



CNME EVALUATOR CVs

Compiled May 2015

Richard Barrett, N.D.

PROFESSIONAL

January 2006-present	PROFESSOR, NATIONAL COLLEGE OF NATURAL MEDICINE
July 1994 to January 2006	ASSOCIATE PROFESSOR, NATIONAL COLLEGE OF NATUROPATHIC MEDICINE
Sept 2001- June 2003	<i>Fellow, Human Investigations Program, Oregon Health & Sciences University</i>
July 1989-July 1994	ASSOCIATE ACADEMIC DEAN, CLINICAL EDUCATION
July 1988-July 1989	ASSISTANT ACADEMIC DEAN, CLINICAL EDUCATION
July 1988-June 1994	ASSOCIATE PROFESSOR, NATIONAL COLLEGE OF NATUROPATHIC MEDICINE
1991 to June 1995	CHAIR, INSTITUTIONAL REVIEW BOARD
1987-1988	CHIEF RESIDENT, FAMILY PRACTICE PORTLAND NATUROPATHIC CLINIC
1986-1987	RESIDENCY, FAMILY PRACTICE, PORTLAND NATUROPATHIC CLINIC

EDUCATION

1986	N.D., National College of Naturopathic Medicine.
1995	B.A. University of Rhodes Island
2003	Certificate in Human Investigations, Oregon Health and Sciences University
2012	Harvard Macy Scholar: Program for Health Care Educators

Selected publications

Barrett R Naturopathic Treatment of Tinnitus, *Proceedings of the Fifth International Tinnitus Seminar*, p 74-78. 1995

Saunders PR, **Barrett R**, Asthma: The State of our Knowledge; NMRA Thought Leaders. *International Journal of Naturopathic Medicine* 2004; 1(1): 53

Lindahl MG, **Barrett R**, Peterson D, Zheng L, Nedrow A. Development of an integrative patient history intake tool: a Delphi study. *Altern Ther Health Med*. 2005 Jan-Feb;11(1):52-6.

Dunne N, Benda W, Kim L, Mittman P, **Barrett R**, Snider P, Pizzorno J. Naturopathic medicine: what can patients expect? *J Fam Pract*. 2005 Dec;54(12):1067-72.

Brush J, Mendenhall E, Guggenheim A, Chan T, Connelly E, Soumyanath A, Buresh R, **Barrett R**, Zwickey H. The effect of Echinacea purpurea, Astragalus membranaceus and Glycyrrhiza glabra on CD69 expression and immune cell activation in humans. [Phytother Res](#). 2006 Aug;20(8):687-95.

Nedrow AR, Istvan J, Haas M, **Barrett R**, Salveson C, Moore G, Hammerschlag R, Keenan E. Implications for education in complementary and alternative medicine: a survey of entry attitudes in students at five health professional

PAUL BATTISTUZZI, CA

**1255 Sheppard Ave. East
Toronto, Ontario, M2K 1E2**

E-Mail: pbattistuzzi@ccnm.edu

Business Experience

CANADIAN COLLEGE OF NATUROPATHIC MEDICINE
Chief Financial Officer October 2005 to Present

As the Chief Financial Officer, I am accountable for the following areas:

Financial Management and Reporting

- planning and control of financial and administrative processes for the College
- responsible for the provision of financial and administrative services in the financial, and plant and property portfolio which enhance the achievement of the College's aims and objectives within approved financial resources.
- responsible for monitoring compliance with financial objectives, policies and practices among College units.
- assure the soundness of the fiscal and administrative processes of organizational practices and procedures as these evolve in the College in the form of new departments or operational units.
- responsible for accounting systems, financial and related services including purchasing, annual budget cycle, audit supervision, monthly ledger account analysis, accounts receivable and collections, financial management of the bursary fund, short term investments, ancillary operations (bookstore, parking, food services, facility rental), recording and tracking of expenditures, and for the overall development of a comprehensive financial structure that meets the needs of the College community.

Property, Plant & Maintenance

- responsible for plant/property/grounds maintenance, construction, renovations, safety, security and parking.

Information Systems & Technology

- responsible for all software/hardware acquisition and software development including micro labs, learning resource centre labs and systems, and general classroom instructional technology acquisition and implementation.

Marketing & Communications

- responsible for enhancing the profile of the College, establishing effective communication tools and marketing channels

Other

- frequent Chair of the student appeals committee

CCNM PRESS

President October 2005 to Present

CCNM Press is dedicated to publishing college texts, clinical reference materials, and scholarly monographs, as well as patient care, consumer health, and corporate wellness books, in the field of naturopathic medicine, to further the advancement of the profession of naturopathic medicine and to teach the principles of healthy living and preventive medicine, better enabling naturopathic doctors to assist patients in the healing process.

As President, among my many responsibilities, most pertinent to the accreditation process, I have gained a greater awareness of the various naturopathic colleges' curriculums through the development of various textbooks used to fulfill particular teaching needs.

BRIDGEPOINT HEALTH FOUNDATION, Toronto, Ontario

Executive Director May 2003 -May 2005

As the executive officer, I led the foundation through a comprehensive strategic, budgetary and operational restructuring, laying groundwork for transforming the organization into a more strategic and effective enterprise. During my tenure several new high profile members of the Board of Directors were recruited which brought renewed energy and focus to the Board and, in turn, established a broad network including corporate partners, provincial ministry personnel and members of the hospital community.

Financial Management and Reporting

- Developed forecasts for hospital senior management and Board of Directors that assessed various risks to the Foundation and hospital and recommended solutions for mitigating those risks
- Developed annual budget and goal-setting initiatives for the Foundation
- Established monthly reporting system to the Foundation's Board of Directors to enhance board governance and provide accurate information for value-for money assessment of performance
- Provided scenario analysis to Board of Directors on various potential programs including 'go/no go' financial and non-financial risk analysis
- Managed the Foundation's annual budget
- Co-ordinated audit process with external auditor

Strategic Leadership

- Developed and implemented a 5 year strategic development plan along with an implementation schedule with specific time-line deliverables.
- Identified and assessed risks to the Foundation and implemented a risk mitigation plan with appropriate monitoring metrics

- Built the strategic and operational infrastructure for the new Bridgepoint Health Foundation introduced the strategic vision, built the infrastructure, and led efforts in advocacy, development, and community outreach.
- Developed targeted and effective development strategies that established a dynamic campaign, resulting in increased revenues.
- Developed database and related metrics to better track potential supporters and ensure up-to-date information on current supporters.

Presentation/Communication

- Initiated training regimen for board directors, key hospital staff and foundation staff to ensure familiarity with hospital goals, implementation tactics and key long-term deliverables
- Presented a strategic plan to Board of Directors for approval including a clearly laid out plan for addressing risks
- Trained foundation and hospital staff to become more proficient in applying fundraising techniques

Human Resource Management

- Responsible for hiring of all Foundation staff and related performance evaluation assessments and records.
- Ensured compliance with hospital HR policies and procedures.

Other

- Participated in the hospital's accreditation preparation and visit
- Responsible for the liaising with the procurement office for any major purchases
- Responsible for developing space planning templates for current and future requirements in conjunction with facilities management office
- Developed database to better track potential donors and ensure up-to-date information on current donors.

TORONTO GENERAL & WESTERN HOSPITAL FOUNDATION, Toronto, Ontario

Director, Major Gifts & Planned Giving 2000 -2003

Recruited to enhance the revenue generation programs across the Foundation, introduce and manage strategically focused volunteer teams.

- Responsible for the development, implementation and tracking of the Foundation's revenue and cost goals
- Responsible for hiring and management of 15 staff and related goal-setting and performance evaluation
- Increased revenue significantly in less than 3 years and led on innovative strategy to integrate various revenue generation lines to minimize costs and optimize returns
- Introduced alternate revenue streams including the creation of joint fundraising partnerships with other foundations.
- Spearheaded and led the creation of strategic volunteer teams tied to the top revenue generating areas in which the hospitals were international leaders (Neuroscience, Sensory Science, Diabetes, and Transplantation).

- Developed and facilitated training programs for volunteers, physicians, and development staff to identify and capitalize on giving opportunities.
- Worked with various collective bargaining units to create a partnership to achieve Foundation goals

UNIVERSITY OF TORONTO, Toronto, Ontario 1996 -2000

Director, Planned Gifts (2000) Senior Development Officer, Planned Gifts (1996 -1999)

Promoted to oversee and enhance the planned giving program for the University.
Challenged to redesign the program to increase revenues across 29 different faculties.

Promoted from Senior Development Officer on the strength of results and strategic outlook.

- Added \$6 million to the \$20 million cash campaign in less than 18 months.
- Introduced dedicated development groups within each faculty and trained key faculty staff in fundraising techniques
- Conceived and introduced a more integrated and proactive approach to fundraising among various stakeholders

YORK UNIVERSITY, Toronto, Ontario Financial Administrator, External Relations and Development 1993-1996
Hired as Financial Administrator for all fundraising operations, managing the processing of all gifts, receipts, and interest from events, planned gifts, major gifts, and endowed funds.

KPMG, Toronto, Ontario Staff Accountant / Auditor 1989 -1993

Education

CA Designation 1990

Bachelor's Degree: Mathematics & Administrative Studies, York University 1989

Rita Bettenburg MT (ASCP), ND
2506 NE 93rd Avenue
Portland, Oregon 97220

EDUCATION

1989-90 One year residency, Family practice, NCNM
1989 ND, National College of Naturopathic Medicine, Portland, OR
1974 BS, Medical Technology, University of Minnesota, Minneapolis, MN
1970 Gonzaga University, Spokane, WA

TEACHING

2006-09 Professor, Clinical/Physical Diagnosis, Pediatrics, NCNM; clinical faculty
1993-05 Associate Professor, Clinical/Physical Diagnosis, Pediatrics, Case Presentations, NCNM; clinical faculty
1990-92 Assistant Professor, Pediatrics, Laboratory Diagnosis, Clinical/Physical Diagnosis and Research Methods, clinical faculty, NCNM

1986-90 Instructor, Laboratory Diagnosis, NCNM
 1980-85 practical clinical chemistry to medical technology interns, Abbott
 Northwestern Hospital, Minneapolis, Minnesota
 1974-75 Immunology and protein chemistry practical, VA Medical Research,
 Minneapolis, MN

PROFESSIONAL EXPERIENCE

2011- Regional Medical Director, CHP Group
 2005-11 Dean of Naturopathic Medicine, NCNM
 2004-05 Interim Dean of Naturopathic Medicine, NCNM
 2003-08 Community Clinic Director, NCNM
 1990-09 Staff physician NCNM, Portland OR
 1997-09 Outside In clinic Medical Director
 1997-11 TB Control Officer, NCNM
 1997-11 Associate Medical Director, Comprehensive Health Plans, Portland OR
 1992-11 Private practice, Portland, OR
 1994-11 Laboratory Director NCNM (CLIA 88), Portland, OR
 1994-95 Chief Medical Officer, Portland Naturopathic Clinic, NCNM, Portland OR
 1991-95 Director of Research, NCNM, Portland OR
 1990-92 Private practice, Wilsonville, OR
 1989-90 Resident in Family Practice, NCNM, Portland OR
 1986-88 Newberg Community Hospital, Newberg, OR
 1987 Metropolitan Clinic, Portland, OR
 1986-87 Clinical laboratory, NCNM
 1980-85 Abbott-Northwestern Hospital, Laboratory, Minneapolis MN
 1976-80 Laboratory Services, Melbourne, Victoria, Australia
 1975-76 Parnassus Heights Clinical Laboratory, San Francisco, CA
 1974-75 Veteran’s Administration Hospital Research Department, Minneapolis,
 MN

