Difference: The Challenge of Diversity for Chiropractic.” Presentation Canadian Chiropractic Conference, Vancouver, British Columbia, Canada, November 17, 2006.

“Diversity versus Unity. Does Making Things Count Mean Making Everything Count.” Keynote address, Canadian Chiropractic Conference, Vancouver, British Columbia, Canada, Nov. 16, 2006.

“Integrative Medicine” Presentation to the Board of the Susan Samuelli Center for Integrative Medicine, Corona Del Mar, CA, October 8, 2006.

“What Impact Does the Transition from Communist to Post-Communist Society Have on Professionalisation. The Case of Central and Eastern Europe.” XVI International Sociological Association World Congress of Sociology “The Quality of Social Existence in a Globalising World,” Durban, South Africa, 23-29 July 2006.

“Biomedicine and Complementary and Alternative Medicine: Integration, Cooperation or Co-optation?” Susan Samuelli Center for Integrative Medicine - Colloquium Series, UC Irvine, July 6, 2006.

“Biomedicine and CAM: Cooperation, Cooptation, Integration or Clash of the Titans.” Sponsored by the Susan Samuelli Center for Integrative Medicine. University of California, Irvine, July 6, 2006.

“Integrative Medicine” Presentation to the HS Ventures, Corona Del Mar, CA, May 19, 2006.

“Truth, Lies and Losing Weight: When Randomized Controlled Trails are Evidence in Legal Disputes about the Benefits of Dietary Supplements and Complementary and

Alternative Medicine, Is the Gold Standard All that Glitters” Paper presented at the 2006 Hawaii International Conference on Business. May 28, 2006, Honolulu, Hawaii.
“Further Discussion in the Identity of Chiropractic” Panel Chair, Association of Chiropractic Colleges/Research Agenda for Chiropractic Conference, Washington, DC, March 18, 2006.

“Logic and Evidence for the Identity of Chiropractic: Primary Care or Spine Doctor?” Panel Chair, Association of Chiropractic Colleges/Research Agenda for Chiropractic Conference, Washington, DC, March 17, 2006.

2005

“Studies of HIV: The Importance of Sampling.” Canterbury Department of Public and Community Health, Christchurch, May 30, 2005.

“In Expert Panels is Talking Important?: An Empirical Study.” Department of Public Health & General Practice, The Public Health and Primary Care Seminar Series 2005. Christchurch School of Medicine, University of Otago, New Zealand, May 26, 2005.

“Has the Exclusion of Chiropractic from the University been Unethical and Unjust?” Bioethics Centre, Dunedin School of Medicine, Otago University, Dunedin, New Zealand, May 1, 2005.

“Strategic Planning for CAM Research Programs.” A one day workshop presented by I. Coulter sponsored by the National Health Committee, Wellington College of Homeopathy, in association with Wellington Group of Reflexology, New Zealand. Wellington, New Zealand, April 26, 2005.

“The Relationship between the Consumer and the Health Practitioner.” Keynote speaker for Living Well with Chronic Illness Conference. Christchurch, New Zealand, April 14, 1005.

“Mainstream, Complementary & Alternative Medicine: Can they be Integrated? Should they be Integrated?” Medical Forum Open Lecture. Bioethics Centre, Dunedin School of Medicine, Otago University, Dunedin, New Zealand, March 2, 2005.

2004

“Destigmatization and HIV: Progress or Regress?” Paper presented at the Annual Conference of the Australian Sociological Association, La Trobe University, Beechworth, Victoria, December 9, 2004.

“Health Services Research and Evidenced Based Practice. Is One Possible Without the Other?” Australiasian Cochrane Centre Monash Institute of Health Services Research, Monash Medical Centre, Clayton, Victoria, Australia, November 30, 2004.

“Crossing the Divide: A Sociological Research Program for Appropriateness of Medical Procedures.” SAANZ Conference, Wellington, New Zealand, November 27, 2004.

“The Challenges of Integrative Medicine.” Keynote address for Complementary and Alternative Medicines (CAM) Symposium, National Health Committee and the Ministerial Advisory Committee for Complementary and Alternative Health. Wellington, New Zealand, 11/24/04.

“What can Philosophy Contribute to an Integrative Medicine?” Department of History and Philosophy of Science, University of Melbourne, Victoria, Australia, October 19, 2004.

“The Challenges of Creating an Evidenced Based Practice Research Center for Alternative Medicine (CAM).” Chiropractic, Osteopathic College of Australia, Melbourne, Victoria, Australia, 28 July 2004.

“How Do We Plan For a Successful Research Program?” Workshop, Monash University School of Nursing Frankstone campus, Victoria, Australia, May 17, 2004.
“Paradigms of Health Care? Conventional, Complementary, Alternative and Integrative Medicine.” Paper presented at La Trobe Univ. School of Public Health, Australia, 5/12/04.

2004 (as Director, Australia Study Center, University of California Education Abroad Program)

“Going to the University of California with the Exchange Program.” Presentation to:

- University of Melbourne, Melbourne, Victoria, Australia: April 19 & 20; Oct. 19 & 20, 2004.

- Australia National University, Canberra: March 8, 2004; August 31, 2004.

“University of California Exchange Program.” Presentation to:

- University of Western Australia, Perth, Western Australia:
April 28, 2004; September 15, 2004.

- University of Queensland, Brisbane, Queensland, Australia:
April 7, 2004; April 8, 2004; August 24, 2004; August 25, 2004.

- Flinders University, Adelaide, South Australia: March 24, 2004; August 18, 2004.

“The University of California.” Presentation to:

- University of New South Wales, Sydney, NSW, Australia:
March 15, 2004; March 16, 2004; September 9, 2004; September 10,

2004.

- University of Sydney, Sydney, NSW, Australia:
March 17, 2004; March 18, 2004; September 6, 2004; September 7,

2004.

- University of Adelaide, Adelaide, South Australia: March 25, 2004; August 16, 2004.

- University of Wollongong, Wollongong, NSW, Australia: Aug. 4, 2004; March 10, 2004.

“LaTrobe/University of California Exchange Program.” Presentation to:

- LaTrobe University, Melbourne, Victoria, Australia: May 5, 2004; September 20, 2004.

- LaTrobe Business/Law Faculty University, Melbourne, Victoria, Australia: May 24, 2004.

“Monash, University of California Exchange Program.” Presentation to:

- Monash University, Melbourne, Victoria, Australia: April 16; May 11; September 21, 2004.

“Coming to the University of California.” Presentation to:

- University of Tasmania, Hobart, Australia: July 8, 2004; September 24, 2004.

“University of California, Education Abroad, Orientation Program”

- Marine Biology Program, University of Queensland: August 23, 2004.

- James Cook University, Townsville, Queensland, Australia: Feb. 5-6, 2004; August 15, 2004.

- University of Tasmania, Environmental Science Program University of Tasmania, Hobart:

February 5-6, 2004; February 16-18, 2004.

- Australia National University, Canberra, Australian Capital Territory: February 6-8, 2004.

- Sydney, New South Wales, Australia: February 9-11, 2004.

2003

“Evidenced Based Complementary and Alternative Medicine: What Role for Sociology.” Presented at the Annual Conference of the Australian Sociological Association. University of New England, Armidale, NSW, Australia 6th December, 2003.

“How to Plan for a Successful Research Program.” Workshop, Monash University School of Nursing, Monash University Peninsula campus, Frankston, Victoria, Australia, Nov. 21, 2003.

“Meeting Student Needs in Study Abroad Programs.” University of California Education Abroad Program in Australia. IDP Australian International Education Conference, Melbourne Victoria, Australia, October 23, 2003.

2003 (as Director, Australia Study Center, University of California Education Abroad Program)

“Going to the University of California with the Exchange Program.” Presentation to:

- University of Melbourne, Melbourne, Victoria, Australia: October 23, 2003.

“University of California Exchange Program.” Presentation to:

- University of Western Australia, Perth, Western Australia: April 15, 2003; Sept. 18, 2003.

- University of Queensland, Brisbane, Queensland, Australia: August 26 and 27, 2003.

- Flinders University, Adelaide, South Australia: October 21, 2003.

- University of Adelaide, Adelaide, South Australia: October 20, 2003.

“The University of California.” Presentation to:

- University of Wollongong, Wollongong, NSW, Australia: October 16, 2003.

- University of New South Wales, Sydney, NSW, Australia: October 14, 2003;

“LaTrobe/University of California Exchange Program.” Presentation to:

- LaTrobe University, Melbourne, Victoria, Australia: October 8, 2003.

- LaTrobe University, Bendigo Campus, Bendigo, Victoria, Australia: March 13, 2003.

“Monash, University of California Exchange Program.” Presentation to:

- Monash University, Melbourne, Victoria, Australia: May 29, 2003; September 24, 2003.

“Coming to the University of California.” Presentation to:

- University of Tasmania, Hobart, Australia: September 11, 2003.

- University of Melbourne, Melbourne, Victoria, Australia: May 19 and 20, 2003.

“University of California, Education Abroad, Orientation Program”

- James Cook University, Townsville, Queensland, Australia: July 18, 2003.

- University of Tasmania, Environmental Science Program University of Tasmania, Hobart:

July 7, 2003.

- Australia National University, Canberra, Australian Capital Territory: February 14-17, 2003.

- Sydney, New South Wales, Australia: February 10-14, 2003.

2002

“How Do We Plan for a Successful Research Program in Family Medicine?”
Workshop for UCLA Department of Family Medicine. November 25, 2002.

Facilitator for “Integrative Health Care Workshop.” Sponsored by the Canadian Integrative Health Care Network. Toronto, Canada, November 17-18, 2002.

“Researching the Barriers to Integrative Medicine.” UCLA Center for East-West Medicine, Los Angeles, CA, November 22, 2002.

“The Challenges of Conducting Evidence-based Reports for Complementary and Alternative Medicine.” British Chiropractic Association, Glasgow, October 12, 2002. (Invited)

“The Challenges of Conducting Evidence Based Reports on Complementary and Alternative Medicine.” The British Chiropractic Association in association with The Scottish Chiropractic Association Autumn Conference 2002 and Annual General Meeting. Glasgow, Scotland, October 5, 2002.

“Integrative Medicine: What Can it Mean?” First Annual Integrative Medicine Symposium: Research, Training, and Clinical Perspectives. Organized by the UCLA Center for Integrative Medicine and its affiliates. Univ. of California, Los Angeles, Sept. 27, 2002.

“From Epidemic to Chronic Illness: The Transformation of HIV.” International Sociological Association Conference. Brisbane, Australia, July 10, 2002.

“Integrative Medicine and Biomedicine: Paradigm Shift or Paradigm Clash.” International Sociological Association Conference. Brisbane, Australia, July 9, 2002.

“Evidenced-based practice for CAM: Can systematic reviews provide the evidence?” International Society of Technology Assessment in Health Care (ISTAHC). Oral session ‘XVII—HTA of complementary and alternative medicine. Berlin, Germany. June 11, 2002.

“What are Relevant Social and Cultural Issues in Chiropractic Primary Care.” American Academy of Chiropractic Physicians, Chicago, May 17, 2002.

“Ethics and the Philosophy of Chiropractic.” Research Agenda for Chiropractic Conference (HRSA). New Orleans, LA, March 16, 2002.

“Challenges of Diversity. What Difference Makes a Difference.” Research Agenda for Chiropractic Conference (HRSA). New Orleans, LA, March 15, 2002.

“Best Case Series for Immuno-Augmentation Therapy and Naltrexone for the Treatment of Cancer.” Cancer Advisory Panel for Complementary and Alternative Medicine (CAPCAM) Presentation, February 22, 2002.

“Training of CAM Researchers.” Model Curricula for Preparing CAM Educators and Researchers. Florida State University Complementary and Alternative Medicine Retreat, Tallahassee, FL. January 16, 2002.

“UCLA/RAND—CAM Evidence-Based Practice, Systematic Literature Reviews.” Trends in CAM Research in the Social and Behavioral Sciences. Florida State University Complementary and Alternative Medicine Retreat, Tallahassee, FL. Jan. 16, 2002.

2001

“Evidenced Based Practice and Complementary and Alternative Medicine. Can We Get There from Here?” Presentation to the CEOs of RAND, Santa Monica, CA. November 27, 2001.

“NIH Consensus Conference on Caries: The Good, the Bad and the Ugly.” UCLA Dental Research Institute and UCLA/King Drew RRCMOH Seminar. November 11, 2001.

“New Research on CAM Approaches.” Comprehensive Cancer Care 2001. Integrating Complementary & Alternative Therapies. The Center for Mind-Body Medicine and The University of Texas Medical School at Houston, Arlington, VA, October 19, 2001.

“Chiropractic Philosophy: An Emperor Without Clothes?” British Chiropractic Association Annual Conference. Nottingham, England, October 5, 2001. (Invited)

“NIH Consensus Conference on Caries: The Good, The Bad, and the Ugly.” University of Dundee Dental Health Services Research Unit. Dundee, Scotland, October 2, 2001 (Invited).

“Evidenced Based Practice For Complementary and Alternative Medicine.” University of Otago, Department of Community Medicine, Christchurch, New Zealand, Sept 6, 2002 (Invited).

“Evidence-Based Chiropractic Practice.” Research Agenda Conference VI: Advancing the Science of Chiropractic. U.S. Health Resources and Services Administration, Bureau of Health Professions and the Consortial Center for Chiropractic Research. Kansas City, MO, July 28, 2001. (Invited)

“Ethical Conduct in Human Research.” Workshop. Research Agenda Conference VI: Advancing the Science of Chiropractic. U.S. Health Resources and Services Administration, Bureau of Health Professions and the Consortial Center for Chiropractic Research. Kansas City, MO, July 27, 2001. (Invited)

“Do We Need a Chiropractic Philosophy.” Palmer College of Chiropractic, Lyceum. San Jose, CA, May 5, 2001. (Invited)

“RAND Study of CAM Treatment for Cancer.” The Advisory Council for the National Institutes of Health, National Center for Complementary and Alternative Medicine (NCCAM). Bethesda, Maryland, May 31, 2001. (Invited)

“RAND Best Case Series for CAM Treatment of Cancer.” NIH, Cancer Advisory Panel for Complementary and Alternative Medicine (CAPCAM). Bethesda, Maryland, May 21, 2001.

2000

“Fee-for-service versus capitated dental health plans: Do plan enrollees rate them differently?” 128th American Public Health Association Annual Meeting and Exposition. Boston, MA, November 14, 2000.

“The Roles of Philosophy and Belief Systems in Complementary Health Care.” A Conference on Philosophy in Chiropractic Education. World Federation of Chiropractic in conjunction with the Association of Chiropractic Colleges and with the sponsorship of the National Board of Chiropractic Examiners. Fort Lauderdale, Florida, November 11, 2000.

“The RAND Chiropractic Research Program.” British Chiropractic Association, Birmingham, England, October 7, 2000. (Invited)

“Integrative Medicine; The Challenge to Medicine.” British Chiropractic Association, Birmingham, England, October 7, 2000. (Invited)

“A Systematic Approach to Identifying Case Series of Promising CAM Therapies for the Treatment of Cancer.” 3rd Meeting of the Cancer Advisory Panel for Complementary and Alternative Medicine, Dept. of Health & Human Services, National Institutes of Health & the National Center for Complementary & Alternative Medicine. Bethesda, MD, Sept. 18, 2000.

“Qualitative Approaches to Chiropractic. The View from the Ground.” Presentation in plenary session: Qualitative Research Methods: How do They Fit?” Moderator of

session. 5th Chiropractic Research Agenda Conference: Integrating Chiropractic Theory, Evidence, and Practice. Chicago, Illinois, July 21-23, 2000. (Invited)

Discussant in session: "Modeling Chiropractic Concepts: Health - Subluxation - Adjustment." 5th Chiropractic Research Agenda Conference: Integrating Chiropractic Theory, Evidence, and Practice. Chicago, Illinois, July 21-23, 2000. (Invited)

"A Grounded Approach to Chiropractic: The Importance of Qualitative Research." 5th Chiropractic Research Agenda Conference: Integrating Chiropractic Theory, Evidence, and Practice. Chicago, Illinois, July 21-23, 2000. (Invited)

"The impact of discussion on consensus panel ratings." Interactive session: How to measure the appropriateness of Care? The 16th Annual Meeting of the International Society of Technology Assessment in Health Care. The Hague, The Netherlands, June 20, 2000.