PRESENTATIONS

2008 “Childhood Obesity and Health Risks”; Northwest Physicians Convention
 April 2008
 2005 “Autism: A Silent Epidemic”, Northwest Naturopathic Physicians
 Convention, April 2005
 2005 “Coding Naturopathic Visits for Insurance Reimbursement” CHP Provider
 Seminar, October 2005
 2003 “Public Health and Infectious Disease”, AANP Convention, Portland OR,
 August 2003
 2003 “Eating Disorders and Naturopathic Medicine” CHP Annual Meeting,
 Portland OR, October 2003
 2002 “Naturopathic Treatment of Asthma”, CHP Annual Meeting, Portland,
 OR, October 2002
 2001 “Naturopathic Medicine in Practice”; Oregon Health Sciences University
 medical school
 2001 “Naturopathic Approach to Vaccination Concerns”; Oregon State
 Immunization Program
 2000 “Naturopathic Thyroid Therapy”; Graduate Ed in Women’s Health,
 Portland OR
 2000 “Eating Disorders”, CHP Annual Meeting, Portland, OR

- 2000 “Coding a Visit”, CHP Annual meeting, and NCNM Grand Rounds
- 2000 “Naturopathic Medicine in the Community”, Portland State University, Portland OR
- 2000 OHSU Medical school: Integration of CAM and Allopathic Medicine
- 1999 “Naturopathic Medicine: Terms and Transcription”; Kaiser Permanente; Vancouver, WA.
- 1998 “Chart Notes: the Art of the Chart”; NaturNet Providers meeting; NCNM Grand Rounds; Portland OR
- 1998 OHSU Medical school: Integration of CAM in allopathic medicine
- 1998 “Performance and Documentation of the Physical Examination”; Washington Association of Naturopathic Physicians, Seattle, Washington
- 1998 “Naturopathic Medicine in the Community”; Portland State University, Portland OR
- 1998 “Naturopathic Medicine in Managed Care”; Providence Hospitals, Portland OR
- 1996 20 hour seminar in Pediatrics, Resident Physician Program, Arizona Board of Naturopathic Physicians and Southwest College, Scottsdale, AZ
- 1996 “Naturopathic Medicine and Nursing”, OHSU Nursing seminar, Portland
- 1995 “Naturopathic Treatment of Tinnitus”, International Tinnitus Symposium, Portland OR
- 1994 “Thyroid Replacement and Wilson’s Syndrome”, OANP Seminar, Portland, OR
- 1993 “Naturopathic Medicine and Dentistry”, Oregon Health Sciences University, Association of Women Dentists. Portland, OR
- 1993 “Thyroid Hormone Replacement Therapy and Evaluation”, NWNP Convention, Seattle WA
- 1993 “Baseline Candida albicans Testing” Original research, AANP Convention, Portland OR
- 1993 “Herbal and Nutritional Medicine in the US”. Press conference, Washington DC
- 1992 “Public Meeting: NLEA Legislation” OANP, Portland OR
- 1992 “Evaluation of Thyroid Disorders and Replacement Therapy”, OANP seminar, Timberline OR
- 1992 “NLEA Legislation and its Impact on Medical Practice”, Western Association of FDA Officials, Port Ludlow, Washington
- 1992 “Herbal Bronchodilators in Aerosolized Therapy”; Original research, AANP Convention, Tempe, AZ
- 1991 “Update on Childhood Immunizations”, NWNP Convention, Portland OR
- 1991 “Immunizations and the Naturopathic Practice”, Indicus Medicus seminar, Seattle, WA
- 1991 “Chronic fatigue Syndrome and Epstein Barr virus”, OANP seminar, Portland OR
- 1990 “Microbiological Specimen Collection in the Office Setting”, OANP seminar, Portland, OR

COMMITTEES: NCNM

- Chair of Steering Committee for CNME and NWCCU Self Study Teams 2009-2011
- Clinic Development Team, Program Development Team 2007-2010
- Chair of Steering Committee for CNME site visit 2005, 2010
- Steering Committee for Northwest Accreditation site visit, April 2005

Steering Committee for accreditation review 2003-2004
Safety Committee 2003-2007
Academic Appeals Committee Chair 1990-1993
Admissions committee 1993-2001
Research committee 1994-1996
Curriculum Committee 1994-2004
Chair Curriculum Committee 1997-2004
Accreditation Steering Committee 1997
Safety Committee 1996-1999
TB Officer NCNM 1997-2011
Continuity of Care/Quality Insurance committee Chair 1998-2002
Post Medical Education Committee 1999-2001
Institutional Review Board NCNM 1998-2003
Peer Review Committee Chair 2003-2006

LICENSES

Naturopathic Physician license Oregon #0707 (1989)
American Association of Clinical Pathologists registry and affiliation #093988 (1974)
California Clinical Laboratory Technologist license #25325 (1976)
NCA affiliation (1980)

AFFILIATIONS/BOARDS

Council on Naturopathic Medical Education Board of Directors (2001-2010)
Vice President 2004-2005
Treasurer 2005-2007
President 2009-2011
American Association of Naturopathic Physicians member 1989-2009
AANP Board Member 1996-1999
Oregon Association of Naturopathic Physicians member 1989-2009
Board member 1992-1998
President/Past President 1993-1999
FDA MEDWatch partner (1994-02)
OSALT Advisory Board (1996-02)
Medical Director NaturNet Board of Directors (1997-2010)
ORCAMIND Data Safety Review Board, OHSU 2000-2005
ACCHAC Education Working Group 2008-2011

PUBLICATIONS

“Rheumatoid Arthritis: A Review”, Journal Of Naturopathic Medicine. 7:1,1997, p 91
“Herbal Bronchodilators in the Treatment of Asthma”, Protocol Journal of Botanical Medicine, 1995
Basic Urinalysis, self published, 1991

PROFESSIONAL OFFICES HELD

2009-2011 President, CNME
2005-2007 Treasurer, CNME
2004-2005 Vice President CNME
1991-1993 First Vice President, OANP
1993-1995 President, OANP
1995-1998 Past President, OANP

1995-1998 Speaker of the House, AANP
 1998-1999 Board member AANP
 1997-1998 President, OANP
 1997-2007 Associate Medical Director, CHP
 1996-1999 Board member, AANP

HONORS AND AWARDS

Highest Academic Honors graduating class of 1989
 1994 AANP Physician of the Year
 1998 Leadership Award NCNM
 2006 Oregon Women in Education recognition
 2011 Walk of Heroines honoree, Portland State University, Portland, OR

ORIGINAL RESEARCH PROJECTS

1994 Assessment of self culturing techniques for vaginal candidiasis
 1993 Baseline Candida albicans and Parasite testing: results in asymptomatic persons; presented at AANP convention 1993
 1992 Herbal bronchodilator therapy in the treatment of asthma; Botanical Protocol Journal, 1995; Presented AANP convention 1994
 1991 Hydrotherapy and Body Temperature Effects, PI on original research student project

CONTINUING EDUCATION

2011 Protein Pump Inhibitors 2.5 hr May 2011
2010 Emunctorology course development and attendance April 2010 20 hours
 AANP convention August 10, 6 hours
 NPLEX exam writing and evaluation Oct 10, 10 hours
 OANP Ethics and Pharmacology Dec 10, 12 hours
2009 Pharmacology in Primary care Portland OR November 09 3 hours
 Clinical Record Keeping Portland Oregon May 09 6 hours
 Medical Ethics, Portland OR October 09 2 hours
 NPLEX Exam writing and evaluation Mar and Nov 20 09 hours
 American Association of Naturopathic Physicians, Tacoma WA Aug 09 8 hours
2008 American Association of Naturopathic Physicians convention Aug 08, Phoenix AZ 12.5 hours
 Northwest Naturopathic Physicians Convention, Portland OR May 2008 9.5 hours
 NPLEX exam writing and evaluation Mar and Nov 08 20 hours
2007 American Association of Naturopathic Physicians, Aug 07 Palm Springs CA 12.5 hours
 Foundations International Editor's Retreat, April 07, Stevenson, WA 24.5 hours
 Northwest Naturopathic Physician's Convention April 07, Portland OR 7hours
 NPLEX Exam writing and evaluation May and Nov 07 20 hours
 Pain Management Seminar Portland Dec 07 7 hours
2006 American Association of Naturopathic Physicians convention, August 2006, Portland, OR
 Pharmacist on line Pharmacy review December 2006

- Medical Ethics seminar, OBNE, May 2006, Portland OR
 NPLEX board exam item writer
- 2005** Northwest Naturopathic Physicians Convention, Vancouver BC, April 2005
 AANP Convention, Phoenix, AZ, August 2005
 Risk Management Seminar, Western States Chiropractic College, Portland OR, Nov 2005
- 2004** NPLEX Board exam item writer
 “Talking with Patients” Communication skills and medical liability; CHP conference, April 2004
 OSHA Compliance Program March 2004
 National Healthcare for the Homeless Conference, June 2004, New Orleans LA
 AANP Convention, Seattle Washington, September 2004
- 2003** NPLEX board exam item writer
 Advances in Clinical Research and Outreach, and the Clinician’s Role, Heather Zwickey PhD
 Women’s Health Update, Tori Hudson ND, 4/03
 AANP Convention, Portland, OR, August 2003
 Research Opening Session, Dr Strauss and Panel
 Glutathione, Dr. Gutman
 Hyperlipidemia, Dr. Lutack
 Nutritional Herbal Update, Drs. Brown and Austin
 Manipulation of Oral Glucose Tolerance, Dr. Plummer
 Herb/Nutrient/Drug Combinations, Dr. DiDomenico
 Hormone Replacement Therapy, Dr. Tori Hudson
 Thyroid Prescribing Options, Dr. John Dye
 Combining Herbal Remedies with Pharmacy Drugs, Dr. Duterme
 Hepatitis C, Dr. Patrick
- 2002** NPLEX board exam item writer
 AANP Convention, Salt Lake City UT August 2002
 Facilitating Roles for Naturopathic Research, Richard Nahin
 Etiology, Pathogenesis of Childhood Asthma, Alan Miller ND
 Treatment of Cardiovascular Disease, Decker Weiss, ND
 Clinical Evidence, Enrico Liva ND
 Regenerative Injection Therapy, Rick Marinelli ND
 Healing the Beautiful Mind: The Role of Lipids, Kane, PhD
 Clinical Nutritional Update, Steve Austin ND
 Hormone Replacement Therapy and Contraception, Tori Hudson ND
 The Future of Herbal Medicine in the United States, Tierona Low Dog MD
 The Ideal Diet: Does it Exist?, Russell Marz, ND
 Endocrinology and Aging, T. Michael Culp ND
 Naturopathic Therapies A to Z, William Mitchell ND
- 2001** NPLEX Board exam item writee
 Preventative Injection Advanced IV Therapy 6 hours, 12/01
 Naturopathic Treatment of Thyroid Disease and Wilson’s Syndrome, 2/01
 AANP Convention, Tucson, AZ August 2001
 Children’s Allergies and Treatments, Doris Rapp ND
 Clinical Anecdotes, Shiva Barton ND