"The RAND Studies of the Appropriateness of Spinal Manipulation for Low Back Pain and the Cervical Spine." Institute of Sports Science and Clinical Biomechanics, University of Southern Denmark, Odense, Denmark. June 9, 2000. (Invited)

"The Horizons of Complementary and Alternative Health Care." Closing Keynote speaker, 1st National Symposium on Complementary & Alternative Geriatric Health Care and 19th Annual Geriatric Research Education & Clinical Center (GRECC) Symposium. Jointly sponsored by St. Louis VA Geriatric Research Education and Clinical Center and St. Louis University School of Medicine. Logan College of Chiropractic, Chesterfield, MO, April 30, 2000. (Invited)

"Behavior of Enrollees in Capitated and Fee-for-Service Dental Benefit Plans." American Dental Association Economics Advisory Group, Chicago. March 2-3, 2000. (Invited)

1999

"Nurse Practitioners and Physician Assistants: Complements or Substitutes." University of Victoria, Health Services Research Center, Wellington, New Zealand, November 19, 1999.

"Nurse Practitioners and Physician Assistants: Complements or Substitutes." University of Otago, Department of Public Health, Seminar, Christchurch, New Zealand, November 18, 1999. (Invited)

"The RAND Chiropractic Research Program." York University Faculty Colloquium, Toronto, Canada, October 29, 1999. (Invited)

"Managed Care in Dental Markets: Is the Experience of Medicine Relevant?" Presentation to the American Association of Public Health Dentistry. Hawaii, October 10, 1999.

"Minority Research Cultures: A Model for Chiropractic." National Workshop to Develop the Chiropractic Research Agenda U.S. Department of Health and Human Services, Health Resources and Services Administration, Chicago, July 23 - 24, 1999. (Invited)

"Nurse Practitioners and Physician Assistants: Complements or Substitutes to Medical Care. The View of the Participants." Presentation at the Association of Health Services Research conference, Chicago June 27-29, 1999.

"Integrative Medicine. A Paradigm Shift Within Biomedicine." Presentation at University of Bridgeport, Connecticut, Center for Values and Ethics, May 24, 1999. (Invited)

“Use of Dental Care by HIV Infected Medical Patients.” Presentation to UCLA Dental Research Institute and the UCLA/King Drew Regional Research Center for Minority Oral Health. June 8, 1999. (Invited)

“Dental Insurance - What Impact Does it Have on the Dentists and Patients.” Presentation to USC School of Policy, Planning and Development Residency Seminar at RAND, Santa Monica, April 13, 1999. (Invited)

“Evidence for Chiropractic Care.” Presentation to Physicians Seminar, Cedars Sinai Medical Center, Los Angeles, CA, January 6, 1999. (Invited)

1998

“Creating Productive Research Centers.” Presentation to the Health Services Research Center, Wellington, New Zealand, December 2, 1998. (Invited)

“Review of Research in Chiropractic and the Elderly.” Presentation at American Public Health Association meeting, Washington, D.C., November 16, 1998. (Invited)

“Tiptoeing Through the tulips of Chiropractic Research. A Twenty Year Odyssey.” Paper presented to the Consortium of Canadian Chiropractic Research Centers, University of Calgary, Alberta, Canada, November 14, 1998. (Invited)

“The Increasing Role of Scientific Knowledge in the Mainstreaming of Manipulation: The Case of chiropractic.” Presentation to the Society for the Social Study of Science, Halifax, Canada, October 30, 1998.

“Chiropractic Patients in North America.” Research Conference, Los Angeles College of Chiropractic, Los Angeles, October 8, 1998. (Invited)

“Use of Chiropractic Services in North America: An Empirical Analysis.” International Conference on Spinal Manipulation. Vancouver, Canada, July 17-18, 1998.

“Professionalism of Medicine Under New Forms of Care Delivery.” Workshop Facilitator, School of Medicine, University of Newcastle, June 2, 1998. (Invited)

“Use of Dental Care by HIV Infected Medical Patients.” International Association for Dental Research, Nice, France, June 24-27, 1998.

“Creating Research Cultures” National Workshop to Develop the Chiropractic Research Agenda” U.S. Department of Health and Human Services, Health Resources and Services Administration, Washington, D.C., June 19-21, 1998. (Invited)

“Chiropractic Care-What Is The Evidence?” Presentation to the American College of Physicians, Los Angeles, February 20, 1998. (Invited)

1997

“The RAND Consensus Method: Promises and Problems.” University of Auckland, Medical School, Department Community Health, Auckland, New Zealand, October 1997. (Invited)

“The RAND Consensus Method: Promises and Problems.” University of Otago Medical School, Community Health Program, Christchurch, New Zealand, October 1997. (Invited)

“Managed Care: Hit and Myth.” Department of Sociology, University of Canterbury, Christchurch, New Zealand, October 1997. (Invited)

“Consistency Across Panels of Ratings of Appropriateness of Dental Care Procedures.” Australian Public Health Conference, Rights to Health, Melbourne, Australia, Oct. 8, 1997.

“Strategic Planning For Research.” Presentation to Faculty Retreat, School of Dentistry, Lake Arrowhead, California, September 10, 1997 (Invited).

“Introduction to Chiropractic Research.” Orientation Speech to incoming students at the Los Angeles College of Chiropractic, August 25, 1997. (Invited)
“Impact of Discussion on Consensus Panel Ratings.” Presentation at the 14th Annual Meeting of the Association for Health Services Research, *Issues and Answers for Improving Health in the 21st Century*, Chicago, IL, June 15-17, 1997.
“Chiropractic Research at RAND.” Keynote Speaker at the California Chiropractic Association's Legislative Conference, Sacramento May 12, 1997 (Invited)
“The Transformation of HIV from Epidemic to Chronic illness: Physician Responses.” Presentation to the Society for Applied Anthropology, Seattle, Washington, March 8, 1997.
“What Chiropractic Research Really Says and How Best Should the Profession Use It.” Presentation to the American Chiropractic Association Board of Governors, San Diego, California, January 10, 1997 (Invited)

1996

“Chiropractic Research of Low Back Pain.” Visiting Scholars Address, Los Angeles College of Chiropractic, Whittier, California, November 8, 1996 (Invited).
“A Comparative Study of Chiropractic and Medical Education.” Paper presented at the International Conference on Spinal Manipulation, Bournemouth, England, October 19, 1996.
“Paradigms and Thomas Kuhn.” Presentation to the Graduate School of Nursing, UCLA, Philosophical Foundation of Nursing Science, Los Angeles, CA, October 15, 1996 (Invited).
“Social Science Theory and Policy Analysis.” Presentation to the RAND Graduate School, Santa Monica, CA, September 27, 1996 (Invited).
“Appropriateness Studies of Chiropractic.” Paper presentation to University of California, Irvine/Los Angeles College of Chiropractic conference, The Study of Complementary Health Care, Los Angeles, August 10, 1996.
“The Cervical Spine: Practical Applications of New Developments.” 10th Annual Conference on Research and Education (CORE) by the Consortium for Chiropractic Research, Las Vegas, June 15, 1996 (Invited).

1995

“A Medical Sociological Approach to Research”. Presentation to the faculty of dentistry, UCLA, Los Angeles, December 11, 1995 (Invited).
“The Development of Health Related Quality of Life Measures at RAND.” A National Invitational Symposium on Outcomes Measurement in the Human Services. Center for the Study of Social Work Practice. Columbia University, New York, Nov. 9-10, 1995 (Invited)
“Workshop on Qualitative Methods.” A National workshop with invited speakers held at RAND. Chaired the panel of discussants and was co-organizer of the workshop. Santa Monica, California, September 29, 1995.
“Chiropractic Research at RAND.” Presentation to National Chiropractic Mutual Insurance Corp., Washington, DC, July 6, 1995 (Invited).
“Chiropractic Adherence Study.” Presentation to the Consortium of Chiropractic Research, Las Vegas, February 9, 1995 (Invited).

1994

“Theory Development in the Social Sciences.” Center for the Study of Provider Behavior, VA Medical Center, West Los Angeles, December 1994 (Invited)

“Do Chiropractic Patients Do What the Chiropractor Recommends.” Presentation to the Los Angeles College of Chiropractic Homecoming Seminar, November 5, 1994 (Invited)

“Use and Abuse of Theory in Health Services Research.” Center for the Study of Provider Behavior, VA Medical Center, West Los Angeles, November 2, 1994 (Invited)

“Manipulation and Mobilization of the Cervical Spine.” Paper presented to the Physical Medicine Research Foundation International Symposium on Whiplash Associated Disorder, Banff, Alberta, Canada, October 25, 1994.

“Do Chiropractors Provide Preventive Health Care and Health Promotion: Evidence From Los Angeles.” American Sociological Association Meeting, Los Angeles, August 5, 1994.

“Chiropractic As Primary Care” Presentation to the International Conference on Spinal Manipulation, Palm Springs, June 11, 1994.

1993

“The RAND National Study on Chiropractic Utilization.” Presentation to the Florida Chiropractic Association Convention, Fort Lauderdale, Florida, December 4, 1993 (Invited)

“How to Think About Health Policy Issues: 'A Framework.” Workshop presented at American Public Health Association meeting, San Francisco, October 24-28, 1993 (Invited)

“Use and Abuse of Philosophy in Chiropractic.” Presentation to students at the Canadian Memorial Chiropractic College, Toronto, Canada, October 14, 1993. (Invited)

“Chiropractic Research at RAND.” Presentation to students at the Cleveland Chiropractic College, Research Methods Course, Los Angeles, October 6, 1993 (Invited)

“The UCLA/Drew University Minority Oral Health Research Center. Facing the Minority Challenge.” Presentation to the UCLA, School of Dentistry Board of Counselors, Los Angeles, March 23, 1993 (Invited)

“Chiropractors Role In the Care of Back Pain Patients.” Presentation to the Medical Staff, Orthopaedic Hospital Spine Center, USC, Los Angeles, Jan. 21, 1993 (Invited)

1992

“Measuring Health in Research. Problems and Promises.” Presentation to the Center for Dental Health Policy and the UCLA/Drew University Minority Oral Health Research Center, Los Angeles, December 9, 1992 (Invited)

“Workshop on Health Issue Analysis.” One day workshop to the Executives of the California Chiropractic Association, Los Angeles, July 29, 1992 (Invited)

“Concepts of the Quality of Care. Where Is The State of the Art?” Quality Assurance Workshop for California Knox-Keene Dental Plans, UCLA School of Dentistry Continuing Education Program for Knox-Keene Plan Evaluators, Los Angeles, May 2-3, 1992 (Invited).

1991

“Assessing the Quality of Chiropractic Care in the Twenty First Century.” Workshop presented to the British Columbian College of Chiropractic Conference, Victoria, Canada Oct. 28, 1991 (Invited).

“Philosophy and Chiropractic.” Presentation of three papers to the Symposium on Philosophy of the Chiropractic Association of Australia, Alice Springs, Australia, September 28-30, 1991 (Invited).

“Consensus. Too Much of A Good Thing.” Presentation to the Second Consensus Conference on the Validation of Chiropractic Methods held by the Consortium on Chiropractic Research and the California Chiropractic Association, Monterey, California, June 21, 1991 (Invited).

“Quality Standards of Care. Assessing the Quality of Chiropractic Care.” Workshop presented at the Alabama State Chiropractic Association Convention, *America Needs a Second Opinion*, Birmingham, Alabama, June 8, 1991 (Invited).

“The Significance of Health Research at RAND.” Presentation to the annual meeting of Members of the Legislative Assembly of Alberta, Edmonton, Canada, May 14, 1991 (Invited).

“Health Policy Research at RAND.” Presentation to Caldwell Partners International Health Seminar for Health Care Executives, Toronto, Canada, February 28, 1991 (Invited).

1990

“A Reasoned Approach to the Evaluation of Chiropractic Technique.” Presentation at the *Consensus Conference on Validation of Chiropractic Methods*, held by the Consortium on Chiropractic Research and the California Chiropractic Association, Seattle, Washington, April 3, 1990 (Invited).

COMMITTEES

National Committees

Member of the Planning Committee for "A National Workshop to Develop the Chiropractic Research Agenda" funded by the U.S. Department of Health and Human Services, HRSA. (Contract #103HR951053P000-000); 1996, 1997, 1998, 1999, 2000, 2001, 2002.

Member of the Advisory Committee "Chiropractic Geriatric Education" funded by HRSA. (Contract #204-95-0036); 1995 to 1/2003.

Member, Research and Review Committee, Office of Research, Policy and Information Services for the American Chiropractic Association; 1996 to 1/2003.

Member of the Advisory Board for the Graduate Program "Enhancement of the Gerontology Advanced Nursing Program" Funded by Department of Health and Human Services, Division of Nursing, 1997 to 1/2003.

Member of the Advisory Committee for the National Institutes of Health, Office of Alternative/ Complementary Medicine, Consortium Center for Chiropractic Research, 1997-1/2003.

Member of the NIH /NCCAM Cancer Advisory Panel, Office of Alternative Medicine, 1998-2002.

NIH Expert Panel for the Consensus Development Conference on the Diagnosis and Management of Caries. Bethesda, MD, May 2001.

Member of the Advisory Council for the Center for Mind-Body Medicine's fifth conference: Comprehensive Cancer Care 2003. 2002-1/2003.

Scientific Reviewer, NIH, NCCAM, Special select clinical applications (R21s), July 11, 2007, Bethesda, MD.

American Association of Naturopathic Physicians (AANP) Board of Directors
Scientific Affairs committee, 2011-2012
Naturopathic Physicians Research Institute (NPRI) Scientific Advisor 2011-2012
Member Planning Committee. A Call to Action on Integrative Health and Medicine
Policy. Advancing the Legacy of U.S. Senator Tom Harkin. 2014 Symposium and
Evening Tribute to U.S. Senator Harkin. September 29, 2014, Georgetown University.
Symposium Report August 2015.

State Committees

Appointed Member, Board of Directors of the Dental Health Foundation for California,
2008-2009
Member of the Children's Dental Health Initiative Advisory Committee, the Dental
Health Foundation, Sacramento, 1997 to 1/2003

University of California

Member UC Health Sciences Institute Planning Group, 2002-2003
Member Committee on Copyright, 2002
Member UC Committee on Academic Freedom (Chair, 2002), 2000-2002
Member UC Committee on Education Abroad, 2006-2007
Member UC Irvine,
Susan Samuelli Center for Integrative Medicine: *Nutrition for Health*. 2006-2010
Member UC Committee on International Education (Chair 2007-2009), 2006-
2009
Member UC Strategic Planning Committee for Education Abroad, 2008
Member UC
Subcommittee on Advancing and Rewarding Teaching in the Health Professions, 2008-
2010
Member Senate-
Administration Task Force advising on Education Abroad Program's (EAP) Strategic
Plan, 2009

UCLA General Campus

Member of the Academic Senate, 1998-2001
Senate Committee on Academic Freedom, 2000-2002
Chairperson, Committee on Academic Freedom 2001-2002
Chair, Committee on Education Abroad (Senate Committee), 2006-2007
Chair, Committee on International Education (Senate Committee), (Chair 2007-2009),
2006-2009
Chancellor's Associate 2005-present
Member Steering Committee, UCLA Collaborative Centers for Integrative Medicine,
2007-present
Senate Ad Hoc Review and Appraisal Committee 2008
Member, UCLA Faculty Association Executive Board, 2011-2012
Member, Committee on Continuing and Community Education (CCCE), 2014-2017

UCLA Health Science Center

Member, Advisory Committee for the UCLA Clinical Scholars Program, Faculty of
Medicine (Department of Internal Medicine), funded by the Robert Wood Johnson
Foundation, 1997-1/2003

Member, UCLA Clinical Scholars Social Science Subcommittee, Faculty of Medicine (Department of Internal Medicine), funded by the Robert Wood Johnson Foundation, 1997-1/2003

UCLA School of Dentistry

Accreditation Steering Committee, 1995-1997
Research Accreditation Committee, 1995-1997
Design Team for Strategic Planning, 1995-1997
Leaders Team for Strategic Planning, 1995-1997
Resource Planning Committee, 1995-1997
Research Advisory Committee, 1996-2002 (Chair 1997-98)
Sub-Committee on Geriatric Education (Chair), 1997-1998
Sub-Committee on Clinical Education, 1997-1999
Member, Information Technology Steering Committee, 1997-1998
Co-Vice Chair for the Sub-Committee on Research Computing, 1997-1998
Ad-hoc Committee for Practice Management, 1998-2002
Curriculum Committee, 1997-1999 (Chair 1998-1999); 2007-2009
Legislative Assembly Representative for the School of Dentistry, 1998-2002
Outcomes Committee, 1999–2001, 2008-2009, 2011-2015, 2016-present
 Comprehensive Exam Subcommittee, 2007-2010
Member of the Apollonians 1994-2002
Ad Hoc interviewer for School of Dentistry, 1999-2000
 Class of 2004 applicants, Class of 2005 applicants, 2000; Class of 2005 applicants
Member, MILA Committee, 2001-2002
Member, Ad hoc Committee, Prepare guidelines for admission and the curriculum for combined DDS and PhD program, 2002
Growth and Development Sub-Committee of the Academic Reform Committee, 2006-2011
Admissions Committee, 2016-present

COMMUNITY SERVICE

Canadian Council on Chiropractic Accreditation, 1981-1991
American Council on Chiropractic Education, 1981-1991
Association of Chiropractic Colleges (US), 1981-1991
Venice Family Clinic Research Advisory Committee 1996-1/2003
Venice Family Clinic Evaluation of Research Sub-Committee 1996-1/2003
Venice Family Clinic Strategic Planning Committee, 1996-2000
Castellemmare Mesa Homeowners Association: Board Member, 1994–2000; Vice President, 1999; President, 2000; Board Getty liaison 2001-2002.
Review Committee Member for the American Specialty Health Scholarship Program 2002-2007.
 Provider network in the specialties of chiropractic, acupuncture, massage therapy, dietetics, and naturopathy
Appointed Member, American College for Advancement in Medicine (ACAM) Board, 2008-2009

PROFESSIONAL MEMBERSHIPS

Current

International/American Association for Dental Research
International Sociological Association

Past

American Sociological Association
Association for Health Services Research
International Society for Quality of Life Research
International Association for the Assessment of Medical Technology
Academy for Health Services Research and Health Policy
American Association of Public Health Dentistry
American Dental Education Association
American Public Health Association

EDITORIAL BOARDS SERVED

Advances In Mind Body Medicine 2012-present
International Journal of Self Help & Self Care, 2008-2011
Integrative Cancer Therapies 2008- 2009
Integrative Medicine Insights, 2006-present
Chiropractic & Manual Therapies (formerly *Chiropractic and Osteopathy*), 2006-present
Journal Health Sociology Review, 2003-2015
Journal of Evidenced-Based Dental Practice, 2001-2006
Alternative Therapies in Health and Medicine, 2001-2006; 2008-2015
The Spine Journal, 2001-2005
Complementary Health Practice Review, 2001-2005
Western J Medicine, Hanging Committee 1999–2004
Global Advances in Health and Medicine 2011-present
Editor Special Edition, Health Sociology Review, Vol. 17, Issue 4, 2008. Integrative, Complementary and Alternative Medicine: Challenges for Biomedicine?
Editor (joint) Special issue for ECAM (Evidence-Based Complementary and Alternative Medicine) "Research Methodology: Choices, Logistics, and Challenges" 2013.

JOURNAL / BOOK REVIEWER

<i>Alternative Therapies in Health Medicine</i>	<i>Journal of the American of Public Health</i>
<i>American Journal of Public Health</i>	<i>Journal of the Canadian Chiropractic Association</i>
<i>American Specialty Health</i>	<i>Journal of Chiropractic History</i>
<i>Annals of Internal Medicine</i>	<i>Journal of Chiropractic & Osteopathy</i>
<i>British Medical Journal</i>	<i>Journal of Clinical Epidemiology</i>
<i>Canadian Medical Association Journal</i>	<i>Journal of Dental Education</i>
<i>Community Dental Health</i>	<i>Journal of Epidemiology and Community Health</i>
<i>eCam</i>	<i>Journal of General Internal Medicine</i>
<i>European Journal of Clinical Nutrition</i>	<i>Forschende Komplementärmedizin</i>
<i>Health Sociology Review</i>	
<i>Integrative Medicine Insights</i>	

*Journal of Health Politics, Policy
and Law*
*Journal of Health and Social
Behavior*
*Journal of Manipulative and
Physiologic Therapeutics*
*Journal of the
Neuromusculoskeletal System*
*Journal of Public Health
Dentistry*
Journal of Topics in Clinical

Chiropractic
Libertas Academica
Medical Care
Medical Science Monitor
PLoS Clinical Trials
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Book reviewer for *Butterworth Heinmann*

CONSULTANCIES HELD

Canterbury Woman's Medical Association, New Zealand
Canadian Chiropractic Association
Ontario Board of Directors of Chiropractic, Canada
College of Chiropractors of Alberta, Canada
British Columbian Chiropractic Association, Canada
California Chiropractic Association, USA
RAND, Santa Monica California
University of California, Los Angeles
Hawaii State Chiropractic Association
Los Angeles College of Chiropractic
Samueli Institute, Alexandria, VA

PUBLICATIONS

Coulter ID, Nathan S. An Upper Tertiary Nautiloid from the Little Totara River,
Buller County. *Trans Royal Society of New Zealand* 7:49-53, 1969.

Coulter ID. Geriatrics and the General Acute Hospital. *New Zealand Medical J.* 75:10-
15, 1972.

Coulter ID, Delgrande JP. The Canadian Chiropractic Examination Board Results: A
Statistical Evaluation. *J Canadian Chiropractic Assoc* 23: 143-49, 1979.

Coulter ID. The Chiropractic Curriculum: A Problem of Integration. *J Manipulative
Physiol Ther* 4:143-54, 1981.

Coulter ID. Chiropractic Observed: Thirty Years of Changing Sociological
Perspective. *Chiro Hist* 3:43-47, 1983.

Coulter ID. Chiropractic and Medical Education: A Contrast in Models of Health and
Education. *J Canadian Chiropractic Assoc* 27:151-58, 1983.

Coulter ID. The Chiropractic Patient: A Social Profile. *J Canadian Chiropractic Assoc*
29:25-28, 1985.

Coulter ID. The Role of the Entrepreneur in Postgraduate Education. *J Canadian
Chiropractic Assoc* 29:121-23, 1985.

Coulter ID. Chiropractic Physicians for the Twenty First Century? *J Canadian
Chiropractic Assoc* 30:127-31, 1986.

- Coulter ID.** Professional Graduate Studies in Chiropractic. *J Canadian Chiropractic Assoc* 30:177-81, 1986.
- Coulter ID.** Chiropractic Utilization: A Statistical Analysis. *Am J Chiro Med* 2:13-21, 1989.
- Coulter ID.** The Chiropractic Wars or the Enemy Within. *Am J Chiro Med* 2:64-66, 1989.
- Coulter ID.** The Patient, The Practitioner, and Wellness: Paradigm Lost, Paradigm Gained. *J Manipulative Physiol Ther* 13:107-110, 1990.
- Coulter ID.** The Chiropractic Paradigm. *J Manipulative Physiol Ther* 13:279-87, 1990.
- Coulter ID.** A "Reasoned" Approach to the Validation of Chiropractic Methods. *Chiropractic Technique* 2:98-102, 1990.
- Coulter ID.** Of Clouds and Clocks and Chiropractors. Towards a Theory of Irrationality. *Am J Chiro Med* 3:84-92, 1990.
- Coulter ID.** Sociological Studies of the Role of the Chiropractor. An Exercise in Ideological Hegemony? *J Manipulative Physiol Ther* 14(1):51-58, 1991.
- Coulter ID.** Philosophy of Science and Chiropractic Research. *J Manipulative Physiol Ther* 14:269-71, 1991.
- Coulter ID.** Chiropractic Philosophy Has No Future. *Chiropractic J Australia* 21:129-31, 1991.
- Coulter ID.** Sociology and Philosophy of Chiropractic. *Chiropractic J Australia* 21(4):149-52, 1991.
- Coulter ID.** An Institutional Philosophy of Chiropractic. *Chiropractic J Australia* 21:136-41, 1991.
- Coulter ID.** Is Chiropractic Care Primary Health Care? *J Canadian Chiropractic Assoc* 36:96-101, 1992.
- Coulter ID.** Consensus. Too Much of a Good Thing. *Chiropractic Technique* 4:19-20, 1992.
- Coulter ID.** Uses and Abuses of Philosophy in Chiropractic. *Philosophical Constructs for the Chiropractic Profession The National College of Chiropractic* 2:3-7, 1992.
- Coulter ID.** A Defense of Thomas Kuhn (And Chiropractic). *J Manipulative Physiol Ther* 15:392-401, 1992.
- Coulter ID,** Adams A. Consensus Methods, Clinical Guidelines, and the RAND Study of Chiropractic. *Am Chiro Assoc J of Chiropractic* 52-60, Dec. 1992.
- Coulter ID.** Metaphysics, rationality and science. *J Manipulative Physiol Ther* 16(5):319-326, 1993.
- Coulter ID.** Alternative Philosophical and Investigatory Paradigms For Chiropractic. *J Manipulative Physiol Ther* 16:419-425, 1993.
- Coulter ID.** United States Department of Veterans Affairs Chiropractic Services Pilot Program Evaluation Study SDR #86-09: A Critique. *J Manipulative Physiol Ther* 16:375-383, 1993.
- Coulter ID.** A Wellness System: The Challenge for Health Professionals. *J Canadian Chiropractic Assoc* 37(2):92-103, 1993.
- Coulter ID.** The Physician, the Patient, and the Person: The Humanistic Challenge. *J Chiropractic Humanities* 1:9-20, 1993.
- Kravitz R, Kahn J, Jacobson PD, Meredith L, **Coulter ID,** Tonesk X, Garber S, Shekelle P, Bozzette S. The roles of physicians in the twenty-first century: A research agenda. RAND, P-7848, 1993.
- Coulter ID,** Marcus M, Atchison KA. Measuring Oral Health Status: Theoretical and Methodological Challenges. *Soc Sci Med*, 38, 11:1531-1541, 1994.

- Coulter ID.** Conflict between the health professions. *ACA Journal of Chiropractic* 4:21-26, 1994.
- Coulter ID,** Hays RD, Danielson CD. The Chiropractic Satisfaction Questionnaire. *Topics in Clinical Chiropractic*, 1:40-43, 1994.
- Phillips R, **Coulter ID,** Adams A, Trainer A, Beckman J. A contemporary philosophy of chiropractic for the Los Angeles College of Chiropractic. *Chiropractic Humanities*, 4:20-25, 1994.
- Beckman J, Fernandez C, **Coulter ID.** A Systems Model of Health Care: A Proposal. *J Manipulative Physiol Ther*, 19(3):208-215, 1995.
- Coulter ID,** Adams A, Shekelle P. Impact of Varying Panel Membership on Ratings of Appropriateness in Consensus Panels: A Comparison of a Multi- and Single-Disciplinary Panel. *Health Services Research*, 30:577-591, 1995.
- Coulter ID,** Shekelle P, Mootz R, Hansen D. The Use of Expert Panel Results: The RAND Panel for Appropriateness of Manipulation and Mobilization of the Cervical Spine. *J Topics in Clinical Chiropractic*, 2(3):54-62, 1995. Reprinted with permission RAND/RP-592.
- Coulter ID,** Wilkes M. Medical Schools, the Social Contract and Population Medicine: McMaster Revisited. *J Manipulative Physiol Ther*, 18(8):554-558, 1995.
- Marcus M, **Coulter ID,** Freed JR, Atchison KA, Gershen JA, Spolsky VW. Managed Care and Dentistry: Problems and Promises. *JADA*, 126:439-446, 1995.
- Shekelle P, **Coulter ID,** Hurwitz EL, Genovese B. *The Appropriateness of Spinal Manipulation for Low-Back Pain: Data Collection Instruments and a Manual For Their Use.* RAND, R-402515-CCR/FCER, 1995.
- Shekelle P, Hurwitz EL, **Coulter ID,** Adams A, Genovese B, Brook R. The Appropriateness of Chiropractic Spinal Manipulation for Low Back Pain: A Pilot Study. *J Manipulative Physiol Ther*, 18:265-270, 1995.
- Coulter ID.** Beyond the Spine: Practical and Philosophical Challenges for Chiropractice. *California Chiropractor Assoc J* (Nov.), pp. 44-45, 1996.
- Coulter ID.** Manipulation and Mobilization of the Cervical Spine: The Results of a Literature Survey and Consensus Panel. *J Musc Med*, 4(4):1 13-123, 1996.
- Coulter ID,** Danielson CD, Hays RD. Measuring Chiropractic Practitioner Satisfaction. *J Topics in Clinical Chiropractic*, 3(1):65-70, 1996.
- Coulter ID,** Hays RD, Danielson CD. The Role of the Chiropractor in the Changing Health Care System: From Marginal to Mainstream. *Research in the Sociology of Health Care*, 13A:95-117, 1996.
- Coulter ID,** Hurwitz EL, Adams AH, Meeker WC, Hansen DT, Mootz RD, Aker PD, Genovese BJ, Shekelle PG. *The Appropriateness of Manipulation and Mobilization of the Cervical Spine.* RAND, MR-781-CCR, 1996.
- Coulter ID,** Hurwitz EL, Aronow HH, Cassata DM, Beck JC. Chiropractic Patients in a Comprehensive Home Based Geriatric Assessment, Follow-up and Health Promotion Program. *J Topics in Clinical Chiropractic*, 3(2): 1-11, 1996.
- Marcus M, **Coulter ID,** Mann J, Leibowitz A, Buchanan J. Comparison of Access and Costs of Medicaid Dental Services in a Hospital Clinic and Community Practices, *J Public Health Dent*, 56(6)(Fall):341-346, 1996.
- Diehl DL, Kaplan G, **Coulter ID,** Glik D, Hurwitz EL. Use of Acupuncture by American Physicians, *J Alt Comp Med*, 3(2):119-126, 1997.
- Mootz RD, **Coulter ID,** Hansen DT. Health Services Research Related to Chiropractic: Review and Recommendations for Research Prioritization by the Chiropractic Profession, *J Manipulative Physiol Ther* 20(3):201-217, 1997.

- Shekelle PG, **Coulter ID**. Cervical spine manipulation: Summary report of a systematic review of the literature and a multidisciplinary expert panel. *J Spinal Disorders*, 10(3):223-228, 1997.
- Coulter ID**, Adams AH, Sandefur R. Chiropractic Training. In Cherkin DC, Mootz RD (Eds) *Chiropractic in the United States: Training, Practice, and Research*. AHCPR Publication No. 98-N002, Washington, D.C., 1997.
- Coulter ID**, Shekelle PG. Supply, Distribution, and Utilization of Chiropractors in the United States. In Cherkin DC, Mootz RD.(Eds) *Chiropractic in the United States: Training, Practice, and Research*. AHCPR Publication No. 98-N002, Washington, D.C., 1997.
- Sandefur R, **Coulter ID**. Licensure and Legal Scope of Practice. In Cherkin DC, Mootz RD.(Eds) *Chiropractic in the United States: Training, Practice, and Research*. AHCPR Publication No. 98-N002, Washington, D.C., 1997.
- Coulter ID**. Clinical Reasoning, Clinical Decision Analysis, and Clinical Intuition: The Think No Evil, Do No Evil, Know No Evil of Clinical Practice? *Topics Clin Chiropractic*, 5(2)27-33, 1998.
- Jacobson P, Parker LE, **Coulter ID**. Nurse Practitioners and Physician Assistants as Primary Care Providers in Institutional Settings. *Inquiry* 35(Winter):432-446, 1998/99.
- Coulter ID**. Efficacy and Risks of Chiropractic Manipulation: What Does The Evidence Suggest? *Integrative Medicine*, 1(2):61-66, 1998.
- Coulter ID**, Adams A, Coogan P, Wilkes M, Gonyea M. A Comparative Study of Chiropractic and Medical Education. *Altern Ther Health Med*, 4(5):64-75,1998.
- Coulter ID**, Marcus M, Freed JR. Consistency Across Panels of Ratings of Appropriateness of Dental Care Treatment Procedures, *Community Dental Health*, 15(2):97-104, 1998.
- Hurwitz E, **Coulter ID**, Adams A, Genovese B, Shekelle P. Use of chiropractic services from 1985 through 1991 in the United States and Canada. *Am J Public Health*, 88(5):771-776, 1998.
- Wilkes MS, **Coulter ID**, Hurwitz EL. The relationship of specialty and training site on residents' attitudes toward a changing health care system, *Research in the Sociology of Health Care*, 15:129-144, 1998
- Shekelle PG, **Coulter ID**, Hurwitz EL, Genovese B, Adams AH, Mior SA, Brook RH. Congruence Between Decisions to Initiate Chiropractic Spinal Manipulation for Low Back Pain and Appropriateness Criteria in North America. *Annals Intern Med* 129(1):9-17, 1998.
- Wilkes M, **Coulter ID**, Hurwitz E. Medical, Law, and Business Students' Perceptions of the Changing Health Care System, *Soc Sci Med*, 47 (8):1043-1049,1998.
- Jacobson P, Parker LE, **Coulter ID**. Nurse Practitioners and Physician Assistants as Primary Care Providers in Institutional Settings. *Inquiry* 35(Winter):432-446, 1998/99.
- Hernandez J, **Coulter ID**, Goldman D, Freed J, Marcus M. Managed care in dental markets: Is the experience of medicine relevant? *Journal of Public Health Dentistry* 59(1):24-32, 1999.
- Coulter ID**, Jacobson P, Parker LE. Sharing the Mantle of Primary Female Care: Physicians, Nurse Practitioners, and Physician Assistants. *Journal of the American Medical Women's Association* 2000;55(2):100-03.
- Coulter ID**, Marcus M, Freed JR, Der-Martirosian C, Cunningham WE, Andersen RM, Maas WR, Garcia I, Schneider DA, Genovese B, Shapiro MF, Bozzette SA.