- Gynecological Cancers, Judy Fulop ND
 Botanicals and Drug Pharmacokinetics, Daniel Rubin ND and Francis Brinker ND
 Natural Hormone Research Review, Deb Moskowitz ND
 Drugs for Cognitive Enhancement, David Nicoletti RPh, CCN, FIACP, FACA
 Cellular Fatigue, Michael Culp ND
 Transdermal Treatments. David Nicoletti RPH, CCN, FIACP, FACA
 Herbal Therapy for Autoimmune disease, Kerry Bone MR, BSc (Hons)
 Hemochromatosis and Iron Overload, Alex Vasquez ND, DC
 Effective Pain Management, David Nicoletti, RPH, CCN, FIACP, FACA
 NPLEX board exam item writer
- 2000
 Adolescent Medicine for Primary Care Practitioners, Legacy Emanuel Hospital, September 2000
 AANP Convention, Seattle, WA; September 2000
 Learning the Use of Botanical Medicines, Bill Mitchell ND
 Healing with Plant Spirits and Quantum Physics, Crinnion, Frances, Stansbury
 Women's Health Update, Tori Hudson ND
 Clinical Anecdotes, Shiva Barton ND
 Hepatitis C Update, Hangee Bauer
 Thyroid Hormone Metabolism, Kelly
 Herb-Drug Interactions, Miller
 Molecules that Detoxify, Quig
 Phytochemicals as Hormone Modulators, Appleton
 Complementary Health Care Plans annual meeting
 Eating Disorders
 NPLEX board exam item writer
- 1999
 Integrative Cancer care Conferences, Tori Hudson et al; Good Samaritan Hospital
 Mar, Apr 1999
 Common Problems in the Pediatric Practice, Legacy Emanuel Hospital, May 1999
 OANP Seminar, Newport OR Oct 1999
 AANP Convention, Coeur D'Alene, ID, Nov 1999
 The Science underlying Naturopathic Medicine, Bland PhD
 Pharmacology of Selected CVD and CNS drugs; Jensen PhD, Pizzorno ND
 Understanding Porphyria, Kruzel ND
 Pathophysiology of Stress and the Use of Adaptogenic Herbs; MacIntosh PhD, ND
 Successful Aging and Growth Hormone; Kern PhD
 Achieving Normal Blood Sugars in Type II Diabetics; Bernstein MD
 Nutrients and Botanicals for Diabetes; Head, ND
 Undiagnosed, Misdiagnosed, or Mistreated Complications of Type II Diabetes; Bernstein
 Adult Onset Diabetes: Integrated Management Approach; Breed ND, Ross, MD
 NPLEX board exam item writer
- 1998
 EENT: Protocol Update; Richard Barrett ND; October 1998

AANP Annual Convention, Portland, Oregon; August 1998
The Vitalistic Thread; Stansbury, Mitchell and Frances ND
Pharmacology of the Naturopathic Formulary; Clyde Jensen PhD
Naturopathic Co-Management of Cancer; Dr. Reilly
Environmental Medicine and Cellular Biochemical Enhancement in the
Treatment of Cancer; Drs. Crinnion and Lamson
Death is not the Enemy; Dr. Bergcamp
IM and IV Magnesium Therapy; Dr. Russell Marz
Clinical Pearls; Dr. Tyler
5-HTP: The Natural Way to Boost Serotonin Levels; Dr. Michael Murray
Materia Medica-Drug Interactions; Dr. Paul Saunders
Client Centered HIV Counseling Seminar, Oregon Health Department.
Portland Oregon; May
Northwest Naturopathic Physicians Convention; Portland Oregon, May
1998
Roots of Naturopathic Medicine, Leo Scott ND
Life Style Effects on Vision, Dr. Terry Hohner
Clinical Anecdotes, Robert Schwartz ND
Management of Menopause; Suzanne Scopes ND
Legal Consequences of Charting; Marlene McAnich
Homeopathic Remedies; Judith Reichenberg-Ullman
Nutritional Interpretation of Lab Tests; Tom Kruzel ND
Choices in Medicine:Pharmacological and Botanical; Clyde Jensen PhD
and Jill Stansbury ND
Fibromyalgia: an Alternative View; Carolyn McMakin DC
New and Old Uses of Individual Vitamins; Bill Mitchell ND
Annual Recertification in CPR
NPLEX board exam item writer
1997
Common Pediatric Problems in Primary Care Setting; Emmanuel
Hospital, Portland OR;
November 1997 (3 hours)
IV Therapy Protocols for Certification; OANP sponsored two day seminar
at NCNM; April 1997 (14 hours)
OANP Seminar. Newport, OR; October 1997 (12 hours)
Annual CPR Certification
NPLEX board exam item writer

Debra Brammer, ND
2621-A NW 57th Street
Seattle, Washington 98107
H: (206) 782-1911
W: (206) 834-4198

EDUCATION

□ **Bastyr University**
Seattle, Washington
1988-1992

Doctor of Naturopathic Medicine 1992

Bachelor of Science 1990

Fulfilled the curriculum in Naturopathic Medicine with a specialty in counseling. Served as a counselor in the student-counseling center 1991-1992.

❑ **Metropolitan State College/University of Colorado at Denver**

Denver, Colorado

1986-1988

Fulfilled the pre-medical requirements for admission to Bastyr University

❑ **Idaho State University**

Pocatello, Idaho

1972-1976

General college courses with an emphasis on the humanities

PERTINENT EMPLOYMENT HISTORY

❑ **Bastyr University, School of Naturopathic Medicine**

Seattle, Washington

6/18/04 to present

Associate Clinical Dean of Naturopathic Medicine

Clinical Faculty

As Associate Clinical Dean of Naturopathic Medicine, I work with the Dean and the Associate Dean of Didactic Education to oversee and supervise the process of clinical education at Bastyr University. Duties include participation in University governance committees including University Council, Academic Council and Academic Standards Committee as well as Naturopathic Medicine curriculum review. I write and maintain policy manuals and accreditation reports on clinical education. I am also responsible for the Residency and Preceptor Programs in naturopathic medicine. As clinical faculty, I directly supervise students during their clinical education.

❑ **Private Practice**

Bastyr Center for Natural Health, Practitioner Care

Seattle, Washington

7/04 - present

I have a part-time private practice, which focuses on treatment of chronic disease and women's medicine.

❑ **Southwest College of Naturopathic Medicine**

Tempe, Arizona

11/00 to 6/11/04

Chair, Department of Botanical Medicine

Clinical Faculty

Co-director, Therapeutics Division

Adjunct Faculty, Research Department

As a core faculty member I supervised students during their rotations in the college medical clinic. I was chair of the Botanical Medicine program hiring and managing faculty and taught all the materia medica courses. I organized and managed the annual Southwest Conference on Botanical Medicine each year. Administrative duties included student advising, curriculum development, hiring and firing. I was Co-Director of the Therapeutics Division, supervising all chairs of departments in naturopathic therapeutics at the College. This included the departments of Physical Medicine, Psychology/Mind & Body, Nutrition, Oriental Medicine, Minor Surgery, Homeopathy and Botanical Medicine. Duties included budget development and management as well as curriculum development and training. As an adjunct faculty member of the Research Department, I supervised and advised students who were completing the mandatory research requirement at the college.

❑ **Private Practice**

Scottsdale, Arizona

3/01 to 6/04

❑ I practiced naturopathic medicine part time, specializing in the treatment of chronic disease and women's medicine.

❑ **Private Practice**

Seattle, Washington

10/94 through 10/00

I had a part-time private practice in naturopathic medicine, specializing in treatment of chronic disease and in women's medicine.

❑ **Natural Health Clinic of Bastyr University**

9/95 through 10/00

Core clinical faculty member supervising students during their clinical rotation in general patient care. My shift load ranged from 60-100% FTE and included shifts at NHC and at Sound Medical Clinic, a multi-disciplinary clinic oriented to treatment of homeless patients. Administrative duties included student advising, clinical projects and committee work.

❑ **Bastyr University - Classroom faculty**

1/95-10/00

I was the instructor for the following courses as either a core or adjunct faculty. All are ND program unless otherwise specified.

- ❑ Botanical Medicine III 98 - 00
- ❑ Advanced Standing Problem Based Practicum (Case Analysis) 96 - 00
- ❑ Naturopathic Case Analysis and Management I 96 - 97
- ❑ Clinic Entry II 96 - 00
- ❑ Psychology of Nourishment (Bachelors/Masters Nutrition Program) 95 - 97
- ❑ Therapeutic Nutrition I and II 95 - 96
- ❑ Medical Terminology (AOM) 95 - 97
- ❑ X-ray Diagnosis and Positioning Lab & Physical Diagnosis Lab 95 - 97
- ❑ Botanical Medicine IV Materia Medica, Pharmacognosy Fall 2004
- ❑ Formulation in Botanical Medicine (Shared Course) 06 & 08
- ❑ Guest Lectures-Naturopathic Therapeutics, Botanical Medicine 06-08
- ❑ Building Clinical Skills 05-07

Other Duties

❑ **Assistant Chief Medical Officer**

Natural Health Clinic of Bastyr University

9/97 - 9/98

Filled a temporary part time position as Assistant Chief Medical Officer to Dr. Jane Guiltinan. Did not continue in order to spend more time teaching and less in administration.

❑ **Preceptor Program Co-Coordinator**

Natural Health Clinic of Bastyr University

12/95 - 9/96

Hired to construct a preceptor and off site clinic coordinator position for the clinical training program. Duties included creating and monitoring preceptor sites, construction of a preceptor manual and student and physician advising. Position turned into a full time position for a staff member.

❑ **Private Practice**

Ketchum, Idaho

12/92 - 10/94

Partner in a naturopathic family medicine clinic serving patients of all ages and expressing a variety of medical conditions. This was a full-time practice, with an average of 36 patient contact hours/50 hours a week.