- Use of Dental Care by HIV-Infected Medical Patients. *Journal of Dental Research*, 79(6):1356-1361, 2000.
- Marcus M, Freed JR, **Coulter ID**, Der-Martirosian C, Cunningham W, Andersen R, et al. Perceived unmet need for oral treatment among a national population of HIV-positive medical patients: Social and clinical correlates. *Am J of Public Health* 90(7):1059-63, 2000
- Spolsky VW, Marcus M, **Coulter ID**, Der-Martirosian C, Atchison KA. An Empirical Test of the Validity of the Oral Health Status Index (OHSI). *J Dental Research* 79(12):1983-1988, 2000.
- Coulter ID**, Hurwitz EL, Spitzer K, Genovese BJ, Hays RD. A Chiropractic Supplemental Item Set for the Consumer Assessment of Health Plan Study. *Topics in Clinical Chiropractic*, 7(4):50-56, 2000.
- Coulter ID**. The roles of philosophy and belief systems in complementary and alternative health care. In: Proceedings from a Conference on Philosophy in Chiropractic Education. Toronto: World Federation of Chiropractic. Pages 29-50. 2000.
- Heslin KC, Cunningham WE, Marcus M, **Coulter ID**, Freed J, Der-Martirosian C, Bozette SA, Shapiro MF, Morton SC, Andersen RM. A comparison of unmet needs for dental and medical care among persons with HIV infection receiving care in the United States. *Journal of Public Health Dentistry* 61(1):14-21, 2001.
- Coulter ID**, Hayes C, Beemsterboer P. Caries in the primary dentition, after discontinuation of water fluoridation. *Journal of Evidence-Based Dental Practice* 2001;1(1):10-11.
- Coulter ID**, Marcus M, Maida C, Freed B, Guzman-Becerra N, Der-Martirosian C, Andersen R, Cunningham WE, Shapiro M. A longitudinal analysis of unmet need for dental care among HIV-infected medical patients. *Journal of Dental Research*. 2001;80:1133.
- Coulter ID**, Marcus M, Freed J, Der-Martirosian C, Guzmán-Becerra N, Genovese BJ, Goldsman D. Self-Reported Behavior and Attitudes of Enrollees in Capitated and Fee-for-Service Dental Benefit Plans. RAND: Santa Monica, CA, MR-1213-ADA, 2001.
- Coulter ID**. The NIH Consensus Conference on Diagnosis, Treatment and Management of Dental Caries Throughout Life: Process and Outcome. *Journal of Evidence-Based Dental Practice* 2001; 1(1):58-63.
- Katrova LG, Freed JR, **Coulter ID**. Doctor-patient relationships in global society. Informed consent in dentistry. *Folia Med (Plovdiv)* (in Bulgarian). 2001;43(1-2):173-6.
- Coulter ID**. Evidence-based Dentistry and Health Services Research: Is One Possible Without the Other? *Journal of Dental Education* 2001; 65(8):714-24.
- Coulter ID**, Hardy ML, Favreau JT, Elfenbaum PD, Morton SC, Roth EA, Genovese BJ, Shekelle PG. Mind-Body Interventions for Gastrointestinal Conditions. Evidence Report/Technology Assessment Number 40. Rockville: USDHHS Agency for Healthcare Research and Quality. AHRQ Publication No. 01-E030, July 2001.
- Coulter ID**. Expert panels and evidence: The RAND alternative. *J Evid Base Dent Pract* 2001; 1:142-48.
- Coulter ID**, DelAguila M, Anderson M. Suggestive evidence for dental caries decline among children in Hungary. *Journal of Evidence-Based Dental Practice* 2001;1(1):20-21.

- Coulter ID.** Genomic Medicine: The Sorcerer's New Broom? *West J Med* 2001;175:424-26.
- Younai FS, Marcus M, Freed JR, **Coulter ID**, Cunningham W, Der-Martirosian C, Guzman-Becerra N, Shapiro M. Self-reported oral dryness and HIV disease in a national sample of patients receiving medical care. *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontics* 92:629-36, 2001.
- Hardy M, **Coulter ID**, Venuturupalli S, Roth EA, Favreau J, Morton SC, Shekelle P. Southern California Evidence-Based practice Center/RAND. Ayurvedic Interventions for Diabetes Mellitus: A Systematic Review. Evidence Report/Technology Assessment Number 41. AHRQ Publication No. 01-E040. Rockville, MD: Agency for Healthcare Research and Quality/DHHS. September 2001.
- Coulter ID.** Evidenced-based practice and appropriateness of care studies. *Journal of Evidence-Based Dental Practice* 2001; 1(3):222-6.
- Coulter ID**, Hurwitz EL, Adams AH, Genovese BJ, Hays R, Shekelle PG. Patients using chiropractors in North America: Who are they and why are they in chiropractic care? *Spine* 2002;27(3):291-8.
- Coulter ID**, Heslin K, Marcus M, Hays R, Freed JR, Der-Martirosian C, Guzmán-Becerra N, Cunningham W, Andersen R, Shapiro M. Associations of self-reported oral health with physical and mental health in a nationally representative sample of HIV persons receiving medical care. *Quality of Life Research* 2002; 11:57-70.
- Garcia RE, **Coulter ID**, Spranca M, Brown J, Phillips S, Hays R. Usefulness of Ratings and Reports for Selecting Chiropractic Care: Results of Two Focus Group Sessions. RAND DRU-2800-CAHPS. April 2002.
- Coulter ID**, Favreau JT, Hardy ML, Morton SC, Roth EA, Shekelle. Biofeedback interventions for gastrointestinal conditions: a systematic review. *Alternative Therapies*, 2002, 8(3):76-83.
- Jinnett K, **Coulter I**, Koegel P. Cases, context and care: the need for grounded network analysis. In Levy JA, Pescosolido BA (eds.). *Advances in Medical Sociology, Vol. 8, Social Networks and Health*, Oxford, UK: Elsevier Science, 2002.
- Hardy ML, **Coulter ID**, Morton SC, Favreau JT, Jungvig LK, Roth EA, Shekelle PG, S-adenosyl-L-methionine (SAME) for Treatment of Depression, Osteoarthritis and Liver Disease. Evidence Report/Technology Assessment 64, AHRQ Publication No 02-EO34, October 2002.
- Gralnek IM, Dulai GS, **Coulter ID**, Maida CA. What constitutes exemplary care for "low-risk" patients with acute, non-variceal upper gastrointestinal hemorrhage (NVUGIH)? A stakeholder analysis. *American journal of gastroenterology* 97(9):S231 Sep 2002.
- Katrova L, **Coulter ID**, Maida C, Marcus M, Katrova Tz. Political, economic and social contexts of the health reforms in the countries of Central and Eastern Europe. *Healthcare Management* 2003;3(2):12-19 (in Bulgarian).
- Coulter ID.** Observational studies and evidence-based practice: Can't live with them, can't live without them. *Journal of Evidence-Based Dental Practice* 2003; 3:1-4.
- Coulter ID**, Maida CA, Belloso R, Freed J, Petters K, Marcus M. Medicaid and Dental Care for Children: A Review of the Literature. Dental Health Policy Analysis Series. Chicago: American Dental Association, Health Policy Resources Center; 2003.

- Hardy M, **Coulter ID**, Morton SC, Jungvig LK, Udani J, Spar M, Oda K, Suttoro M, Tu W, Shanman R, Newbury S, Ramirez L, ValentineD, Shekelle PG. Effect of the Supplemental Use of Antioxidants Vitamin C, Vitamin E, and Coenzyme Q10 for the Prevention and Treatment of Cardiovascular Disease. Evidence Report/Technology Assessment 83, AHRQ Publication No AHRQ 03-0043, July 2003.
- Coulter ID**, Hardy M, Morton SC, Jungvig LK, Udani J, Spar M, Oda K, Tu W, Shanman R, Newbury S, Ramirez L, ValentineD, Shekelle PG. Effect of the Supplemental Use of Antioxidants Vitamin C, Vitamin E, and Coenzyme Q10 for the Prevention and Treatment of Cancer. Evidence Report/Technology Assessment 75, AHRQ Publication No 03-E003, August 2003.
- Coulter ID**, Willis EM. The rise and rise of complementary and alternative medicine: a sociological perspective. *Med J Aust.* 2004 Jun 7;180(11):587-9.
- Coulter ID**, Freed JR, Marcus M, Der-Martirosian C, Guzman-Becerra N, Guay AH, Brown LJ. Self-reported satisfaction of enrollees in capitated and fee-for-service dental benefit plans. *J Amer Dent Assoc* 2004; 135:1458-66.
- Coulter ID**, Yamamoto JM, Marcus M, Freed J, Der-Martirosian C, Guzman-Becerra N, Brown LJ, Guay A. Self-reported oral health of enrollees in capitated and fee-for-service dental benefit plans. *J Amer Dent Assoc* 2004; 135(11):1606-15.
- Shekelle PG, Morton SC, Jungvig LK, Udani J, Spar M, Tu W, Suttorp MJ, **Coulter ID**, Newberry SJ, Hardy M. Effect of supplemental vitamin E for the prevention and treatment of cardiovascular disease (Systematic Review). *J Gen Intern Med* 2004; 19:380-89.
- Marcus M, Maida CA, **Coulter ID**, Freed JR, Der-Martirosian C, Liu H, Freed BA, Guzmán-Becerra N, Andersen RM. A longitudinal analysis of unmet need for oral treatment in a national sample of medical HIV patients. *Am Journal of Public Health* 2005; 95(1):73-77.
- Marcus M, Maida CA, Freed JR, Younai F, **Coulter ID**, Der-Martirosian C, Liu H, Freed B, Guzman-Becerra N, Shapiro M. Oral white patches in a national sample of medical HIV patients in the era of HAART. *Community Dent Oral Epidemiol.* 2005 Apr;33(2):99-106.
- Coulter ID**, Shekelle PG. Chiropractic in North America: A Descriptive Analysis. *Journal of Manipulative Physiological Therapeutics* 2005;28:83-89.
- Coulter ID**, Singh BB, Riley D, Der-Martirosian C. Interprofessional referral patterns in an integrated medical system. *J Manipulative Physiological Therapeutics* 2005;28:170-174.
- Freed JR, Marcus M, Freed BA, Der-Martirosian C, Maida CA, Younia FS, Yamamoto JM, **Coulter ID**, Shapiro MF. Oral health findings for HIV-infected adult medical patients from the HIV Cost and Services Utilization Study. *J Am Dent Assoc* 2005; 136(10):1396-1405.
- Hsiao AF, Hays RD, Ryan GW, **Coulter ID**, Andersen RM, Hardy ML, Diehl DL, Hui K-K, Wenger NS. A self-report measure of clinicians' orientation toward integrative medicine. *Health Services Research* 2005; 40(5 Pt 1):1553-69.
- Coulter ID**, Maida CA. Destigmatization of HIV: Progress or Regress? Part I: Stigmatization. *International Journal of Self Help and Self Care* 2005; 3(3-4): 213-244.
- Coulter ID**, Maida CA. Destigmatization of HIV: Progress or Regress? Part II: A Case Study. *International Journal of Self Help and Self Care* 2005; 3(3-4): 245-260.

- Marvin Marcus, Carl A. Maida, **Ian D. Coulter**, James R. Freed, Claudia Der-Martirosian, Honghu Liu, Benjamin A. Freed, Norma Guzmán-Becerra, Ronald M. Andersen. A Longitudinal Analysis of Unmet Need for Oral Treatment in a National Sample of Medical HIV Patients. *American Journal of Public Health*, 2005; 95(1), 73–75.
- Kuo T, Burke A, **Coulter ID**, McNamee K, Gelberg L, Asch S, Rubenstein L. California acupuncturists comment on their training. *Am Acupuncturists*. 2006;35:22-25.
- Jonas WB, Beckner W, **Coulter ID**. Proposal for an integrated evaluation model for the study of whole systems health care in cancer. *Integrative Cancer Therapies* 2006; 5(4):315-9.
- Coulter ID**. Evidence Summaries and Synthesis: Necessary but Insufficient Approach for Determining Clinical Practice of Integrated Medicine? *Integrative Cancer Therapies* 2006; 5(4):282-6.
- Hsiao AF, Ryan GW, Hays RD, **Coulter ID**, Andersen RM, Wenger NS. Variations in provider conceptions of integrative medicine. *Social Science & Medicine* 2006 Jun;62(12):2973-87. Epub 2006 Jan 18.
- Coulter ID**, Hardy M, Morton SC, Hilton LG, Valentine D, Shekelle PG. Antioxidants vitamin C and vitamin E for the prevention and treatment of cancer. *J Gen Intern Med* 2006 Jul;21(7):735-44.
- Coulter ID**. Putting the practice into evidence-based dentistry. *CDA Journal* 2007;35(1):45-9.
- Coulter ID**, Wilkes M, Der-Martirosian C. Altruism Revisited: A comparison of medical students, law students and business students' altruistic attitudes. *Medical Education* 2007; 41(4):341-5.
- Coulter ID**. Evidence based complementary and alternative medicine: promises and problems. *Forsch Komplementarmed*. 2007 Apr;14(2):102-8. Epub 2007 Apr 23.
- Coulter ID**. Commentary. Diversity versus unity: Does making things count mean making everything count? *J Can Chiropr Assoc* 2007;51(2):75-77.
- Coulter ID**, Willis E. Explaining the growth of complementary and alternative medicine. *Health Sociology Review (commentary)* 2007; 16(3-4):214-25.
- Coulter ID**, Walsh JP. Randomized Controlled Trials as Evidence in Legal Disputes About the Benefit of CAM. *Alternative Therapies Health Med*. 2008; 14(2):60-64
- Baer H, **Coulter ID**. Taking Stock of Integrative Medicine: Broadening Biomedicine or Co-option of Complementary and Alternative Medicine? *Health Sociology Review*, 2008 17(4):331-342.
- Coulter ID**, Hilton L, Ryan G, Ellison M, Rhodes H. Trials and Tribulations on the Road to Implementing Integrative Medicine in a Hospital Setting. *Health Sociology Review*, 2008; 17(4):368-385.
- Coulter ID**, Khorsan R. Is Health Services Research the Holy Grail of CAM Research? *Altern Ther Health Med*. 2008 July/Aug;14(4):40-5.
- Coulter ID**, Khorsan R. Through the Rear View Mirror: A Content Evaluation of the Journal Chiropractic & Osteopathy for the Years 2005-2008. *Chiropractic & Osteopathy* 2008 Nov 13;16(1):14 [Epub ahead of print].
- Khorsan R, **Coulter ID**, Hawk C, Choate CG. Measures in Chiropractic Research: Choosing Patient-Based Outcome Assessments. *J Manipulative Physiol Ther*. 2008 Jun;31(5):355-75.
- Fritts M, Crawford CC, Quibell D, Gupta A, Jonas WB, **Coulter ID**, Andrade SA. Traditional Indian medicine and homeopathy for HIV/AIDS: a review of the

- literature. *AIDS Research and Therapy* 2008, 5:25. 9 (
[http://www.aidsrestherapy.com/content/5/1/25.](http://www.aidsrestherapy.com/content/5/1/25))
- Salhani D, **Coulter ID**. The Politics of Interprofessional Working and the Struggle for Professional Autonomy in Nursing. *Social Science and Medicine*. 2009:1221-1228
- Khorsan R, York A, **Coulter ID**, Coeytaux R, Wurzman R, Walter J. Patient-based Outcome Assessment Instruments in Acupuncture Research. *Journal of Alternative and Complementary Medicine*, 2010; 16(1):27-36.
- Coulter ID**, Lester P, Yarvis J. Social Fitness. *Military Medicine* 2010;175(8): 88-96.
- Walter JA, **Coulter ID**, Hilton L, Adler AB, Bliese PD, Nicolas RA. Program Evaluation of Total Force Fitness Programs in the Military. *Military Medicine* 2010;175(8): 103-109
- Findlay B, Smith K, Crawford C, **Coulter ID**, Khorsan R, Jonas WB. Methodological Complexities Associated with Systematic Review of Healing Relationships. *Alternative Therapies in Health and Medicine*, 2010;16(5):46-57.
- Coulter ID**, Khorsan R, Crawford C, Hsiao AF. Integrative health care under review: An emerging field. *J Manipulative Physiol Ther*. 2010 Nov-Dec;33(9):690-710.
- Khorsan R, **Coulter ID**, Crawford C, Hsiao AF. Systematic review of integrative health care research: randomized control trials, clinical controlled trials, and meta-analysis. *Evid Based Complement Alternat Med*. 2011;2011. pii: 636134. doi: 10.1155/2011/636134.
- Telford C, Murray L, **Coulter ID**. Exploring socioeconomic disparities in self-reported oral health among adolescents in California. *J Am Dent Assoc*. 2011;142(1):70-8.
- Coulter ID**. Comparative Effectiveness Research: Does the Emperor Have Clothes? *Alternative Therapies Health Med* 2011; 17(2):8-15.
- Jain S, Pavlik D, Distefan J, Bruyere RR, Acer J, Garcia R, **Coulter I**, Ives J, Roesch SC, Jonas W, Mills PJ. Complementary medicine for fatigue and cortisol variability in breast cancer survivors: A randomized controlled trial. *Cancer* 2012; 118(3):777-87.
- Davis M, Weeks W, **Coulter ID**. A Proposed Conceptual Model for Studying Utilization of Complementary and Alternative Medicine. *Alternative Therapies in Health and Medicine*, 2011, 17(5):32-6.
- Hsiao AF, York R, Hsiao I, Hansen E, Hays RD, Ives J, **Coulter ID**. A Randomized Controlled Study to Evaluate the Efficacy of Noninvasive Limb Cover for Chronic Phantom Limb Pain Among Veteran Amputees *Arch Phys Med Rehabil* 2012; 93(4):617-22.
- Coulter I**. The Future of Integrative Medicine. A Commentary on CAM and IM. In Adams J, Andrews GJ, Barnes J, Broom A, Margin P (Eds). *Traditional, Complementary and Integrative Medicine*. Sydney, Palgrave MacMillan, 2012.
- Spolsky VW, Marcus M, Der-Martirosian C, **Coulter ID**, Maida CA. Oral Health Status and the Epidemiologic Paradox Within Latino Immigrant Groups. *BMC Oral Health* 2012, 12:39
- Davis MA, Mackenzie TA, **Coulter ID**, Whedon JM, Weeks WB. The United States Chiropractic Workforce: An alternative or complement to primary care? *Chiropractic & Manual Therapies* 2012, 20:35
- Davis MA, Martin BI, **Coulter ID**, Weeks WB. US Spending on Complementary and Alternative Medicine During 2002- 08 Plateaued, Suggesting New Role in Reformed Health System. *Health Affairs* 2013;32(1):45-52.

- Tarn DM, Paterniti DA, Good JS, **Coulter ID**, Galliher JM, Kravitz RL, Karlamangla AS, Wenger NS. "Physician-patient communication about dietary supplements." *Patient Educ Couns* 2013; **91**(3): 287-294.
- Coulter ID**, Khorsan R, Crawford C, Hsiao A. Challenges of Systematic Reviewing of Integrative Health Care. *Integrative Medicine Insights* 2013;8:19-28.
- Coulter ID**, Herman PM, Nataraj S. Economic Analysis of Complementary Alternative and Integrative Medicine: Considerations Raised by an Expert Panel. *BMC Complement Altern Med* 2013;13:191. Doi: 10.1186/1472-6882-13-191.
- Coulter ID**, Lewith G, Khorsan R, Kirk R, Mittman B. Research Methodology: Choices, Logistics, and Challenges. Editorial. *Evidence-Based Complementary and Alternative Medicine*. 2014;2014:780520. Doi: 10.1155/2014/780520.
- Tarn DM, Guzmán JR, Good JS, Wenger NS, **Coulter ID**, Paterniti DA. Provider and Patient Expectations for Dietary Supplement Discussions. *J Gen Intern Med* 2014; 29(9):1242-9.
- Coulter ID**. The Response of an Expert Panel to Nutritional Armor for the Warfighter: Can Omega-3 Fatty Acids Enhance Stress Resilience, Wellness, and Military Performance? *Military Medicine, Special Issue, Supplement* 2014;179 (11): 192-198.
- Tarn DM, Karlamangla A, **Coulter ID**, Paterniti DA, Knox L, Khang PS, Hui K, Wenger NS. A cross-sectional study of provider and patient characteristics associated with outpatient disclosures of dietary supplement use. *Patient Education and Counseling* 2015; 98:830–836.
- Maida CA, Marcus M, Hays RD, **Coulter ID**, Ramos-Gomez F, Lee SY, McClory PS, Van LV, Wang Y, Shen J, Cai L, Spolsky VW, Crall JJ, Lui H. Child and Adolescent Perceptions of Oral Health Over the Life Course. *Quality of Life Research* 2015; 24:2739–2751.
- Patricia M. Herman, **Ian D. Coulter**. *Complementary and Alternative Medicine: Professions or Modalities? Policy Implications for Coverage, Licensure, Scope of Practice, Institutional Privileges and Research.* RAND 2015 SM, CA, ISBN: 978-0-8330-9185-7.
- Coulter I**, Elfenbaum P, Jain S, Jonas W. SEaRCH™ expert panel process: streamlining the link between evidence and practice. *BMC Res Notes* 2016; Jan 7;9:16 doi 10.1186/s13104-015-1802-8.
- Goertz CM, Long CR, Vining RD, Pohlman KA, Kane B, Corber L, Walter J, **Coulter I**. Assessment of chiropractic treatment for active duty, U.S. military personnel with low back pain: study protocol for a randomized controlled trial. *Trials*. 2016; 17:70:2-12. Published online 2016 Feb 9. doi: 10.1186/s13063-016-1193-8.
- Herman PM, **Coulter ID**. Mapping the health care policy landscape for Complementary and Alternative Medicine professions using expert panels and literature analysis. *J Manipulative Physiol Ther* 2016; 39(7):500-509.
- Coulter ID**, Hilton L, Walter J, Brown KS. Integrative Pain Management Centers in the Military: The Challenges. *Military Medicine* 2016; 181(9):1033-1039.
- Liu H, Hays RD, Marcus M, **Coulter I**, Maida C, Ramos-Gomez F, Shen J, Wang Y, Spolsky V, Lee S, Cai L, Crall J. Patient-Reported oral health outcome measurement for children and adolescents. *BMC Oral Health* 2016; 16(1):95. doi: 10.1186/s12903-016-0293-x
- Khodyakov D, Kinnett K, Grant S, Lucas A, Martin A, Denger B, Peay H, **Coulter I**, Fink A. Engaging Patients and Caregivers Managing Rare Diseases to Improve the

- Methods of Clinical Guideline Development. *JMIR Res Protoc* 2017; 6(4):e57.
DOI: 10.2196/resprot.6902. PMID: 5429434
- Sean Gran, Glen S. Hazlewood, Holly L. Peay, Ann Luca, **Ian Coulter**, Arlene Fink Dmitry Khodyakov. Practical Considerations for Using Online Methods to Engage Patients in Guideline Development. *The Patient* doi 10.1007/s4027-017-0280-6
- Carl A. Maida, Marvin Marcus, Ron D. Hays, **Ian D. Coulter**, Francisco Ramos-Gomez, Steve Y. Lee, Patricia S. McClory, Laura V. Van, Yan Wang, Jie Shen, Bryant Lau, Li Cai, Vladimir W. Spolsky, James J. Crall, and Honghu Liu. (2018) "Qualitative Methods in the Development of a Parent Survey of Children's Oral Health," *Journal of Patient Reported Outcomes* 2(1) 7.
- Coulter, I.D., Crawford, C., Hurwitz, E.L., Vernon, H., Khorsan, R., Booth, M.S. and Herman, P.M. Manipulation and mobilization for treating chronic low back pain: A systematic review and meta-analysis. *The Spine Journal*. 2018;18(5): 866-879.
URL: <https://doi.org/10.1016/j.spinee.2018.01.013> 1529-9430.
- Liu, H., Hays, R., Wang, Y., Marcus, M., Maida, C., **Coulter ID**, Shen, J., Crall, J. (2018). Short form development for oral health patient-reported outcome evaluation in children and adolescents. *Quality of Life Research*, 1-13.
- Marcus, M. Maida, C. A., Wang, Y., Xiong, D., Hays, R. D., **Coulter, I. D.**, Lee, S. Y., Spolsky, V. W., Shen, J., Crall, J. J., & Liu, H. (2018). Child and parent oral health perceptions and clinical oral health status. *JDR Clinical & Translational Research*, 3 (3), 302-313.
- Christine M. Goertz; Cynthia R. Long; Robert D. Vining; Katherine A. Pohlman; Joan Walter; **Ian Coulter**. Effect of Usual Medical Care Plus Chiropractic Care vs Usual Medical Care Alone on Pain and Disability Among US Service Members With Low Back Pain A Comparative Effectiveness Clinical Trial. *JAMA Network Open*. 2018;1(1):e180105. doi:10.1001/jamanetworkopen.2018.0105 May 18, 2018 1/15
- Ian Coulter**. The intersection of ethics and translational science in Francesco Chiappelli, Nicole Balenton. *Translational Research: Recent Progress and Future Directions*. (Eds) NovaScience Publisher, Inc., Hauppauge, NY 2018.
- Coulter ID**, Whitley MD, Vernon H, Hurwitz E, Shekelle PG, Herman PM. Determining the Appropriateness of Spinal Manipulation and Mobilization for Chronic Neck Pain: Indications and Ratings by a Multidisciplinary Expert Panel. RAND Report. 2018 https://www.rand.org/pubs/research_reports/RR2476
- Coulter ID**, Whitley MD, Vernon H, Hurwitz E, Shekelle PG, Herman PM. Determining the Appropriateness of Spinal Manipulation and Mobilization for Chronic Low Back Pain: Indications and Ratings by a Multidisciplinary Expert Panel. RAND Report. 2018. https://www.rand.org/pubs/research_reports/RR2475.
- Herman PM, Kommareddi M, Sorbero ME, Rutter CM, Hays RD, Hilton LG, Ryan GW, **Coulter ID**. Characteristics of chiropractic patients being treated for chronic low back and chronic neck pain. *Journal of Manipulative and Physiological Therapeutics*. 2018 41(6), 445-455.
- Coulter ID**, Herman PM, Ryan GW, Hilton LG, Hays RD. The Challenge of Determining Appropriate Care in the Era of Patient-Centered Care and Rising Health Care Costs. *Journal of Health Services Research & Policy*. 2018, 24 (3) 201-206 0(0) 1-6 2018 10.1177/1355819618815521.
- Hays, R. D., Spritzer, K. L., Sherbourne, C. D., Ryan, G. W., & Coulter, I. D. Group and individual change in health-related quality of life in chiropractic patients with chronic low back or neck pain. *Spine*. 2018;44(9): 647-651 URL:

<https://www.ncbi.nlm.nih.gov/pubmed/30312269>

CERC. Global Advances in Health and Medicine. Abstracts from the ICIMH 2018 conference. 2018; Volume 7: 1–285.

Coulter ID, Herman PM, Ryan GW, Hays RD, Hilton LG, Whitley MD. Researching the appropriateness of care in the complementary and integrative health professions: Part 1. *J Manipulative Physiol Ther.* 2018;41(9):800–806.

<https://doi.org/10.1016/j.jmpt.2018.11003>

Iyiewuare PO, **Coulter ID**, Whitley MD, Herman PM. Researching the Appropriateness of Care in the Complementary and Integrative Health Professions: Part 2: What Every Researcher and Practitioner Should Know About the Health Insurance Portability and Accountability Act and Practice-Based Research in the United States *J Manipulative Physiol Ther.* 2019;41(9):807–813. <https://doi.org/10.1016/j.jmpt.2018.11003>

Whitley MD, **Coulter ID**, Ryan GW, Hays RD, Sherbourne C, Herman PM, Hilton LG. Researching the Appropriateness of Care in the Complementary and Integrative Health (CIH) Professions Part 3. Designing Instruments with Patient Input. *J Manipulative Physiol Ther.* 2019 42(5):307-318.

Coulter ID, Aliyev GR, Whitley MD, Kraus LS, Iyiewuare PO, Gery RW, Hilton LG, Herman PM. Researching the Appropriateness of Care in the Complementary and Integrative Health Professions Part 4: Putting Practice Back Into Evidence-based Practice by Recruiting Clinics and Patients. *J Manipulative Physiol Ther.* 2019;42(5):319-326.

Roth CP, **Coulter ID**, Kraus LS, Ryan GW, Jacob G, Marks JS, Hurwitz EL, Vernon H, Shekelle PG, Herman PM. Researching the Appropriateness of Care in the Complementary and Integrative Health Professions: Part 5 Using Patient Records: Selection, Protection and Abstraction. *J Manipulative Physiol Ther.* 2019;42(5):327-334. <https://doi.org/10.1016/j.jmpt.2019.02.008>

Coulter ID, Crawford C, Vernon H, Hurwitz EL, Khorsan R, Suttorp Booth M, Herman PM. Manipulation and mobilization for treating chronic non-specific neck pain: a systematic review and meta-analysis for an appropriateness panel. *Pain Physician* March/April 2019; 22(2): E55-70.

Herman PM, Hurwitz EL, Shekelle PG, Whitley MD, **Coulter ID**. Clinical Scenarios for which Spinal Mobilization and Manipulation Are Considered by an Expert Panel to be Inappropriate (and Appropriate) for Patients with Chronic Low Back Pain. *Medical Care.* 2019;57(5):391-398. doi: 10.1097/MLR.0000000000001108. PMC6459705

Herman PM, Vernon H, Hurwitz EL, Shekelle PG, Whitley MD, **Coulter ID**. Clinical Scenarios for which Cervical Mobilization and Manipulation Are Considered by an Expert Panel to be Inappropriate (and Appropriate) for Patients with Chronic Neck Pain. *Medical Care* 57;5: 2019:391-398.

Ian Douglass Coulter, Gery Wayne Ryan, Lisa Sachiko Kraus, Lea Xenakis, Lara Green Hilton A method for deconstructing the health encounter in CAM: The social context. *Journal of Complementary Medicine Research*, 2019 VOL 10, NO. 2, PAGE 81–88 10.5455/jcmr.20190118123212

Coulter ID, Iyiewuare P, Whitley MD, Herman PM. Researching the Appropriateness of Care in the Complementary and Integrative Health Professions: Part 2 HIPAA and Practice-Based Research: What Every Practitioner and Practice Should Know. *Journal of Manipulative and Physiological Therapeutics.* 2019; 41(9):807–813.