Professional Lectures and Presentations

- ❑ **One in Eight Conference** – Presentation on Alternative Treatments for Breast Cancer
- ❑ Regular lecture/workshop series on alternative medical treatment for family illness and wellness care at the Women’s Resource Center in Hailey, Idaho from 1992-1994
- ❑ Washington State Psychological Association-Keynote Speaker at **“Allopathic and Naturopathic Approaches to Medical Treatment of Psychological Disorders”** seminar
- ❑ American Counseling Association International Convention - Co-presenter with Bill Roedel, Ph.D. of a workshop, **“Utilizing the Principles of Naturopathic Medicine In A Counseling Practice”**
- ❑ Small lectures or workshops on Naturopathic Medicine and/or Bastyr University in the Puget Sound area on a regular basis.
- ❑ **“Six Botanicals for the Treatment of Hormone Imbalance in Women and BPH in Men”** – Southwest Conference on Botanical Medicine April 7, 2001
- ❑ **“Botanical and Naturopathic Treatment of Cold and Flu”** – Southwest Conference on Botanical Medicine April 6, 2002
- ❑ **“The Virtue of Vices: Chocolate, Coffee and Red Wine”** – Southwest Conference on Botanical Medicine April 7, 2002 and Bastyr Herb Day May 2005
- ❑ **“Kitchen Cabinet Medicine, Part I”** – Southwest Conference on Botanical Medicine, April 6th, 2003
- ❑ **“Adaptogens & Chronic Illness”** – Southwest Conference on Botanical Medicine, April 7, 2003
- ❑ **“Kitchen Cabinet Medicine, Part II”** – Southwest Conference on Botanical Medicine, April 4, 2004
- ❑ **“The Energetics of Toxic Botanicals”** – Southwest Conference on Botanical Medicine, April 3, 2004

- ❑ **Practicing With The Principles of Naturopathic Medicine**– Naturopathic Gathering, Bastyr University, Seattle, Washington 11/3/07

Committees-Southwest College

- ❑ IRB (Institutional Review Board) for human studies research for Southwest College of Naturopathic Medicine 12/00 –6/04
- ❑ Medical Review Board for Research, Southwest College of Naturopathic Medicine 12/00 – 6/04
- ❑ Faculty Senate, 2000-present, President from 2001-2002 and President’s Council 2001-2002 and other subcommittees as mandated by Faculty Senate
- ❑ Curriculum Committee and Clinical Education and Handbook Committee 1/01-6/04
- ❑ Academic Progress Committee, 11/00-6/04

Committees-Bastyr University

- ❑ Residency Selection Committee, 2003 & 2004, Chair 2004
- ❑ Clinic Grading Handbook Committee 1995-2000
- ❑ Residency Hiring Committee 1995-2000, Chair 1997 & 1998
- ❑ Clinic Aesthetics Committee 1996-1999
- ❑ Academic Council 2004-Present
- ❑ Accreditation Self Study 2008
- ❑ Curriculum Development Committee- University & School of Naturopathic Medicine 2004-present
- ❑ CACCO-Consortium of Chief Clinical and Academic Officers- 2006-present
- ❑ NCC-Naturopathic Coordinating Council-AANP-2007 to present
- ❑ NPREP Training Grant (Naturopathic Physicians Research Education Project) R-25 NIH NCCAM Grant as member of the Steering Committee and of the Education Subcommittee

Professional Organizations

- ❑ Member of the American Association of Naturopathic Physicians
- ❑ NPLEX-Naturopathic Physicians Licensing Examination Board member, Secretary 1998-2003, and Chair of the Psychology and Counseling Exam from 1997-2004, Chair of the Nutrition Exam 2005-2007, and General Rotating Chair 2007 to 2008. Currently am the chair of the Homeopathy Exam.
- ❑ CNME-Council on Naturopathic Medical Education-Trained as Site Reviewer for Accreditation, April 2001 and 2004; member of the site review committee for Bridgeport College of Naturopathic Medicine in Bridgeport, Connecticut in 2003 and 2004 and at National College of Naturopathic Medicine in Portland, Oregon in 2006. Scheduled to be on the accreditation team to visit Canadian College of Naturopathic Medicine in Toronto, Ontario, Canada in November of 2008.
- ❑ AHG-American Herbalists Guild-Professional Member 2003-present

Becky B. Clark, Ed.D.

Phone: 623-512-2598 or 480-222-9207
Email: b.clark@scnm.edu

2140 E. Broadway Rd.
Tempe, AZ 85282

Highlights of Qualifications

- 20 years in curriculum development/revision, instruction, assessment, and accreditation
- Executive leader in three institutions; chair/director-level leadership in others
- Award-winning professional in the design and delivery of educational experiences

- Knowledgeable, experienced specialist in strategic planning
- Excellent communicator, presenter, team-builder

Academic Leader

- **Led large academic departments** with up to 10 mid/upper level chairpersons and 117 full-time and part-time faculty and staff members responsible for multi-faceted complex curriculum development/revision, academic instruction, assessment, and accreditation
- **Directed multi-site operations** for academic programs (both on-campus and online), assessment, and accreditation
- Developed and managed up to a **\$5 million budget**; reduced budget needs by \$1.5 million
- **Reduced turnaround time** of academic program development. New process resulted in origination, editing, production, piloting, and release of 54 curriculum modules in 3 months. All modules received high marks from state accrediting agency.
- **Restructured academic departments** for greater efficiency
- **Created three new departments** to meet institutional vision, mission, goals, and objectives. Implemented two departments without hiring new faculty/staff. Assessment of programs initiated in the new departments revealed a 95% to a 98% satisfaction rate.
- Awarded **most prestigious recognition** for leadership, mentorship, teaching and service; only one was given per year.
- Received **awards for outstanding delivery of instruction** for 8 consecutive years; multiple awards were received for 2 years.

Expert in Curriculum Development and Academic Assessment

- **Led in curriculum development** for 19 new academic programs, 63 new curriculum materials, and the revision of 88 existing curriculum materials based upon institutional goals and a personal vision for excellent student service and notable growth. Programs and materials received high marks based upon **benchmarks of excellence** in accreditation and professional best practices.
- Conducted numerous **faculty development** workshops in academic assessment to promote a cyclical approach to continuous improvement; focused upon the creation and measurement of outcomes, analysis of data, and the implementation of needed changes based upon data analysis
- Wrote **curriculum materials** that were adopted **statewide**; others adopted institution-wide

Authority in Strategic Planning and Institutional Effectiveness

- Chaired **strategic planning** efforts in areas where strategic planning had not existed. Short-term and long-term improvements were identified and strategic plan was approved by the Board of Directors; all improvements were achieved over a three-year period.
- Led teams in creation and/or review of **outcomes and institutional effectiveness measures**
- Designed inaugural **institutional assessment program** including the development of outcomes, the creation of appropriate effectiveness measures, and a strong focus on continuous improvement; trained faculty and staff to sustain assessment program
- Created **meaningful resources** to support assessment and accreditation training.

Specialist in Faculty Development and Professional Communications

- Led faculty in designing a **faculty appraisal system**. The 6-step, continuous system was implemented with high faculty satisfaction. Each year, faculty completed the last step by writing a professional development plan for the next year.
- Identified **faculty strengths** and requested scholarly assistance accordingly. Posted faculty achievements in newsletter and recognized faculty contributions in meetings.
- Reallocated budgetary items to increase **faculty development resources**
- Demonstrated sensitivity to difference of opinions when university leadership thoroughly redesigned organizational structure. **Clear, transparent communication, consistent support and modeling of positive attitudes** resulted in no faculty resignations.

- Experienced in speaking at professional meetings and acting as a **strong advocate for quality**, integrity, and professionalism
- Formed **external collaborations and partnerships** that supported institutional goals; 22 collaborations were established in one year.

Director in Accreditation Self-Studies

- Led university teams in **multiple accreditation reviews** since 1991; leader in 5 national accreditation reviews, 3 regional accreditation reviews, and 4 state accreditation reviews; all reviews resulted in the achievement of initial or continuing accreditation
- Achieved the **prestigious** “no recommendations” status in the area of institutional effectiveness in the most recent regional accreditation review

Related Professional Experience

- Dean, Faculty and Curriculum Development Southwest College of Naturopathic
Medicine
- 2008 – Present Tempe, AZ
- Dean and Professor, School of Education Brenau University
2007 – 2008 Gainesville, GA
- Consultant, Assessment and Accreditation Headquartered in Phoenix, AZ
2005 – 2007
- Dean and Professor, College of Education Grand Canyon University
2003 – 2005 Phoenix, AZ
- Chair, Institutional Effectiveness Mississippi College
Chair, Strategic Planning Jackson, MS
Chair, Accreditation
Professor, Education and Leadership
Resident Coordinator, England Abroad Program
1989 - 2003

Education

- Doctor of Education, 1988, Curriculum Development and Supervision, Delta State University
- Educational Specialist, 1985, Education and Supervision, Delta State University
- Master of Education, 1980, Reading and Education, Delta State University
- Bachelor of Arts, 1977, Education, University of Louisiana

References Available Upon Request

Belinda Clarke BSc (Hons) ND
Naturopathic Doctor
975 Elgin Street West, Suite 15,
Cobourg, ON
K9A 5J3
(905)377-1349
belclar3@hotmail.com
drbelindaclarkend.com

- November 2000 – present Self employed Naturopathic Doctor
Clinic in Cobourg and formerly Bowmanville
- September 2004 – present Board member on BDDT-N – the regulator for
Naturopathic Doctors in Ontario
- current Secretary/Treasurer
 - chair Continuing Education Committee
 - chair Parenteral Therapies Committee
 - member Examination Appeals Committee
 - member Re-entry to Practice Committee
 - chair (shared) Government Relations Committee
- Other responsibilities in my capacity as a Board member with the BDDT-N include; sitting on and at times chairing discipline panels, invigilating examinations, overseeing various continuing education and certification courses, co-developing a course on Emergency Preparedness for IV Certified NDs, presenting Board’s Record Keeping Workshop, representing the Board at provincial, national, and international conferences, professional council meetings.
- October 2008 – present Council member on the transitional council of the College
of Naturopaths of Ontario – the future regulator for
Naturopathic Doctors in Ontario, under the RHPA
- current Vice President
 - member Executive Committee
 - member Registration Committee
 - member Exams sub-Committee
 - member Discipline Committee
 - member Fitness to Practice Committee
 - chair various Re-entry to Practice interviews
- Other responsibilities in my capacity as a Council member with tc-CONO have included; liaising with medical stakeholders such as CPSO, CPO, CNO, and Ministry of Health and Long Term Care, working on Quality Assurance Committee including helping to develop Standards of Practice
- 2005-2007 Regular contributor to Vision Magazine for Opticians
Association of Canada
- 2007 Contributor to Macleans Magazine guide to Canadian
Universities

Education; Canadian College of Naturopathic Medicine
Toronto, ON
Graduated as a Naturopathic Doctor
Recipient of the Dr. Reiner Grabreck Award

Trent University,
Peterborough, ON
Graduated with honours Bachelors of Science Degree

Ongoing continuing education to advance my knowledge in my field

Volunteer work;

Canadian College of Naturopathic Medicine – class rep for 2nd and 3rd year classes, participated in misconduct panel

Ontario Association of Naturopathic Doctors – sat on various committees
Midwifery Task Force of Ontario – worked to have midwifery regulated and publicly funded in Ontario, participated in negotiations with MOH and AOM to develop Midwifery Act

College of Midwives of Ontario – participated on various committees of the College, particularly Quality Assurance Committee

Lebel Midwifery Care Organization of Ontario (initial transfer payment agency for midwifery funding) – as a founding board member and treasurer, was involved in all aspects of establishing a new organization, negotiating with MOH and the midwifery profession, developing the framework for midwifery funding in Ontario

Northumberland Tourism Initiative – group of local business working in concert with the Cobourg Tourism office to copyright and market “Ontario’s Feel Good Town” and increase tourism to Cobourg area

Breastfeeding Support Network of Peterborough – founding participant in a coalition established by the Peterborough County Health Unit to educate and encourage women and the community with respect to breastfeeding

Peterborough Civic Hospital – member of committee established by the hospital to prepare for a smooth transition to midwives having hospital privileges

Nicholas J. De Groot

245 Delaware Avenue

Toronto, Ontario

M6H 2T6

Work: 416-498-1255ex259

Ndgroot@ccnm.edu

WORK EXPERIENCE

The ND program is broadly composed of three main areas of study, the biomedical sciences, the clinical sciences and the art and practice of naturopathic medicine. The biomedical sciences segment of the curriculum provides an in-depth study of the human body through lectures and labs. Students take courses in anatomy (including gross anatomy, prosection, neuroanatomy) embryology, histology, physiology, biochemistry, environmental and public health (including immunology and infectious diseases), pharmacology and pharmacognosy. The clinical sciences segment of the curriculum thoroughly prepares students to educate patients and the public in health promotion, and disease prevention. It also prepares them to diagnose the causes of a range of primary care conditions and to effectively help patients manage their conditions using a broad range of therapeutic interventions. Laboratory and clinical demonstrations are utilized to foster the development of practical skills.