Ian Coulter, PhD; Pamela Snider, ND; Amy Neil, MS, MAP Vitalism—A Worldview Revisited: A Critique Of Vitalism And Its Implications For Naturopathic Medicine. *Integrative Medicine • Vol. 18, No. 3 • June 2019; 60-73.*

- Courtney Armstrong, Sean Grant, Kathi Kinnett, Brian Dengerd, Ann Martin, **Ian Coulter**, Marika Booth, Dmitry Khodyakov. Participant experiences with a new online modified-Delphi approach for engaging patients and caregivers in developing clinical guidelines. *European Journal for Person Centered Healthcare* 2019 Vol 7 Issue 3 pp xx-xx (in press)
- Dmitry Khodyakov, Brian Denger, Sean Grant, , Kathi Kinnett, Courtney Armstrong Ann Martin, Holly Peay, Ian Coulter. The RAND/PPMD Patient-Centeredness Method: a novel online approach to engaging patients and their representatives in guideline development. *European Journal for Person Centered Healthcare* 2019 Vol 7 Issue 3 pp xx-xx in press
- Khodyakov, Dmitry, Sean Grant, Brian Denger, Kathi Kinnett, Ann Martin, Marika Booth, Courtney Armstrong, Emily Dao, Christine Chen, **Ian Coulter**, Holly Peay, Glen Hazlewood, and Natalie Street (2019). "Using an Online Modified-Delphi Approach to Engage Patients and Caregivers in Determining the Patient-Centeredness of Duchenne Muscular Dystrophy Care Considerations." *Medical Decision Making*. 39(8):1019-31.
<https://journals.sagepub.com/doi/full/10.1177/0272989X19883631>
- Khodyakov, Dmitry, Brian Denger, Sean Grant, Kathi Kinnett, Courtney Armstrong, Ann Martin, Holly Peay, **Ian Coulter**, and Glen Hazlewood (2019). "The RAND/PPMD Patient-Centeredness Method: A Novel Online Approach to Engaging Patients and Their Representatives in Guideline Development." *European Journal for Person Centered Healthcare*. 7(3):476-89.
<http://www.ejpch.org/ejpch/article/view/1750>
- Herman PM, Vernon H, Hurwitz EL, Shekelle PG, Whitley MD, Coulter ID. Clinical Scenarios for which Cervical Mobilization and Manipulation Are Considered by an Expert Panel to be Inappropriate (and Appropriate) for Patients with Chronic Neck Pain. *Clinical Journal of Pain*. 2019; 36(4):273-280. doi: 10.1097/AJP.0000000000000800. [Epub ahead of print]. PMID: PMC7071980
- Yan Wang, Ron D. Hays, Marvin Marcus, Carl A Maida, Jie Shen, Di Xiong, Steve Y. Lee, Vladimir W. Spolsky, **Ian D. Coulter**, James J. Crall, and Honghu Liu. "Development of Parents' Short Form Survey of their Children's Oral Health," *International Journal of Paediatric Dentistry*, 29:3, 332-344, 2019
- Coulter ID, Herman PM. The Research Crisis in American Institutions of Complementary and Integrative Health: One Proposed Solution for Chiropractic Profession. *Chiropractic & Manual Therapies*. 2019;27:32. <https://doi.org/10.1186/s12998-019-0251-1> PMID: PMC6572733
- Yan Wang, Ron D. Hays, Marvin Marcus, Carl A. Maida, Jie Shen, Di Xiong, **Ian D. Coulter**, Steve Y. Lee, Vladimir W. Spolsky, James J. Crall, Honghu Liu. Developing Children's Oral Health Assessment Toolkits using Machine Learning Algorithm," In Press Oct 2019 to JDR Clinical & Translational Research
- Marvin Marcus, Di Xiong, Yan Wang, Carl A. Maida, Ron D. Hays, **Ian D. Coulter**, Vladimir W. Spolsky, Steve Y. Lee, Jie Shen, James J. Crall, and Honghu Liu. "Development of Toolkits for Detecting Dental Caries and Caries Experience among Children Using Self- and Parent-Reports," *Community Dentistry and Oral Epidemiology* (in press)
- Herman, P.M., Whitley, M.D., Ryan, G.W. , Hurwitz E. L., **Coulter I.D.**. The impact of patient preferences and costs on the appropriateness of spinal manipulation and mobilization for chronic low back pain and chronic neck pain. *BMC Musculoskelet*

- Disord* **20**, 519 (2019) doi:10.1186/s12891-019-2904-6
- Herman PM, Luoto JE, Kommareddi M, Sorbero ME, **Coulter ID**. Patient willingness to pay (WTP) for reductions in chronic low back pain and chronic neck pain. *Journal of Pain*. 2019; 20(11): 1317-1327. <https://doi.org/10.1016/j.jpain.2019.05.002> [PMC1530519](#)
- Herman PM, TA, Sorbero ME, Hurwitz EL, **Coulter ID**. Are nonpharmacologic interventions for chronic low back pain more cost effective than usual care? Proof of concept results from a Markov model. *Spine* 2019; 44(20): 1456-1464. DOI: [10.1097/BRS.0000000000003097](https://doi.org/10.1097/BRS.0000000000003097). PMC1528128
- Sherbourne C, Ryan G, Whitley MD, Gutierrez CI, Hays RD, Herman PM, **Coulter ID**. Coping and Management Techniques used by Chronic Low Back Pain Patients receiving Treatment from Chiropractors. *Journal of Manipulative and Physiological Therapeutics*. 2019; 42(8): 582-593
- Herman PM, Whitley MD, Ryan GW, Hurwitz EL, **Coulter ID**. The Impact of Patient Preferences and Costs on the Appropriateness of Spinal Manipulation and Mobilization for Chronic Low Back Pain and Chronic Neck Pain. *BMC Musculoskeletal Disorders*. 2019; 20: 519.
- Hays RD, Sherbourne C, Spritzer K, Hilton LG, Ryan GW, **Coulter ID**, Herman PM. Experiences with Chiropractic Care for Patients with Low Back or Neck Pain. *The Journal of Patient Experience*. 2020 7(3) 357-364. ; 1-8 DOI: 10.1177/2374373519846022
- Herman PM, Broten N, Lavelle TA, Sorbero ME, **Coulter ID**. Exploring the Prevalence and Characteristics of Patients with High-Impact Chronic Pain Across Chronic Low-Back Pain Study Samples. *The Spine Journal*. 2019;19(8), 1369-1377. <https://doi.org/10.1016/j.spinee.2019.03.005> [NIHMS ID: [NIHMS1526627](#)]
- Herman PM, Broten N, Lavelle TA, Sorbero ME, **Coulter ID**. Healthcare Costs and Opioid Use Associated with High-Impact Chronic Spinal Pain in the United States. *Spine*. 2019;44(16):1154-1161. doi: 10.1097/BRS.0000000000003033. [NIHMS ID: [NIHMS1522955](#)]
- Herman PM, Edgington SE, Ryan GW, **Coulter ID**. Prevalence and Characteristics of Chronic Spinal Pain Patients with Different Hopes (Treatment Goals) for Ongoing Chiropractic Care. *Journal of Alternative and Complementary Medicine*. 2019; 25(10): 1015–1025. <https://doi.org/10.1089/acm.2019.0247>
- Khodyakov, Dmitry, Sean Grant, Brian Denger, Kathi Kinnett, Ann Martin, Holly Peay, and **Ian Coulter** (2020). “Practical Considerations in Using Online Modified-Delphi Approaches to Engage Patients and Other Stakeholders in Clinical Practice Guideline Development.” *The Patient – Patient-Centered Outcomes Research*. 13(1):11-21. <https://link.springer.com/article/10.1007/s40271-019-00389-4>
- Coulter I.D.**, Schneider M.J., Egan J., Murphy D.R., Mior S.A., Jacob G. (2020) Back Pain: Chiropractor’s View. In: Cheng B. (eds) Handbook of Spine Technology. Springer, Cham pp1-29 2020
- Herman PM, Edgington SE, Hurwitz EL, Coulter ID. Predictors of visit frequency for patients using ongoing chiropractic care for chronic low back and chronic neck pain. *BMC Musculoskeletal Disorders*. Herman et al. *BMC Musculoskeletal Disorders* (2020) 21:298 <https://doi.org/10.1186/s12891-020-03330-1>. PMID: PMC7222295
- Vining R, Long CR, Minkalis A, Gudavalli MR, Xia T, Walter J, **Coulter I**, Goertz CM. Effects of Chiropractic Care on Strength, Balance, and Endurance in Active-

- Duty U.S. Military Personnel With Low Back Pain: A Randomized Controlled Trial. *J Altern Complement Med.* 2020 Jun 12. doi: 10.1089/acm.2020.0107. Online ahead of print. PMID: 3254321
- Herman PM, McBain RK, Broten N, **Coulter ID**. Update of Markov model on the cost-effectiveness of nonpharmacologic interventions for chronic low back pain compared to usual care. *Spine* 2020. [published online ahead of print, 2020 Jun 8]. *Spine (Phila Pa 1976)*. 020;10.1097/BRS.0000000000003539. <https://pubmed.ncbi.nlm.nih.gov/32516169/> doi:10.1097/BRS.0000000000003539
- Shen, J., Hays, R.D., Wang, Y., Marcus, M., Maida, C.A., Xiong, D., Lee, S.Y., Spolsky, V.W., **Coulter, I.D.**, Crall, J.J. and Liu, H. (2020). Computerized adaptive testing and short form development for child and adolescent oral health patient-reported outcomes measurement. *Clinical and Experimental Dental Research*,6, pp.124–133.
- Coulter ID, Herman PM, Kommareddi M, Hurwitz EL, Shekelle PG. Measuring the Appropriateness of Spinal Manipulation for Chronic Low Back and Chronic Neck Pain in Chiropractic Patients. *Spine*. 2021, Feb 15. Doi: 10.1097/BRS.0000000000004009.
- Herman PM, Edgington SE, Sorbero ME, Hurwitz EL, Goertz CM, Coulter ID. Visit frequency and outcomes for patients using ongoing chiropractic care for chronic low-back and neck pain: An observational longitudinal study. *Pain Physician*. 2020; 24:E61-E74. PMID: 33400439

Accepted or Submitted for Publication

- Serena Bezdjian, James M. Whedon, Robb Russell, Ian Coulter. Patient Characteristics Associated With Self-Reported Adherence to Chiropractic Treatment Recommendations: A Feasibility Study. *JMPT* August 2021 (in press).
- Michael Dunbar, Rodriguez, Maria O. Edelen, Ron D. Hays, Ian D. Coulter, Daniel Siconolf, Patricia M. Herman. Longitudinal associations of PROMIS®-29 anxiety and depression symptoms with low back pain impact in a sample of U.S. military service members. *Military Medicine* Accepted Aug 2021.
- Coulter ID, Herman P, Kommareddi M, Hurwitz EL, Shekelle PG "Measuring the Appropriateness of Spinal Manipulation for Chronic Low Back and Chronic Neck Pain in Chiropractic Patients" *SPINE* 161819R3 Accepted 2021
- Patricia M Herman, Sarah E Edgington, Eric L Hurwitz, Ian D Coulter. Predictors of visit frequency for patients using ongoing chiropractic care for chronic low back and chronic neck pain; analysis of observational data. *BMC Musculoskeletal* Accepted 2021
- Whitley MD, Herman PM, Aliyev GR, Sherbourne CD, Ryan GW, Coulter ID. Income as a predictor of self-efficacy for managing pain and for coping with symptoms among chronic low back pain patients. *Journal of Manipulative and Physiological Therapeutics*. [in press].
- Patricia M Herman, Sarah E Edgington, Melony E Sorbero, Eric L Hurwitz, Christine M Goertz, Ian D Coulter. Visit frequency and outcomes for patients using ongoing chiropractic care for chronic low-back and neck pain: An observational longitudinal study. *Pain Physician*. 2021.

- Dmitry Khodyakov, Sean Grant, Brian Denger, Kathi Kinnett, Ann Martin, Holly Peay, **Ian Coulter**. A Tutorial on Using Online Modified-Delphi Approach to Engage Patients and Other Stakeholders in Clinical Practice Guideline Development. Accepted 2019 Patient-Centered Outcomes Research Aids Journals.
- Dmitry Khodyakov; Sean Grant; Brian Denger; Kathi Kinnett; Ann Martin; Holly Peay; **Ian Coulter**. Using an Online Modified-Delphi Approach to Engage Patients and Caregivers in Guideline Development: A Case Study of Patient-Centeredness of Duchenne Muscular Dystrophy Care Considerations. *Medical Decision Making* 2019. Accepted.
- Herman PM, Kommareddi M, Sorbero ME, Becker L, Das R, Elder CR, Friesen RL, Goertz CM, **Coulter ID**. Ongoing chiropractic care for chronic low back and neck pain: Evidence for coverage based on longitudinal observational data. *PLOS One*. 2019 (submitted)
- Marcus, Carl A. Maida, Yan Wang, Di Xiong, Ron D. Hays. **Ian D. Coulter**, Steve Y. Lee, Vladimir W. Spolsky, Jie Shen, James J. Crall and Honghu Liu "Child and Parent Oral Health Perceptions and Clinical Oral Health Status," *Journal of Dental Research Clinical and Translational Research*. 2018.
- Patricia M Herman, Nicholas Broten, Tara Lavelle, Melony E Sorbero, **Ian D Coulter**. Healthcare Costs During an Episode of High Impact Chronic Spinal Pain. *The Journal of Pain.Spine* 2019
- Jie Shen, Ron D Hays, Yan Wang, Marvin Marcus, Carl A Maida, Di Xiong, Steve Y Lee, Vladimir W Spolsky, **Ian D Coulter**, James J Crall, Honghu Liu. Computerized Adaptive Testing (CAT) Development for Child and Adolescent Oral Health Patient-Reported Outcomes Measurement. *Quality of Life Research* 2018.
- Herman PM, Edgington SE, Sorbero ME, Hurwitz EL, Goertz CM, **Coulter ID**. Impact of visit frequency on outcomes for patients using ongoing chiropractic care for chronic low back and chronic neck pain. *Pain Medicine* (under review).
- Herman PM, McBain RK, Broten N, **Coulter ID**. Update of Markov model on the cost-effectiveness of nonpharmacologic interventions for chronic low back pain compared to usual care. *Spine as a Spine Update* (under review).

BOOKS and BOOK CHAPTERS

- Coulter ID**. (Ed) *Understanding Society. Vol. I, Vol. II* Sudbury, University of Laurentian University Press, 1972.
- Kelner M, Hall O, **Coulter ID**. *Chiropractors Do They Help*. Toronto, Fitzhenry Whitesides, 1980.
- Kelner M, Hall O, **Coulter ID**. Chiropractors and Their Competitors. Chapt. 7 IN Lundy K., Warne B. (Eds.) *Work in the Canadian Context*. Toronto, Butterworths, 1981.
- Coulter ID**. The Chiropractic Role: Marginal, Supplemental or Alternative Health Care? An Empirical Reconsideration. IN Coburn D., Torrance L. (Eds.), *Health And Canadian Society*. Toronto, Fitzhenry and Whitesides 1986.
- Kelner M, Hall O, **Coulter ID**. *Chiropractors Do They Help? A Study of Their Education and Practice* (Abridged and Revised Edition). Toronto, Fitzhenry, 1988.