Diagnostics courses include: physical and clinical diagnosis, laboratory diagnosis, differential diagnosis, and diagnostic imaging. A variety of primary care issues are covered in courses ranging from natural childbirth/obstetrics to pediatrics. Primary care management is covered in the study of botanical medicine, homeopathy, emergency medicine, nutrition, physical medicine (including naturopathic, osseous and soft tissue manipulative therapy, physiotherapy, sports medicine, therapeutic exercise and hydrotherapy), psychological counseling, nature cure, acupuncture and Asian medicine, and minor surgery. A defining element of naturopathic medicine is the integration of naturopathic philosophy and principles with medical knowledge in the care of patients.

- Ensure that the teaching clinics of CCNM meet the highest standards of clinical education, clinical operations and patient care. These teaching clinics see over 31,000 patient visits a year and are staffed by 35 clinic faculty members, 110 student clinicians and 9 support staff.
- Member of the Ontario Naturopathic Coordinating Council which worked to garner legislative approval of The Naturopathic Act (contained within Bill 171). Collaborated with other NDs in the development of the Ontario Association of Naturopathic Doctors on a scope of practice document which was submitted to the Ministry of Health and Long Term Care during this process.
- Introduced a Faculty Performance and Development Plan to clearly communicate the college's expectations in the areas of patient care, professional leadership (including increased emphasis on scholarship), community service, institutional leadership and teaching. This plan is part of an overall institutional commitment to encourage and support faculty development either in the attainment of graduate degrees (5 faculty are currently enrolled in Masters programs) or other advanced training.
- Implemented Objective Structured Clinical Examinations utilizing standardized patients from the University of Toronto Standardized Patient Program. This exam provided an objective assessment of our student's ability to conduct a basic medical history and physical in a sensitive and efficient manner.
- Responsible for curriculum of the program from May 2007 to May 2008. During this time focused on developing an overall vision for the program and introduced better tools to provide feedback on the curriculum. Began the process of improving the overarching learning outcomes for the program, including the modalities.
- Oversaw the implementation of a semesterization of the final clinical year that requires students to pass both a qualitative (summative) and a quantitative (numerical requirements) evaluation. This change resulted in a more rigorous evaluation of student clinical ability and better learning as they worked at a consistent pace throughout the clinical year.
- Introduced focused clinical training in adjunctive cancer care, pediatric and sports medicine/pain management which provided an opportunity for students to get in-depth training in these areas and enhanced the quality of care patients received.
- Implemented the Naturopathic Patient Database which serves both educational and research objectives. Students input health data and together with their supervisor generate a working diagnosis and a management plan. The patients response to the

management plan is measured by a validated assessment tool called Measure Yourself Medical Outcome Profile (MYMOP). This data in turn provides information which can be used to improve standards of care, inform curriculum and provide ideas for areas of research.

- Created and managed the clinic education and operational budget (over \$2 million) and implemented changes to both the clinical education curriculum and clinic operations that contributed to a 20% increase in patient visits over the past year.
- Introduced new initiatives in the management of patient care, such as modifying how patients communicate with students outside of their visit, which improved student education, reduced liability and improved revenue.
- Furthered the development of external teaching clinics at CCNM by securing a site at Seneca at York, Queen West Community Health Centre and McMaster University.
- Co-developed and ran the Residency Program at the Canadian College of Naturopathic Medicine.
- Serve on numerous college committees including the Research Ethics Board, Standing Curriculum Committee, and the Executive Committee.

Medical Experience

1998 – 2000 Clinic Resident and 2000- 2003 Associate Naturopathic Medical Officer, Canadian College of Naturopathic Medicine (CCNM)

- Supervised clinical shifts at CCNM teaching clinics.
- Established and ran Laboratory Services at Robert Schad Naturopathic Clinic. Responsibilities included interpreting patient results, monitoring lab revenues, managing inventory, developing an external testing program for the naturopathic profession (offering phlebotomy services and a range of laboratory diagnostic tests) and developing relationships with innovative and cost effective laboratories.
- Co-founded the Research Ethics Board and developed all the supporting documentation (Terms of Reference, Operating Procedures). This body must assess all research that is to be conducted at CCNM based on both its scientific and ethical merit.
- Founded and operated the Naturopathic Medical Clinic at the Parkdale Community Health Center (Toronto, Canada). This clinic is run in an under-served area of Toronto and offers complementary therapies to patients who are on social assistance or can otherwise not afford such treatments. Initiated a collaborative approach in patient care where patient received the best of both conventional and alternative medicine and served as a model on how to deliver effective integrative care.

Committee Work

2009 Professional member of the Transition Council of the College of Naturopaths of Ontario

- Appointed to the Transition Council ,of the College of Naturopaths of Ontario. The role of the Transition Council is to put in place the foundational regulations, bylaws and Standards of Practice that will allow for proclamation of the *Naturopathy Act*, 2007 and for the College of Naturopathy to assume responsibility for regulating the profession.

2005-2009 Chair of the Committee of Chief Academic and Clinic Officers

- This is a subcommittee of the Association of Accredited Naturopathic Medical Colleges which is responsible for improving the quality of education amongst accredited North American colleges of naturopathic medicine through sharing best educational practices and developing learning outcomes for the naturopathic medical program. I was responsible for overseeing the development of the Professional Competency Profile which was completed in September of 2008. This document describes the different roles that a naturopathic doctor can perform, and has been used licensing efforts and to inform curriculum development across North America.
- Worked at the Banting and Best Institute at the University of Toronto. Investigated the molecular biochemistry of DNA replication of the virus phage lambda using molecular genetic techniques. Was, in particular, responsible for isolating the relevant proteins involved in this process.
- Involved in the establishment of an immunology lab at the Toronto Western Hospital. I was responsible for organizing lab stores, teaching students and running my own experiments. Coordinated experiments elucidating the mechanism of signal transduction in specific immune cells.
- Involved in a recent study looking at the effect of milk thistle on the metabolism of the anti-HIV drug Indinavir.
- Published several articles in various scientific journals.

- **1994-1998 College of Naturopathic Medicine,**

Doctor of Naturopathic Medicine Diploma

- **1987-1991 University of Toronto, B.Sc. Honours**

Obtained with distinction at Victoria College,
University of Toronto Specialization in Molecular
Genetics and Biology

HOBBIES

Enjoy bird watching, scuba diving and reading.

Christine L. Girard, N.D.

Address

Personal:

4222 N. 31st Street
Phoenix, AZ 85016
602--908-6823

Licensure

2006-Present

1998-2006

1998-2003

Arizona #06-924

Connecticut #000186

Oregon #935

Certification

2001-present

Child Passenger Safety # T023367

Graduate Clinical Training

1997-1998

Internal Medicine Internship

Griffin Hospital, Derby, Connecticut

- First Naturopathic Physician to participate in and complete an in-hospital internship program
- Created Natural Medicines Formulary for hospital's pharmacy
- Nutrition Review Committee
- Nutritional and Complimentary and Alternative Medicine Subcommittee
- Affiliated with:
 - Heart Disease Reversal Program, Griffin Hospital
 - Michael O'Reilly, M.D., OB/GYN
 - Kenneth Mancher, M.D., Family Practice
 - Madeleine Kitaj, M.D., Neurology, Headache Specialist

1994-1997

Family Practice

Portland Naturopathic Clinic

Portland, Oregon

- Emphasis on Obstetrics, Gynecology and Pediatrics
- Minor Surgery Clinic, Director

1993-1997

Medical Training

Doctorate in Naturopathic Medicine

National College of Naturopathic Medicine, Portland, Oregon

- Thesis: "Management of Common Problems in Pregnancy, Labor and Delivery"
- Core Group Student Government, Secretary
- Safety Committee, Student Representative
- Graduation Committee, Co-Chair
- President's Planning Committee, Student Representative

1991-1993

Eastern Connecticut State University, Willimantic, Connecticut

Cum Laude

1984-1988

Bachelor of Arts

Goddard College, Plainfield, Vermont

Psychology/Theatre

Private Practice

1998-2003

Cornerstone Center for Health, LLC

Seymour, Connecticut

A general family practice offering naturopathic medical care to patients ranging in age from neonates

to geriatrics. Emphasis: women's health, cardiovascular disease, obesity, pediatrics, preventive medicine. Modalities utilized: lifestyle intervention, nutritional supplementation, botanical medicine, homeopathy, hydrotherapy, counseling, acupuncture.

- Patient Care
- Organization of Practice and Premises
- Personnel Management

- Systems Management
 - Payroll and Basic Accounting
 - Financial Analysis and Projections
 - Marketing
- 2005-Present
- Chief Medical Officer & Executive Vice-President of Clinical Affairs**
 Southwest College of Naturopathic Medicine and Health Sciences
 Tempe, Arizona
- SCNM, founded in 1992, is one of six accredited Naturopathic Medical Schools in North America. The College provides a four-year doctoral degree program in Naturopathic Medicine and is committed to prepare students to be conscientious and caring health care providers. The mission of the College is to prepare students to become naturopathic physicians educated and trained in the principles and practice of naturopathic medicine and to serve the public by providing quality education, research and natural medical care.*
- Member of SCNM's Executive Administrative Team
 - Oversee/Direct all elements of the Southwest Naturopathic Medical Center
 - Oversee Medical Care provided at the Southwest Naturopathic Medical Center and it's affiliate training sites
 - Oversee Clinical Education of Medical Students
 - Interim Division Director of Clinical Education
 - Director, Residency Program
- 2002-2005
- Director of Naturopathic Medicine**
 Cancer Treatment Centers of America at Southwestern Regional Medical Center
 Tulsa, Oklahoma
- CTCA is an organization of cancer specialty clinics and hospitals offering an integrative and patient-centered care to both in-patients and out-patients. Emphasis: Adult Integrative Cancer Care. Modalities utilized: lifestyle intervention, nutritional supplementation, botanical medicine, homeopathy, hydrotherapy, counseling, acupuncture in combination with chemotherapy, surgery, and radiation therapy.*
- Organization of Department including policy and procedure
 - HIPPA/JCAHO awareness
 - Creation of Pathways to Improve Patient Flow & Delivery of Integrative Medicine
 - Education of Hospital Staff & Patients
 - Creation of integrative teams to enhance communication and share information
 - Increased patient volume through department
 - Creation of departmental growth strategy
 - Marketing/Public Relations
 - Oversight of Naturopathic Residency Program
 - Clinical Practice
 - Clinical Research
 - Member of Scientific Advisory Counsel
- 2000-2002
- Co-Director, Integrative Medicine Center at Griffin Hospital**
 Derby, Connecticut
- An out-patient care facility affiliated with Griffin Hospital. Rotation site for MD, DO, ND interns/residents. Also affiliated with the Yale-Griffin Prevention Research Center. The IMC model was structured to support the "Three Pillars of Integration": education, clinical practice, and research. Emphasis: cardiovascular disease, obesity, endocrinology, preventive medicine. Modalities utilized: lifestyle intervention, nutritional supplementation, botanical medicine, homeopathy, physical medicine, counseling, acupuncture in combination with pharmacotherapy and surgery.*
- Created Center
 - Oversight of Residents (MD, DO, ND) and Medical Students (MD, DO, ND, DC)

- Creation of model of care including the necessary support systems
 - Marketing
 - Hospital Staff Education through Grand Rounds and in-services
 - Clinical Practice
- 2000 **Interim Clinic Director, University of Bridgeport College of Naturopathic Medicine**
 Bridgeport, Connecticut
An out-patient teaching clinic for the University of Bridgeport Colleges of Chiropractic and Naturopathic Medicine set in an urban environment and serving the greater Bridgeport community. Emphasis: Care for all members of the Greater Bridgeport community. Modalities utilized: lifestyle intervention, nutritional supplementation, botanical medicine, homeopathy, hydrotherapy, counseling, physical medicine, acupuncture.
- Organized Clinic
 - Creation of charting system
 - Oversight of Clinic Faculty
 - Oversight of Students
 - Responsible for quality of care
 - Creation and administration of Clinic Entrance Exams and student evaluations
 - Oversight of clinic competencies
 - Oversight of budget
 - Creation of dispensary, lab, clinical library
 - Stocked exam rooms (furniture/supplies)
 - Planned renovation/expansion
 - Hiring Committee (College Dean, Clinic Director, Dispensary Director)
 - Staffing (Clinical Faculty, Administrative Support)
 - Creation of Clinic Schedules
 - Creation of Preceptorship opportunities for students
 - Creation of relationships and implementation of off-site community clinics
 - Worked with Academic Dean to coordinate the didactic and clinical educational goals
 - Achieved CNME candidate status (within 6 months of my tenure)
- 1999-2001 **Director, Residency Programs, University of Bridgeport College of Naturopathic Medicine**
 Bridgeport, Connecticut
- Created Integrative Medicine Residency Program affiliated with UBCNM and Griffin Hospital
 - Oversight of Residents
 - Negotiated Rotation Sites at local hospitals/clinics
- 1998-2002 **Heart Disease Reversal Program**
 Griffin Hospital, Derby, Connecticut
- 1999-2001 **Obstetrics and Gynecology**
 University of Bridgeport College of Naturopathic Medicine, Bridgeport, Connecticut
- 1999-2001 **Clinical Education**
 University of Bridgeport College of Naturopathic Medicine, Bridgeport, Connecticut
- 2004 **Principal Investigator, Waterbury Hospital**
 Waterbury, CT
 Effects of Massage and Guided Imagery on Postoperative Pain
 Submitted to American Massage Therapy Foundation 01 March 04

- 2003 **Principle Investigator, Cancer Treatment Centers of America at Southwestern Regional Medical Center**
Tulsa, Oklahoma
A Retrospective Cohort Study of Modified Citrus Pectin for the Prevention of Metastases in Prostate Cancer Data collection completed, analysis pending
- 2000-2002 **Clinical Research Specialist, Yale-Griffin Prevention Research Center**
Derby, Connecticut
One of 24 CDCP-funded Prevention Research Centers in the US, the only one housed in a community hospital. The goal of the PRC is to develop innovative approaches to health promotion and disease prevention that will directly benefit the public's health, first locally, and then nationally. Emphasis: Preventive Medicine, Cardiovascular disease, Obesity, Nutrition, Complementary and Alternative Medicine.
- Grants written
 - Chromium for the adjuvant treatment of Impaired Glucose Tolerance (funded)
 - Patient Centered Care (submitted)
 - Studies Completed
 - CAM Outcomes Research Project (CORP)
 - Review of the CAM literature
 - Map the CAM evidence
 - Data abstraction for systematic review of condition/intervention pairs
 - Completion of Evidence Tables
 - Design, launch and completion of pilot studies
 - Homeopathy for treatment of ADHD in boys ages 6-12
 - Yoga for treatment of adult-onset asthma
- 2006 The Role for Essential Fatty Acids as Treatment for Depression: A Systematic Review. Williams A, Katz DL, **Girard C**, Goodman J, Bell IR. Journal of Affective Disorders. July 2006. 93: 117-123.
- 2005 S-adenosylmethionine (SAmE) as Treatment for Depression: A Systematic Review. Williams A, **Christine Girard, ND**, Danny Jui, ND, Alyse Sabina, MPH, David L. Katz, MD, MPH. Clin Invest Med. 2005 Jun;28(3): 132-9.
Homeopathy for Attention Deficit Hyperactivity Disorder: A Pilot Randomized Controlled Trial. Jacobs J, Williams A, Bell IR, **Girard C**, Njike V, Katz DL. Journal of Altern Complementary Med. 25005 Oct;11(5): 799-806.
The Role for Vitamin B-6 as Treatment for Depression: a Systematic Review. David L. Katz, MD, MPH; Alyse Behrman, MPH; Anne Cotter, PhD; **Christine Girard, ND**; Jonathan Goodman, ND; Anna-leila Williams, PA-C, MPH. Family Pract. 2005 Oct;22(5):532-7.
- 2003 Teaching Evidence-Based Integrative Medicine: Description of A Model Program. David L. Katz, MD, MPH; Alyse Behrman Sabina, MPH; **Christine Girard, ND**; Harry Adelson, ND; Lauren Schiller-Liberti, MS; Anna-leila Williams, PA-C, MPH. Evidence-Based Integrative Medicine 2003, 1(1):77-82. Evidence Base for Complementary and Alternative Medicine: Methods of Evidence Mapping with Application to CAM. David L. Katz, MD, MPH; Alyse Behrman, MPH; Michael Bracken, MD; Beth Comeford, MS; **Christine Girard, ND**; Jonathan Goodman, ND; Anna-leila Williams, PA-C, MPH. Altern Ther Health Med. 2003 Jul-Aug;9(4): 22-30.
- 2000 A Day in the Life of... Journal of Naturopathic Medicine. **Girard-Couture, C**. Vol. 7, Number 1, Fall 2000.

- 1998 Integrating Natural Medicines into Allopathic Hospital Pharmacies. **Girard-Couture, C.** Alternative & Complementary Therapies. Vol. 4, Issue 4, Aug. 1998.
- 1998 Letter of Response to Clinical Anecdotes. **Girard-Couture, C.** Naturopathic Physician.

Lectures & Appearances

- 2005 “A Practical Review of the Medical Literature”
AANP Conference, Phoenix, AZ
- “Introduction to Naturopathic Medicine and its Practice”
AANP Conference Public Day, Phoenix, AZ
- “Naturopathic Medicine Professional Development: a Panel Discussion”
Naturopathic Medical Student Association Conference, Phoenix,
- “Co-Management Strategies for Cancer Patients”
CTCA Integrative Oncology Seminar, Hartford, CT
- “Co-Management Strategies for Cancer Patients”
CTCA Integrative Oncology Seminar, Portland, OR
- 2003 “CTCA Integrative Medicine Residency Program”
SW College of Naturopathic Medicine, Tempe, Arizona
- Panel Discussion: “5 Ways to Take Control of Cancer”
CTCA, Tulsa, Oklahoma
- “An Integrative Approach to the Treatment of Breast Cancer”
Harold Leever Cancer Center, Waterbury, Connecticut
- “Complementary and Alternative Medicine Outcomes Research Project”
AANP Conference, Portland, Oregon
- “Good News About Cancer and Nutrition”
- Good Morning Texas, WFAA (ABC Affiliate), Dallas, Texas
 - Fox 4 Your Health, KDFW (FOX Affiliate), Dallas, Texas
 - Gilda’s Club, Dallas, Texas
- “A Breast Cancer-Fighting Menu”
Natural Foods Cooking Class, Whole Foods, Plano, Texas
- “Naturopathic Chef: New American Plate”
Natural Foods Cooking Show, Cox Cable, Tulsa, Oklahoma
- “Basic Principles and Integrative Treatment of Breast Cancer”
CAM Cancer Conference, Hartford, CT & Phoenix, Arizona
- “Dietary Considerations of the Advanced Cancer Patient”
CAM Cancer Conference, Hartford, CT & Phoenix, Arizona
- “How to Evaluate Alternative Treatments of Cancer”
CAM Cancer Conference, Hartford, CT & Phoenix, Arizona
- 2002 “The Naturopathic Chef: Breast Cancer-Fighting Foods”
Natural Foods Cooking Show, Cox Cable, Tulsa, Oklahoma
- “Integrative Cancer Care”
United Methodist Church, Tulsa, Oklahoma
- “Natural Approaches to Respiratory Disease”
Annual Conference of CT Society of Respiratory Therapists,
Plantsville, Connecticut
- “Integrative Medicine Center at Griffin Hospital: An Approach to
Integrative Medical Training”
Annual Meeting of the CT Holistic Health Association, New
Haven, Connecticut
- “Homeopathy for the Treatment of ADD/ADHD in Children Ages 6-”
Annual Conference of American Institute of Homeopathy,
Philadelphia, Pennsylvania
- “Rules of the Road: Approaches to Patient Centered Care”
Yale University, New Haven, Connecticut
- “What is Naturopathic Medicine”
Laurel Gardens, Milford, Connecticut
- “Integrative Medicine: A New Model of Care”
Griffin Hospital, Derby, Connecticut

- 2001
- “Homeopathic Medicine”
Yale School of Public Health, New Haven, Connecticut
 - “Homeopathy for the treatment of ADHD”
Columbia University, New York, New York
 - “Naturopathy: Integrating Natural Medicine in Conventional Care”
Web Course, University of Medicine & Dentistry in New Jersey
 - “Schussler’s 12 Cell Salts”
Canadian College of Naturopathic Medicine, Toronto, Ontario, Canada
 - “Integrative Cardiac Care”
Waterbury Hospital, Waterbury, Connecticut
 - “How to Choose an Alternative Practitioner”
Waterbury Hospital, Waterbury, Connecticut
 - “Natural Therapies for Women’s Health”
Griffin Hospital, Derby, Connecticut
 - “Integrating Naturopathic Residency Programs within PlaneTree Hospitals”
Griffin Hospital, Derby, Connecticut
 - Panel Discussion: “Preventive Medicine in the 21st Century”
NICHE Conference, Quinnipiac University, Hamden, Connecticut
 - “Intestinal Candidiasis”
Center for Integrative Health and Wellness, Waterbury, Connecticut
 - “Aging Gracefully”
Waterbury Hospital, Waterbury, Connecticut
 - “Heart & Soul”
Center for Integrative Healing and Wellness, Watertown, Connecticut
 - “Natural Approaches to Common Illnesses”
Fairfield University School of Nursing, Fairfield, Connecticut
- 2000
- “Integrative Medicine Residency Programs”
 - American Association of Naturopathic Physicians, Seattle, Washington
 - National College of Naturopathic Physicians, Portland, Oregon
 - “The Natural Choice: Integrating Natural Medicines into Conventional Medical Care”
New England Association of Radiological Technicians, Burlington, Vermont
 - “Infection Control and Natural Medicine”
Infection Control Nurses of Connecticut, Cromwell, Connecticut
- 1999
- “Residency Programs Panel Discussion”
American Association of Naturopathic Physicians, Portland, Oregon
 - “Understanding Integrative Healing: Providing the Bridge to the New Millennium”
 - Valley Council of Health & Human Service Organizations, Ansonia, Connecticut
 - Connecticut State Conference of Parish Nurses, Ansonia, Connecticut
- 1998-2001
- “What is Naturopathic Medicine?”
 - Management Conference, Griffin Hospital
 - Heart Disease Reversal Program, Griffin Hospital
 - Cancer Support Group, Griffin Hospital
 - Fibromyalgia Support Group, Griffin Hospital
 - Parish Nurses, Oxford, Connecticut
 - Senior Group, Shelton, Connecticut
 - Iroquois Gas, Inc., Shelton, Connecticut