- Coulter ID.** The Sociology of Chiropractic. Future Options and Directions. Chapt. 5
IN Haldeman S (Ed) *Principles and Practice of Chiropractic*. Appleton & Lange:
Norwalk, CT, 1992.
- Coulter ID.** Chiropractic Approaches to Wellness and Healing. IN Lawrence D (ed.),
Advances in Chiropractic, Chicago: Mosby Publications, 1996.
- Coulter ID.** The Development of Health Related Quality of Life Measures at RAND.
IN EJ Mullen, J Magnabosco (eds.), *Outcomes Measurement in the Human
Services: Cross- Cutting Issues and Methods*, Frederick, MD: Wolf Publications,
1997.
- Coulter ID.** *Chiropractic: A Philosophy for Alternative Health Care*. Oxford, United
Kingdom, Butterworth-Heinemann, 1999; reprinted in 2001, 2005.
- Mootz RD, **Coulter ID.** Chiropractic. Chapter 16 IN Kohatsu W. *Complementary and
Alternative Medicine Secrets*. Philadelphia: Hanley & Belfus, Inc., 2002.
- Coulter ID.** Integration and Paradigm Clash. Chapter 6, in Tovey P, Easthope G,
Adams J (eds) *The Mainstreaming of Complementary and Alternative Medicine:
Studies in Social Context*. Routledge Taylor & Francis Group: London and New
York, 2004, pp. 103-122.
- Coulter ID.** Competing Views of Chiropractic: Health Services Research versus
Ethnographic Observation. Chapter 3 IN: Oths KS, Hinojosa SZ (eds). *Healing by
Hand. Manual Medicine and Bonesetting in Global Perspective*. AltaMira Press:
Walnut Creek, CA, 2004.
- Coulter ID.** The Chiropractic Clinical Encounter: Sociological and Anthropological
Approaches. IN Haldeman S (ed.). *Principles and Practice of Chiropractic*.
McGraw Hill: NY, 2005.
- Coulter ID.** Communication in the Chiropractic Health Encounter: Sociological and
Anthropological Approaches. Chapter 5 IN Haldeman S (Ed) *Principles and
Practices of Chiropractic* (3rd Edition). McGraw Hill: NY 2005 pp 99-109.
- Mootz RD, **Coulter ID**, Schultz GD. Professionalism and Ethics in Chiropractic.
Chapter 11 IN Haldeman S (ed). *Principles and Practices of Chiropractic* (3rd
Edition). McGraw Hill: NY, 2005 pp 201-219.
- Coulter ID.** Professionalism Versus Professionalization. In: Kinsinger S. Principles of
Professionalism for Manual Therapies. Kinsinger Pub, 2006 pp xi-xiii.
- Coulter ID**, Ellison MA, Hilton L, Rhodes H, Ryan G. Hospital-Based Integrative
Medicine: A Case Study of the Barriers and Factors Facilitating the Creation of a
Center, RAND MG-591-NCCAM, May 2007.
- Coulter ID**, Khorsan R. Health Services Research as a Form of Evidence for
CAM? In: Lewith G, Jonas W, Walach H (Eds.) *Clinical Research in
Complementary Therapies*, 2nd edition. Elsevier; Oxford, England; 119-134, 2011.
- Linde K, **Coulter ID.** Systematic reviews and meta-analyses. In: Lewith G, Jonas W,
Walach H (Eds.) *Clinical Research in Complementary Therapies*, 2nd
edition. Elsevier; Oxford, England, 119-134, 2011.
- Coulter ID**, Khorsan R. Complementary Alternative and Integrative Medicine: Current
Challenges for Outcomes Assessment. Chapter In: Magnabosco JL, Manderscheid
R (Eds) *Outcomes Measurement in the Human Services: Cross-Cutting Issues
and Methods*, Second Edition, Washington D.C.: National Association of Social
Workers Press , 2012, 163-178.

- Coulter ID**, Khorsan R. Health Services Research as a Form of Evidence for CAM? In: Lewith G, Jonas W, Walach H (Eds.) *Clinical Research in Complementary Therapies*, 2nd edition. Elsevier; Oxford, England; 119-134, 2011.
- Linde K, **Coulter ID**. Systematic reviews and meta-analyses. In: Lewith G, Jonas W, Walach H (Eds.) *Clinical Research in Complementary Therapies*, 2nd edition. Elsevier; Oxford, England, 119-134, 2011.
- Coulter I**. Evidence Based Complementary and Alternative Medicine: Promises and Problems. In Adams J, Andrews GJ, Barnes J, Broom A, Margin P (Eds). *Traditional. Complementary and Integrative Medicine*. Sydney, Palgrave MacMillan, 2012
- Hsiao A, Ryan G, Hays R, **Coulter I**, Anderson R, Wenger N. Variations in Provider Conceptions of Integrative Medicine. In Adams J, Andrews GJ, Barnes J, Broom A, Margin P (Eds). *Traditional. Complementary and Integrative Medicine*. Sydney, Palgrave MacMillan, 2012.
- Coulter I**. The Future of Integrative Medicine. A Commentary on CAM and IM. In Adams J, Andrews GJ, Barnes J, Broom A, Margin P (Eds). *Traditional. Complementary and Integrative Medicine*. Sydney, Palgrave MacMillan, 2012.
- Khorsan R, York A, **Coulter I**, Coeytaux R, Wurzman R, Walter J, Berry K. The Evolution of Patient-Based Outcome Assessment Instruments in Acupuncture Research: Choosing Patient-based Outcomes. In: Chen CL, Cheng TO (Eds.) *Acupuncture in Modern Medicine*. InTech; New York, 2013 SBN 980-953-307-748-7.
- Coulter ID**. Vitalism Revisited: Critiquing Vitalism and the Implications for Naturopathic Medicine. In: Micozzi M, Pizzorno JE, Snider P, Katzinger J (eds). *Foundations of Naturopathic Medicine*. 2018
- Ian Coulter**. The intersection of ethics and translational science in Francesco Chiappelli, Nicole Balenton. *Translational Research: Recent Progress and Future Directions*. (Eds) NovaScience Publisher, Inc., Hauppauge, NY 2018
- Coulter I.D.**, Schneider M.J., Egan J., Murphy D.R., Mior S.A., Jacob G. (2020) Back Pain: Chiropractor's View. In: Cheng B. (eds) *Handbook of Spine Technology*. Springer, Cham pp1-29

REPORTS

- Coulter ID**. Paradigms and Chiropractic. Published by the *British Columbian Association Back Pain Symposium*. Vancouver, 1985.
- Jacobson P, Parker L, **Coulter ID**. *The Role of the Nurse Practitioner and the Physician Assistant in Primary Care*. Physicians Review Commission, Report, 1995.
- The Dental Health Foundation. Dental Health Initiative Advisory Committee. Vaiana M, **Coulter ID**. *The Oral Health of California's Children: Halting a Neglected Epidemic*. 2000.

ABSTRACTS / POSTER PRESENTATIONS

- Coulter ID**. How to Think About Health Policy Issues: A Framework. American Public Health Association meeting, San Francisco, October 24-28, 1993.

- Danielson C, **Coulter ID**, Hays R. Agreement Between Doctor and Patient on Treatment Recommendations. American Public Health Association 122nd Meeting, Washington, D.C., APHA Program and Abstracts, October 1994, 61.
- Coulter ID**. Do Chiropractors Provide Preventive Health Care and Health Promotion: Evidence From L.A. American Sociological Association Conference Abstracts 1994:109.
- Marcus M, **Coulter ID**, Freed J. Appropriateness of Dental Treatment: An Examination of Consensus Panels. American Public Health Association 122nd meeting, Washington, D.C., APHA Program and Abstracts Oct. 1994:133.
- Coulter ID**, Hays R, Danielson C. Patient Satisfaction with Chiropractic Care in Los Angeles. Health Services Research Conference, San Diego, June, 1994. Abstracts AHSR 1994:11.
- Parker L, Jacobson P, **Coulter ID**. The Road to Professionalization: Nurse Practitioners and Physician Assistants. Health Services Research Conference, San Diego, June 1994. Abstract AHSR 1994:35.
- Danielson C, **Coulter ID**, Hays R. Practitioner and Patient Agreement on Doctor Self-Care Recommendations. International Conference on Spinal Manipulation. Palm Springs, 6/95.
- Shekelle P, Adams A, **Coulter ID**, Hurwitz E, Genovese B. The Appropriateness of Chiropractic Spinal Manipulation for Low-Back Pain. Society for General Internal Medicine Conference, Jan. 10, 1995.
- Marcus M, Atchison K, **Coulter ID**. Relationship Between Clinical and Self Perceived Oral Health Status. IADR Conference, San Francisco, 1996. Abstract *J Dent Res* 1996;75:83.
- Hewlett E, **Coulter ID**, McQuirter J, Kington R. Dental Health and Use of Dental Services Among African-American Elders in South Central L.A. The American Gerontology Society Meeting May 2-6, 1996.
- Coulter ID**, Adams A, Coggan P, Wilkes M, Gonyea M. A Comparative Study of Chiropractic and Medical Education. Published in Proceedings of the International Conference on Spinal Manipulation, Bournemouth, England. Published by the Foundation for Chiropractic Education and Research, 1996:98.
- Hurwitz E, **Coulter ID**, Adams A, Genovese B, Shekelle P. Utilization of Chiropractic Services in the United States and Canada. Proceedings of the 1996 International Conference on Spinal Manipulation, Bournemouth, England. Published by the Foundation for Chiropractic Education and Research, 1996:60.
- Coulter ID**, Hurwitz E, Genovese B, Adams A, Mior S, Brook R. Evaluating the Use of Chiropractic Spinal Manipulation for Low Back Pain. Proceedings of the 1996 International Conference on Spinal Manipulation, Bournemouth, England. Published by the Foundation for Chiropractic Education and Research, 1996:27.
- Coulter ID**, Maida C, Wellenkamp J, Gifford A. HIV From Epidemic to Chronic Illness: Physician Responses. Proceedings for the Society for Applied Anthropology, Annual Meeting, Seattle, 1997.
- Hewlett ER, Black E, **Coulter ID**, McQuirter J, Kington R. Oral Health Status in a Population of African-American Elderly. *J Dent Res* 76 (IADR Abstracts):207, Abst. No. 1551, 1997.
- Coulter ID**, Hunt D, Shekelle P. Impact of Discussion on Consensus Panel Ratings. Proceedings of the Association for Health Services 14th the Annual Meeting, Issues and Answers for Improving Health in the 21st Century, June 15-17, Chicago, 1997.

- Spolsky V, Marcus M, **Coulter ID**, Atchison K. Comparing Immigrant Hispanic Groups By Using the OHSI. *Journal of Dental Research* 77(Special Issue B):830, Abstracts of Papers, June 24-27, 1998, Nice, France.
- Coulter ID**, Maida C, Wellenkamp J, Gifford A. The Transformation of HIV From Epidemic to Chronic Illness: Physician Responses. Public Health Association of Australia Conference, Mini Posters, October 5-8, 1997.
- Coulter ID**, Marcus M, Freed J. Consistency Across Panels of Ratings of Appropriateness of Dental Care Procedures Proceedings for Australian Public Health Association Annual Meeting, Rights to Health, Melbourne October 5-8, 1997:177.
- Marcus M, Freed J, **Coulter ID**, Der-Martirosian C, Cunningham W, Andersen R, Maas W, Garcia I, Schneider D, Genovese B, Bozette S, Shapiro M. Unmet Need for Oral Treatment Among HIV Positive Medical Patients. *Journal of Dental Research* 77(Special Issue B):781, Abstracts of Papers, June 24-27, 1998, Nice, France.
- Coulter ID**, Marcus M, Freed J, Der-Martirosian C, Cunningham W, Andersen R, Maas W, Garcia I, Schneider D, Genovese B, Shapiro M, Bozette S, Shapiro M, Shapiro M, Use of Dental Care By HIV Medical Patients. *Journal of Dental Research* 77:(Special Issue B):781, Abstracts of Papers, June 24-27, 1998, Nice, France.
- Danielson C, **Coulter ID**, Hsieh J, Dagenals S. Changes in Establishment of Chiropractic and Other Health Care Professions. Proceedings of the 1998 International Conference on Spinal Manipulation. July 16-19 Vancouver, BC, Canada, 1998: 225-227.
- Coulter ID**, Hurwitz EL, Adams AH, Genovese BJ, Hays RD, Louie R, Shekelle PS. Use of Chiropractic Services in North America: An Empirical Analysis. Proceedings of the 1998 the International Conference on Spinal Manipulation. July 16-19, Vancouver, BC, Canada, 1998:136-138.
- Coulter ID**, Hurwitz E, Genovese B, Shekelle P. Health Services Research on Alternative Medicine: The Challenges. Round Table presentation on alternative health care, American Sociological Association Conference, San Francisco, 23 August, 1998.
- Coulter ID**. Review of Research in Chiropractic and the Elderly. Abstracts, American Public Health Association Annual Meeting, November 15-18:48, Washington, D.C. 1998.
- Marcus M, Freed J, **Coulter ID**, Der-Martirosian C, Cunningham W, Andersen R, Schneider D, Garcia I, Maas W, et al. Prevalence and Perception of Two Oral Symptoms in a National Sample of Medical HIV Patients. *J Dent Res* 78(Spec Iss):406, Abst. No. 2401, 1999.
- Cunningham W, Heslin K, Marcus M, **Coulter ID**, Freed J, Der-Martirosian C, Bozette S, Shapiro M, Morton S, Andersen R. A Comparison of Unmet Needs for Dental and Medical Care Among Patients with HIV. Abstracts, 16th Annual Meeting AHSR, Chicago June 27-29th 1999 pp 157.
- Coulter ID**, Jacobson P, Parker L. Nurse Practitioners and Physician Assistants: Complements or Substitutes for Medical Care. The View of the Participants. Abstracts, 16th Annual Meeting AHSR, Chicago June 27-29th 1999 pp 405.
- Freed JR, Marcus M, **Coulter ID**, Brown J, Guzman-Becerra, Der-Martirosian C, Goldman D. Use of Dental Plans in 1997 by Enrollees in 8 Large American

Corporations. *Journal of Dental Research*, 79(IADR Abstracts):552, Abst. No. 3265, 2000.

Marcus M, Freed JR, **Coulter ID**, Brown J, Guzman-Becerra N, Der-Martirosian C, Goldman D. Predictors of Perceived Oral Health Status Among Users of Dental Plans in 8 Large American Corporations. *J Dental Research*, 79(IADR Abstracts):288, Abst. No. 1155, 2000.

Coulter ID. The Impact of Discussion on Consensus Panel Ratings. Book of Abstracts of the 16th Annual Meeting of the International Society of Technology Assessment in Health Care, page 24. The Hague, The Netherlands, June 18-21, 2000.

Hernandez JB, **Coulter ID**, Goldman D, Freed J, Marcus M. Managed Care in Dental Markets: Is the Experience of Medicine Relevant? AAPHD 62nd Annual Session Abstracts *J of Public Health Dentistry* 60(2):103, Spring 2000.

Katrova LG, **Coulter ID**, Freed JR. Legal, Ethical and Professional Aspects of Informed Consent in Dentistry. Association for Dental Education in Europe, XXVI Annual Meeting, Stockholm, Sweden. September 7-9, 2000.

Coulter ID, Heslin KC, Marcus M, Freed JR, Der-Martirosian C, Guzman-Becerra N, Hays RD, Cunningham WE, Andersen RM, Shapiro MF. Oral and Generic Health-Related Quality of Life in HIV Patients in the United States. 7th Annual Conference of the International Society for Quality of Life Research, Oct. 29-31, 2000, Vancouver, Canada. *Quality of Life Research* 9(3):330, Abst No. 1377, 2000.

Coulter ID, Heslin KC, Marcus M, Hays RD, Freed J, Der-Martirosian C, Guzman-Becerra N, Cunningham WE, Andersen RM, Shapiro MF. Associations of Oral Health with Generic Health-related Quality of Life in Patients with HIV Disease. APHA Annual Meeting & Exposition Abstract Volume. Session 5275.0, page 623. November, 2000.

Marcus M, **Coulter ID**, Maida CA, Belloso R, Freed JR, Petters K. Medicaid and Dental Care for Children" Barrier to Care. APHA Annual Meeting & Exposition Abstract Volume. Session 4218.0, page 339. November, 2000.

Coulter ID, Freed JR, Marcus M, Guzman-Becerra N, Goldman D, Der-Martirosian C. Fee-for-service versus Capitated Dental Health Plans: Do plan enrollees rate them differently? APHA Annual Meeting & Exposition Abstract Volume. Session 4218.0, page 339. November, 2000.

Coulter ID, Marcus M, Maida C, Freed JR, Guzmán-Becerra, Der-Martirosian C, Andersen R, Cunningham W, Shapiro M. A Longitudinal Analysis of Unmet Need for Dental Care among HIV-infected Medical Patients. *J Dent Res* 80(IADR Abstracts):668, Abst. No. 1133, 2001.

Coulter ID. RAND Best Case Series for CAM Treatment of Cancer. Comprehensive Cancer Care 2001. Integrating Complementary & Alternative Therapies. The Center for Mind-Body Medicine and The University of Texas Medical School at Houston, Arlington, VA. Supplemental Session Materials, Section 8. October 19-21, 2001.

Coulter ID, Freed JR, Marcus M, Guzmán-Becerra N, Der-Martirosian C. Are dental premium and out-of-pocket costs important in the evaluation of health plans by enrollees? *J Dent Res* 81(Spec Iss A):A-266, Abst. No. 2064, 2002.