- Shelton High School, Shelton, Connecticut
 - Educational Center for Integrative Healing and Wellness, Southbury, Connecticut
 - Three Saints Church, Ansonia, Connecticut
- “Naturopathic Therapeutics in Heart Disease”
Heart Disease Reversal Program, Griffin Hospital
- 1998 “Naturopathic Physical Medicine”
Physical Therapy Department, Griffin Hospital
- “Herbs and Naturopathic Medicine for Menopausal Symptoms”
Prime Plus/Red Hot Mamas
- 2005 American Association of Naturopathic Physicians Annual Conference, Phoenix, AZ
- Parenteral Micronutrient Therapy Fundamentals (Basic) Seminar
Phoenix, AZ
- Advanced Intravenous Micronutrient Therapy Seminar
Phoenix, AZ
- Mesotherapy Practicum (NATI)
Phoenix, AZ
- 2004 American Association of Naturopathic Physicians Annual Conference
Portland, OR
- Lifesavers
San Diego, CA
- 2003 American Association of Naturopathic Physicians, Portland, OR
- Integrating Complementary Therapies into Clinical Practice: Cases and Evidence
Harvard Medical School, Boston, Massachusetts
- Comprehensive Cancer Care Conference
Washington DC
- 2002 Cancer Integrative Medicine
Chicago, Illinois
- American Association of Naturopathic Physicians, Salt Lake City, UT
- Lifesavers
Orlando, Florida
- Annual Conference of the American Institute of Homeopathy
Philadelphia, Pennsylvania
- International Scientific Conference on Complementary, Alternative, and Integrative Medicine Research
Harvard Medical School, Boston, Massachusetts
- Complementary & Integrative Medicine: Clinical Update & Implications for Clinical Practice
Harvard Medical School, Boston, Massachusetts
- 2001 Basic IV Course for Naturopathic Physicians
New Britain, Connecticut
- Advanced IV Course for Naturopathic Physicians
New Britain, Connecticut
- Child Passenger Safety
NHTSA, SafeKids, AAA, WY DOT, Cody, Wyoming
- Complementary & Integrative Medicine: Clinical Update & Implications for Clinical Practice
Harvard Medical School, Boston, Massachusetts
- Basic Principles of Integrative Naturopathic Cancer Care
Cancer Treatment Centers of America, Hartford, Connecticut
- Advanced Topics in Naturopathic Cancer Care
Cancer Treatment Centers of America, Hartford, Connecticut
- International Scientific Conference on Complementary, Alternative, and Integrative Medicine Research
Harvard Medical School and Stanford University, San Francisco, California

- 2000 Annual Conference
American Association of Naturopathic Physicians, Seattle, Washington
Integrative Naturopathic Cancer Care
Cancer Treatment Centers of America, Hartford, Connecticut
Complementary and Alternative Medicine: Implications and Applications for Clinical Practice
Connecticut Hospital Association, Wallingford, Connecticut
- 1999 Annual Conference
American Association of Naturopathic Physicians, Coeur d'Alene, Idaho
Back to our Future: Integrating Herbal Medicine with Modern Clinical Practice
American Herbalists' Guild, Pocono, Pennsylvania
Alternative Medicine: Implications for Clinical Practice and State-of-the-Science Symposium
Harvard Medical School, Boston, Massachusetts
- 1998 Annual Conference
American Association of Naturopathic Physicians, Portland, Oregon
Medicines from the Earth Conference; Phytomedicines: Their Expanding Role
Gaia Herbal Research Foundation, Black Mountain, North Carolina
Environmental Medicine for the Natural Practitioner
American Association of Naturopathic Physicians, Cambridge, Massachusetts
- 1997 The Psychology of Health, Immunity and Disease Conference
National Institute for the Clinical Application of Behavioral Medicine, Hilton Head, South Carolina
Women's Health Symposium
Griffin Hospital, Derby, Connecticut

Boards/Committees

- 2005-present **Council on Naturopathic Medical Education**
Johnson, VT
- 2005-present **Association of Accredited Naturopathic Medical Colleges**
Washington, DC
- 2004-present **Ad hoc Society for Oncological Ontology**
Cancer Working Group of the NCCAM Advisory Council
Washington, DC
- 2002-present **Convention Committee, American Association of Naturopathic Physicians**
Washington, DC
- 2002-present **Subcommittee on Research, American Association of Naturopathic Physicians**
Washington, DC
- 2001-present **Advisory Board, Connecticut Holistic Health Association**
Hartford, Connecticut
- 2001-2003 **Community Action Board, Yale-Griffin Prevention Research Center**
Derby, Connecticut
- 2001 **Microbiology Review Board, NPLeX**
Portland, Oregon
- 2000-2005 **Board of Directors, Educational Center for Integrative Healing and Wellness**
Middlebury, Connecticut
- 1999-present **Editorial Review Board, MicroMedex, Inc.**
Englewood, Colorado
- 1998-present **Advisory Board, Menopause Online**
<http://www.menopauseonline.com>

1998-present	Advisory Board, Herbal Alternatives
2006 (pending)	Arizona Naturopathic Medical Association
2006 (pending)	Oncology Academy of Naturopathic Physicians
2005	International Society of Complementary and Alternative Medicine Researchers
2005	Naturopathic Academy of Therapeutic Injections
2003-2005	Oklahoma Association of Naturopathic Physicians, Vice President
1998-2002	Connecticut Society of Naturopathic Physicians
1998-2005	Educational Center for Integrative Healing and Wellness
1998-2000	Rhode Island Association of Naturopathic Physicians, Secretary
1993-present	American Association of Naturopathic Physicians
1991-present	Association of Women in Science

Kayaking, Running, Hiking

Available upon request

Jane Gultinan, N.D.
211 Euclid Avenue, Seattle, WA 98122
206-329-5167 (H) 206-834-4105 (W) 206-743-0909 (C)
jgultin@bastyr.edu
janegultinan@comcast.net

EDUCATION

- N.D. Doctor of Naturopathic Medicine, Bastyr University, Seattle, WA, June 1986
- B.S. Bachelor of Science, Medical Technology, School of Allied Medical Professions, Ohio State University, Columbus, OH, June 1974
- S.B.B. (ASCP) Specialist in Blood Banking Certificate, American Society of Clinical Pathologists, Irwin Memorial Blood Bank, San Francisco, CA. 1978

ACADEMIC AND MEDICAL MANAGEMENT EXPERIENCE

- Dean, School of Naturopathic Medicine, Bastyr University, Kenmore, WA, Sept. 2009 - present
- Dean of Clinical Affairs, Bastyr Center for Natural Health, Seattle, WA, 1999 – 2003
- Clinical Medical Director, Bastyr Center for Natural Health, Seattle, WA, 1992 – 1999
- Co-Medical Director, King County Natural Medicine Clinic, Kent, WA, 1996 – 1998

CLINICAL EXPERIENCE

- Clinical Professor, Bastyr University, Seattle, WA, 1996 – present
- Physician, Private Practice, General Medicine, Seattle, WA, 1986 – 2007
- Associate Clinical Professor, Bastyr University, Seattle, WA, 1992-1996
- Assistant Clinical Professor, Bastyr University, Seattle, WA, 1988-1992
- Clinical Residency, Natural Health Clinic of Bastyr University, Seattle, WA, 1986 –1988

TEACHING EXPERIENCE

- Faculty, Bastyr University, Seattle, WA, 1984 – present
- Courses taught include:
 - Clinical Laboratory Diagnosis
 - Microbiology
 - Infectious Disease
 - Gynecology
 - Physical Clinical Diagnosis
 - Grand Rounds
 - Clinical Supervision in Teaching Clinic
- Active Teacher in Family Medicine, Seattle, WA, American Academy of Family Physicians, 2006 – present
- Preceptor, University of Washington School of Medicine, 2006 - present
- Preceptor, Dietetic Internship Program, School of Nutrition, Bastyr University, 2007 – present
- Preceptor, CAM Camp, Bastyr University, 2002 - present
- Preceptor, School of Naturopathic Medicine, Bastyr University, 1990 - 2007
- Faculty, Irwin Memorial Blood Bank, San Francisco, CA, 1977

RESEARCH EXPERIENCE

- Principal Investigator, Naturopathic Physician Research Education Project, NCCAM/NIH, R25 Grant # 5R25AT002876, September, 2009 - present
- Member, Scientific Advisory Committee, “New Interventions for Menopausal Symptoms, MsFLASH Study,” (U01)_NIA RFA-AG-08-004, November 2008-2013
- Member, Data Safety Monitoring Board, NCCAM/NIH Study “Trametes versicolor-induced immunopotentiality in vitro/ex vivo”, funded by NCCAM/NIH as one of the Developmental Centers for Research in CAM, grant number: U19-A01998 (IRB No. 07A-1213), October, 2008
- Consultant, Alternative Therapies for Menopause: A Randomized Trial, NIH Grant 1 RO1 AG 17057-01, Group Health Center For Health Studies, Seattle, WA July, 1999-2004
- Member, Data Safety Monitoring Board, NCCAM/NIH Phase II Study of Garlic and HAART Induced Hyperlipidemia in HIV Positive Individuals; Grant #1-RO1-AT00328; October, 2001
- Principal Investigator, Evaluating Clinical Services at the Bastyr Center for Natural Health, Bastyr University, Seattle, WA, October, 2000
- Investigator, Hypertension Clinical Trial for the Natural Medicine Clinic Project, Kent, WA, 1996-1998
- Principal Investigator, HIV+ Weight Loss and Diarrhea Project, Bastyr University, Seattle, WA, 1992 – 1994, Thomas O’Connor Foundation Grant; \$10,000 for research in alternative treatment for HIV/AIDS
- Investigator, Naturopathic Treatment of Leiomyoma, Bastyr University, Seattle, WA, 1991
- Investigator, Healing AIDS Research Project, Bastyr University, Seattle, WA, 1988 – 1990

GRANT AWARDS, MANAGEMENT, AND PARTICIPATION

- Consultant, Introducing CAM Curriculum to the University of Washington School of Medicine Curriculum: NCCAM/NIH Grant AT 00813-01, 2001 – 2006
- Mentor, Bastyr University CAM Training Grant – NIH NCCAM T32 Grant, 2001 - present
- Manager, Seattle King County Department of Public Health Grant; grant of Ryan White CARE Act Title 1 funds to support natural medicine services for low income persons living with HIV/AIDS, 1999-2003
- Co-Medical Director, Seattle King County Department of Public Health Grant; \$1.5 million grant for two year pilot project for integration of natural medicine into a community clinic, 1996 – 1998