Venuturupalli SR, Hardy ML, **Coulter ID**, Roth EA, Morton SC, Shekelle PG. A Method to Access Scientific Ayurvedic Literature from India for Systematic

Reviews. Proceedings of the International Scientific Conference on Complementary, Alternative & Integrative Medicine Research. Boston, MA; April 12-14, 2002.

- Favreau JT, **Coulter ID**, Hardy ML, Morton SC, Roth EA, Shekelle MD. Mind-Body Interventions for Irritable Bowel Syndrome: A Systematic Review. Proceedings of the International Scientific Conference on Complementary, Alternative & Integrative Medicine Research. Boston, MA; April 12-14, 2002.
- Hardy ML, **Coulter ID**, Venuturupalli S, Morton SC, Roth EA, Shekelle P. Ayurvedic Botanical Interventions for Diabetes Mellitus: A Systematic Review of Western and Indian Literature. Proceedings of the International Scientific Conference on Complementary, Alternative & Integrative Medicine Research. Boston, MA; April 12-14, 2002.
- Coulter ID**, Favreau JT, Hardy ML, Morton SC, Roth EA, Shekelle P. Biofeedback Interventions for Gastrointestinal Conditions: A Systematic Review. Proceedings of the International Scientific Conference on Complementary, Alternative & Integrative Medicine Research. Boston, MA; April 12-14, 2002.
- Coulter ID**, Hardy M, Morton S, Shekelle P. Evidenced-based practice for CAM: Can systematic reviews provide the evidence? Proceedings of the 18th Annual Meeting of the International Society of Technology Assessment in Health Care. Berlin, Germany 6/9-12/2002. Pgs 56-57.
- Coulter ID**, Katrova L, Maida C. What Impact Does the Transition from Communist to Post-Communist Society Have on Professions? The Case of Central and Eastern Europe, International Sociological Association, (ENG), Sociological Abstracts; *Social Differentiation*, Pages 52-53: Abst. No. S02107, 2006.
- Maida CA, Katrova L, **Coulter ID**. Health Reform in Central and Eastern Europe: Political and Socioeconomic Contexts, American Anthropological Association, San Jose, CA, 2006.
- Khorsan R, **Coulter ID**, Hawk C, Choate-Goertz C. Outcome Measures in Chiropractic Research, Part I. How Do We Choose Patient Based Outcome Measures? American Public Health Association (APHA) 135th Annual Meeting and Exposition, Session: Expanding the Evidence Base: Status of Current Research. Monday, November 5, 2007 - (Abstract # 149072): Washington, DC.
- Coulter ID**, Katrova L, Maida C. Reprofessionalisation in post communist countries: the case of Bulgarian dentistry. IADR/CADR 86th General Session, Toronto, ON, Canada. *J Dent Res* 87(Spec Iss B):Abst. No. 2468, 2008 (www.iadr.org).
- Khorsan R, **Coulter ID**, Hawk C, Goertz C. How Do We Choose Health Services Clinician-based Measures? American Public Health Association (APHA) 136th Annual Meeting and Exposition, Session: Current Research in Chiropractic II; San Diego, CA. Monday, October 27, 2008 - 12:30 PM (Abstract # 176311)
- Hilton L, **Coulter ID**, Ryan GR. "Evaluation protocol for military integrative medicine programs. American Public Health Association. Conference: Philadelphia, PA. 2009.
- Hilton L and **Coulter ID**. "Orientations toward integration: Comparing biomedical and complementary and alternative medicine providers." American Public Health Association Conference: Philadelphia, PA. 2009.
- Khorsan R, York A, **Coulter ID**, Coeytaux RR, Walter JA, Wurzman R. Patient-based outcome measures in acupuncture clinical research: how do we choose? American Public Health Association (APHA) 137th Annual Meeting and Exposition,

Session: 4256.0 Integrative Therapies and Wellness: Philadelphia, PA. Tuesday, November 10, 2009.

Khorsan R, **Coulter ID**, Crawford C, Hsiao A-F. Systematic Review Of Integrative Health Care Research: Randomized Control Trials, Clinical Controlled Trials, And Meta-Analysis. UCLA Collaborative Centers for Integrative Medicine (CCIM) Conference on Integrative Medicine “Why Integrative Medicine Matters” UCLA, Feb. 3, 2010.

Coulter ID, Khorsan R, Crawford C, Hsiao N-F. Integrative Health Care Under Review: An Emerging Field. UCLA Collaborative Centers for Integrative Medicine (CCIM) Conference on Integrative Medicine “Why Integrative Medicine Matters” UCLA, Feb. 3, 2010.

Hilton LG, **Coulter ID**, Ryan G. Evaluation Protocol for Military Integrative Medicine Programs. UCLA Collaborative Centers for Integrative Medicine (CCIM) Conference on Integrative Medicine “Why Integrative Medicine Matters” UCLA, Feb. 3, 2010.

Coulter ID et al. Determining Appropriateness of Manipulation and Mobilization for Chronic Low Back and Cervical Pain in the Age of Patient Centered Care. Abstract #330112. American Public Health Association Conference, Oral Presentation, Chicago IL, 2 November 2015.

Maida C, Marcus M, Hays R, **Coulter I**, Ramos-Gomez F, Lee S, McLorty P, Van L, Wang Y, Shen J, Cai L, Spolsky V, Crall J, Liu H. Child and Adolescent Perceptions of Oral Health: Life Course Perspectives. J Dent Res 95(Spec Iss A):1548, 2016 (www.iadr.org). AADR Annual Meeting, Los Angeles, CA.

Lee S, Marcus M, Maida C, Hays R, **Coulter I**, Shen J, Wang Y, Spolsky V, Crall J, Liu H. Comparability of Child and Parent Perceptions of Children’s Oral Health. J Dent Res 95(Spec Iss A):1746, 2016 (www.iadr.org). AADR Annual Meeting, Los Angeles, CA.

PHerman, Couter et al. Relative Effectiveness and Cost-Effectiveness Across Nonsurgical Options for Chronic Low Back and Neck Pain: Results from Two Markov Simulation Models. Presentation at the 2016 International Congress for Integrative Medicine and Health. Las Vegas, 19 May 2016.

Coulter et al. Determining Appropriateness of Manipulation and Mobilization for Chronic Low Back Pain and Chronic Cervical Pain in the Era of Patient Centered Care. The RAND Center for Excellence. Integrative Medicine & Health Academic Consortium for Integrative Medicine & Health Conference. Las Vegas NV. 20 May 2016.

Coulter ID. Appropriateness Study of Chiropractic Manipulation and Mobilization for Chronic Low Back and Cervical Pain. Presentation to the California Chiropractic Association-San Diego County Chiropractic District, San Diego CA. 25 May 2016.

Coulter ID. Appropriateness Study of Chiropractic Manipulation and Mobilization for Chronic Low Back and Cervical Pain. Presentation to the Texas Chiropractic Association Convention, Chiro Texpo ’16, Arlington TX, June 16, 2016.

Whitley M, Coulter et al. A Framework of Patient Experiences with Chronic Pain. American Public Health Association Conference, Oral Presentation, Denver CO, 31 October 2016.

- Hilton L, Coulter ID et.al. Comparison of research, clinical and patient definitions of chronic low back and cervical pain: Pilot findings. American Public Health Association Conference. Denver, CO, October 31, 2016.
- Coulter ID. Nuances for the Military and Veteran Patient Population. Evidence for Manipulation for Chronic Pain. A Non-Pharmacological Approach. White House Joining Forces Wellness Week Webinar series 'Pain Management.' Webinar, 9 November 2016.
- Comparison of Patient, Clinical and Research Definitions of Chronic Pain. Data from a National Sample of Chiropractic Providers and Their Patients with Low Back and Cervical Pain. WFC/ACA/CCA Conference, Washington DC, 16th March 2017.
- Coulter I, Vernon H, Hurwitz E, et. al. Appropriateness of spinal manipulation/mobilization for chronic neck pain patients: a systematic review. Poster WFC/ACA/CCA Conference, Washington DC, 16 March 2017.
- Coulter I, Vernon H, Hurwitz E, et al. Appropriateness of spinal manipulation/mobilization for chronic neck pain patients: a systematic review. Poster WFC/ACA/CCA Conference Washington DC, 16 March 2017
- Coulter I, Hurwitz E, Vernon H, et al. Appropriateness of spinal manipulation/mobilization for chronic low back pain patients: a systematic review. Poster ACA/CCA/RAC Conference Washington DC, 16 March 2017.
- Marcus M, Maida C, Xiong D, Wang Y, Lee S, Spolsky V, Coulter I, Hays R, Shen J, Crall J, Liu H. Association Between Clinically Determined and Perception Modeled Children's Oral Health. J Dent Res 96(Spec Iss A):0574, 2017 (www.iadr.org). IADR/AADR 95th General Session, San Francisco, CA.
- Liu H, Wang Y, Xiong D, Shen J, Marcus M, Maida C, Lee S, Spolsky V, Coulter I, Li C, Hays R, Crall J. Development of Oral Health Short Forms for Children and Adolescents. J Dent Res 96(Spec Iss A):0579, 2017 (www.iadr.org). IADR/AADR 95th General Session, San Francisco, CA.
- Iyiewuare P, Hilton L, Whitley M, Ryan G, Coulter ID. Stakeholder-centered approaches to data collection for a national study of chiropractic care for chronic pain. *American Public Health Association Conference*. Atlanta, GA, November 7, 2017. Session 4364.0. Integrative Complementary and Traditional Health Practices Section.
- Whitley M, Ryan G, Hilton L, Coulter ID. Care-seeking histories and coping strategies among chiropractic patients with low back and neck pain. *American Public Health Association Conference*. Atlanta, GA, November 6, 2017. Session 3144.0. Chiropractic Health Care Section.
- Hilton L, Whitley M, Kraus L, Ryan G, Coulter ID. (2017). Comparison of patient, clinician, and researcher definitions of chronic pain: Data from a national sample of chiropractic providers and their patients with low back and cervical pain. *DC2017*: March 16, 2017, Washington, DC.
- Hilton L, Whitley M, Ryan G, Coulter I. Comparison of research, clinical and patient definitions of chronic low back and cervical pain: Pilot Data Findings. *American Public Health Association Conference*. Denver, CO, October 31, 2016. Session 3227.0. Evaluating Public Health Priority Areas Section.
- Whitley M, Hilton L, Ryan G, Sherbourne C, Coulter ID. A framework of patient experiences with chronic pain. *American Public Health Association Conference*. Atlanta, GA, October 31, 2016. Session 5102.0. Integrative complementary and traditional health practices.
- Coulter I, Herman P, Ryan G, Hays R, Hilton L, Whitley M. Determining

- Appropriateness of Chiropractic Manipulation and Mobilization for Chronic Low Back and Cervical Pain in the Era of Patient-Centered Care. *International Congress for Research on Integrative Medicine and Health*. Las Vegas, NV, May 20, 2016. Symposium Session S25.
- Hilton L, Whitley M, Coulter I, Hays R, Ryan G, Herman P. Determining Appropriateness of Manipulation and Mobilization for Chronic Low Back and Cervical Pain in the Age of Patient Centered-Care. *American Public Health Association Conference*. Chicago, IL, November 2, 2015. Session 3240.0 Health, Policy, and Chiropractic.
- Care-seeking histories and coping strategies among chiropractic patients with low back and neck pain, oral presentation to the Chiropractic Health Care section. American Public Health Association Conference, Oral Presentation, Atlanta GA, 6 November 2017
- Stakeholder-Centered Approaches to Data Collection for a National Study of Chiropractic Care for Chronic Pain, American Public Health Association Annual Meeting, Poster Presentation, Atlanta GA, 7 November 2017.
- Relationship between income and self-efficacy for coping with chronic low back pain in a national sample of chiropractic patients, American Public Health Association Conference (Medical Care section), Oral Presentation, Atlanta GA, 7 November 2017.
- Strategies for Pain Management, and the Prevention of Opiate Misuse Among Service Members, Veterans, and Their Families (based on CERC findings). Webinar organized by SAMHSA's Service Members, Veterans, and their Families Technical Assistance Center, January 10 2018.
- Claire Johnson, William Meeker, Ian Coulter, Lanay Mudd. Symposium, Building Chiropractic Research Capacity: 2018 Research Agenda Update; *Association of Chiropractic College 25th Educational Conference and Research Agenda Conference*; March 8 -10, 2018 Dallas, Texas
- Ian D. Coulter, Eric L. Hurwitz, Howard T. Vernon, Cindy Crawford, Margaret D. Whitley, Marika Booth, Appropriateness of Spinal Manipulation/Mobilization for Chronic Low Back Pain: Systematic Review, Accepted to be presented during the poster session at the 2018 International Congress on Integrative Medicine and Health in Baltimore, Maryland on May 8-11.
- Ian D. Coulter, Howard T. Vernon, Eric L. Hurwitz, DC, PhD, Margaret D. Whitley, Marika Booth, Appropriateness of Spinal Manipulation/Mobilization for Chronic Cervical Pain Patients: A Systematic Review. accepted to be presented during the poster session at the 2018 International Congress on Integrative Medicine and Health in Baltimore, Maryland on May 8-11.
- Ian D. Coulter, Ron D. Hays, Gery Ryan, Patricia M. Herman, Lara G. Hilton, Results from RAND/NCCIH Center of Excellence for Research on CAM: Patient-Centered Methods for Determining the Appropriateness of Manipulation and Mobilization for Chronic Neck and Low Back Pain, was accepted to be presented as a Symposium Workshop at the 2018 International Congress on Integrative Medicine and Health in Baltimore, Maryland on May 8-11.

BRIEFS, GOVERNMENT SUBMISSIONS, PRESENTATIONS.

- 1979 Coulter ID, Dixon M. University of Toronto Brief to the Metropolitan Toronto Steering Committee on a District Health Council for Metropolitan Toronto. 1979.
- 1980 Report on the Research Needs for the Health Disciplines Dentistry, Pharmacy, Nursing, Optometry, and Veterinary Medicine in Ontario. November 1980. Brief prepared for the Ontario Council of University Health Sciences.
- 1981 Report on Health Science Research Priorities, University Toronto. June. Brief prepared for the Council of Ontario Universities. June 1981.
- 1984 Future Development of the Universities of Ontario. Brief prepared for the Canadian Memorial Chiropractic College, Toronto. August 1984.
- 1985 University Affiliation and the Canadian Memorial Chiropractic College. Brief prepared for the Honorable Greg Sorbara, Minister of Colleges and Universities, Province of Ontario. October 1985.
- 1986 Private Degree Granting Institutions in Ontario. Brief submitted to the Ontario Council of University Affairs by the Canadian Memorial Chiropractic College. July 1986.
- 1987 The Health Care Practitioner. Brief submitted to the Ontario Health Panel for the Board of Directors of Chiropractic, Ontario. November 1987.
- 1988 Brief to the Standing Committee on National Health and Welfare on behalf of the Canadian Chiropractic Association. April 1988.
- 1988 The Changing Health Care System. Brief to the Special Committee of the Canadian Senate on Preventive Health Care. August 1988. Submitted on behalf of the Canadian Chiropractic Association.
- 1988 Chiropractic Health Care. Presentation to staff of Health and Welfare Canada, Ottawa on behalf of the Canadian Chiropractic Association.
- 1988 The Future of Health Care in Alberta. Submission to the Premier's Commission on the Future of Health Care, Alberta, October 1988.
- 1989 Second Submission to the Ontario Council on University Affairs on Private Degree Granting Institutions, January 1989.
- 1989 An Alternative Academic Health Science Center for Allied Health Sciences. Brief prepared for the Senate of the University of Victoria, August 1989.
- 1989 A Proposal to Move the Canadian Memorial Chiropractic College to Victoria, British Columbia. Brief presented to the Caucus of the British Columbia Government, May 1989.
- 1989 University of Victoria and the Canadian Memorial Chiropractic College: A Proposal for Integration. Report prepared for the Senate of the University of Victoria. December 1989.

1989 A Canadian Center for Neuro-Musculo-Skeletal Disorders. Brief prepared for the University of Victoria, 1989.

1982-1989 Briefs submitted to the Ontario Health Professions Legislation Review (HPLR). This consisted of some 5 briefs written on behalf of the Canadian Memorial Chiropractic College.

1990 Brief prepared for the Standing Committee on Health and Welfare, Social Affairs, Seniors and the Status of Women, March 1990.

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