BOARD AND COMMITTEE EXPERIENCE

- Past President, American Association of Naturopathic Physicians Board of Directors, January, 2008 - present
- President, American Association of Naturopathic Physicians Board of Directors, January, 2006-December, 2007
- President-elect, American Association of Naturopathic Physicians Board of Directors, January, 2004-December, 2005
- Member, Harborview Medical Center Board of Trustees, 1998 – present
- Member, Association of Accredited Naturopathic Medical Colleges Board of Directors, January, 2006 – December, 2007
- Chair, Executive Committee, American Association of Naturopathic Physicians, January, 2006 – December, 2007
- Vice-Chair, Health Care/Strategic Planning Committee, Harborview Medical Center Board of Trustees, January 2006-December, 2007
- Chair, Government Affairs Committee, American Association of Naturopathic Physicians, 2004-2006
- Chair, Alliance for State Licensing Task Force, 2002-2004, American Association of Naturopathic Physicians
- Chair, Nominations Committee, American Association of Naturopathic Physicians, 2008
- Member, Advisory Council, National Association of Advisors for the Health Professions, December, 2009 – present
- Member, Nominations Committee, American Association of Naturopathic Physicians, 2009, 2010
- Member, Board of Directors, American Association of Naturopathic Physicians May, 1999-December, 2008
- Member, Executive Committee, Harborview Medical Center Board of Trustees, January, 2008 – present
- Member, Joint Conference Committee, Harborview Medical Center Board of Trustees, January 2008 - present
- Member, Strategic Planning and Health Care Committee, Harborview Medical Center Board of Trustees, January, 2004 – December, 2007
- Member, Hospital Quality Assessment Committee, Harborview Medical Center Board of Trustees, January, 2004 – December, 2008
- Member, Finance Committee, American Association of Naturopathic Physicians, January, 2003 – December, 2007

- Member, American Association of Naturopathic Physicians, Government Affairs Committee, Scientific Affairs Committee, Presidents' Council, Nominations Committee, Policy and Procedure Committee, January 1999 – December, 2007
- Member, Cancer Lifeline Medical Advisory Committee, 2004 – present
- Expert member, Washington State Department of Health Bio-Terrorism Preparedness Advisory Committee, 2002 – 2006
- Member, Group Health Cooperative CAM advisory group, 2005-2007
- Vice-Chair, Health Care Committee, Harborview Medical Center Board of Trustees, 2002 – 2004
- Delegate, American Association of Naturopathic Physicians State of Washington House of Delegates 1998 – 2003, 2006
- Member, Advisory Board, Bottom Line Women's Health, 2007 – 2009
- Member, Naturopathic Coordinating Council, 2004-2008
- Member, First Choice Insurance Company Advisory Board, 2000
- Member, Evergreen Hospital Integrative Medicine Task Force, 2000
- Member, Advisory Board, Menopause Alliance, February 2009 – present

BASTYR UNIVERSITY COMMITTEE EXPERIENCE

- Member, Strategic Planning Initiative #1 Work Group, Bastyr University, October, 2008 - present
- Member, Naturopathic Medicine Curriculum Review Committee – September, 2009 – present
- Member, Strategic Planning Initiative #4 Work Group, Bastyr University, October, 2008
- Member, Student Mentorship Program Advisory Board 2000 – 2005
- Member, Curriculum Review Committee, 1990-1995
- Chair, Clinical Quality Improvement Committee, 2000-2003
- Member, Residency Selection Committee, 1989-1998

ACADEMIC ACCREDITATION EXPERIENCE

- Site Evaluator, Northwest Commission on Colleges and Universities, 1999-present
- Site Evaluator, Council on Naturopathic Medical Education, 2010 - present

JOURNAL PEER REVIEWER

- Alternative Medicine Review, 1997 – present
- Journal of Alternative and Complementary Medicine, 2008 - present
- American Journal of Public Health, May, 2002
- Journal of Naturopathic Medicine, 1995 – 1999

PROFESSIONAL AFFILIATIONS

- Washington Association of Naturopathic Physicians
- American Association of Naturopathic Physicians
- Collaboration For Healthcare and the Environment
- National Association of Advisors for the Health Professions

COMMUNITY SERVICE

- Founding Member, Diosa, an International Women's Health Program, Natural Doctors International – 2008 – present
- Expert Reviewer and Witness, State of Washington, Department of Health, 2007 - present
- Advisor, Student Physicians for Social Responsibility – Urgent Africa Project, 2000 – 2003
- Bastyr Team Member, Lifelong AIDS Alliance Annual AIDS WALK, 1991 – 2002

AWARDS AND HONORS

- Dr. Joseph E. Pizzorno Jr. Founders Award, Bastyr University, November, 2008
- Distinguished Alumni Award, Bastyr University, 2004
- Physician of the Year, American Association of Naturopathic Physicians, 1995
- Blackmore International Award for Outstanding Research in Natural Medicine, 1990 (Healing AIDS Research Project)

PUBLICATIONS

- Newton, K., Reed, S., LaCroix, A., Grothaus, L., Ehrlich, K., Gultinan, J. Treatment of Vasomotor Symptoms of Menopause with Black Cohosh, Multibotanicals, Soy, Hormonal Therapy, or Placebo: A Randomized Trial. *Ann Int Med*, 145 (12) 869-879 (2006).
- Newton, K., Reed, S., Grothaus, L., Ehrlich, K., Gultinan, J., Ludman, E., LaCroix, A. The Herbal Alternatives For Menopause (HALT) Study: Background and Study Design. *Maturitas* 52 (2005) 134-146
- Reed, S., Gultinan, J. Herbal Alternatives for Menopausal Symptoms – Does Anything Work? *Contemporary OB/GYN* 2009
- Gultinan, J., Kim, L., Hudson, T., Keaton, D. Report on Women's Health and Hormone Replacement. *International Journal of Naturopathic Medicine* – Summer, 2005
- Gultinan, J., Naturopathic Management of Fibrocystic Breast Disease. *J. Nat. Med.*, 1997; 7(1):95-98
- Gultinan, J., Parkinson, A., A Trial of Naturopathic Medicine For the Treatment of Weight Loss and Diarrhea in HIV+ Persons. *STEP Perspective*, 1994; Vol. 6(3): 2-3
- Standish, L., Gultinan, J., McMahon, E., et al., One Year Open Trial of Naturopathic Treatment of HIV Infection Class IV-A in Men. *J. Nat. Med.*, 1992; 3 (1):42-64

PAPERS

- Ross, M., Gultinan, J., Leet, J., Trompeter, T., A Case Report on The Nation's First Publicly Funded Alternative Medicine Clinic: The Experience of the King County Natural Medicine Clinic at the Kent Community Health Center. 1998, unpublished

PRESENTATIONS

- Leadership and Naturopathic Medicine - Guest lecturer, Naturopathic Medicine in Global Context: Creating a Healthy World, Bastyr University, June 11, 2009
- CAM Therapies for Psychiatric Conditions, the Agents, the Evidence, the Issues – University of Washington School of Nursing Neuropsychotropic CME Conference, June 5, 2009, Shoreline, WA
- Complementary and Alternative Medicine: What’s Working and What’s Ahead – Association of Health Care Journalists Annual Conference, April 18, 2009, Seattle, WA
- Naturopathic Strategies for Menopausal Symptoms, Washington Association of Naturopathic Physicians Continuing Medical Education Event, March 8, 2009, Seattle, WA
- Selected Topics in Women’s Health, Association of Naturopathic Physicians Continuing Medical Education Event, March 8, 2009, Seattle, WA
- Naturopathic Medicine Overview, and Therapies for Menopausal Symptoms – Lecture to the Faculty Integrative Health Program, University of Washington School of Nursing CAM grant, January 8, 2009, Seattle, WA
- Keynote Address, Commencement, Bastyr University, December, 2008
- The Future of Integrative Medicine – Panel presentation to participants of the University of Washington CAM nursing grant – Seattle, Washington, May 2008
- The Use of CAM in Women’s Health – Group Health Cooperative Conference on Complementary and Alternative Medicine – Seattle, Washington, November 8, 2007
- Hormones and Menopause – Presentation to the Hawaii Society of Naturopathic Physicians – Annual Meeting – Maui, Hawaii, December 10, 2006
- Results of the HALT Trial – 21st annual AANP convention, Portland, Oregon, August 11, 2006
- Panel presenter – Public Policy: Future of Health Care and the Reality of Integration – 21st annual AANP convention, Portland, Oregon, August 9, 2006
- Panel presenter on Integrative Medicine – American Holistic Medical Association Annual Convention – Minneapolis, Minnesota, June 7, 2006
- Results of the HALT Trial – North American Research Conference on Complementary and Integrative Medicine – Edmonton, Alberta, May 26, 2006
- Naturopathic Treatments for PMS and Menopause – 35th Annual Reproductive Health Conference, Center for Health Training, Seattle, Washington, March 29, 2006
- Integrating Complementary, Alternative, and Conventional Medicine – Benton-Franklin County Medical Society Annual CME Meeting, Kennewick, Washington, February 3, 2006
- Naturopathic Medicine: Principles and Clinical Practice – 28th Annual National Conference: Advanced Practice in Primary and Acute Care, Seattle, Washington, October 29, 2005
- Naturopathic Physicians, Who Are We And What Do We Do? – American Board of Holistic Medicine Annual Meeting, Austin, Texas, October 20, 2005

- Primary Prevention and Disease Screening Strategies in Women's Health – Institute of Women's Health and Integrative Medicine, Portland, Oregon, July 15, 2005
- Building Bridges To Support Healthy People; Integrating CAM and Conventional Medicine – Shoreline Rotary Club Presentation, Shoreline, WA, May 24, 2005
- Naturopathic Medicine and Menopause – presentation at 16th Annual Ambulatory Care Nursing Conference, Seattle, WA, April 27, 2005
- Research and Study Design for the HALT Study - Poster Presentation, American Association of Naturopathic Physicians Annual Conference, Seattle, WA., September, 2004
- Naturopathic Medicine; Principles, Training, Practices, Women's Health Issues – lecture at Evergreen State College Alternative Approaches to Healing Class, Olympia, Washington, May, 2004
- Integrative Protocols: Menopause – Integrative Medicine: Collaboration, Co-Management And Advanced Protocols; 1st Annual Integrative Medicine Conference, Miami Beach, Florida, April, 2004
- Hormone Therapy, Current Information and Alternative Options – King County Nurses Association Complementary Medicine Conference – Seattle, WA, April, 2004
- Naturopathic Strategies for Perimenopausal Problems – Pacific Northwest Conference on Advanced Practice in Primary and Acute Care, Seattle, WA, October, 2003
- Naturopathic Medicine, Principles and Clinical Practice – Workshop Presentation, Pacific Northwest Conference on Advanced Practice in Primary and Acute Care, Seattle, WA, October, 2003
- Alternative Approaches to Healing – University of Washington School of Medicine Lecture, Seattle, WA, October, 2003
- HIV/AIDS in Women – Natural Medicine Interventions – Institute of Women's Health and Integrative Medicine – Portland, OR, October 27, 2002
- Naturopathic Medicine Overview – Principles and Clinical Practice – Workshop Presentation. Pacific Northwest Conference on Advanced Practice in Primary and Acute Care, Seattle, WA, Oct. 26, 2002
- Hormone Replacement Therapy in Menopause – Current Evidence and Naturopathic Strategies – Washington Association of Naturopathic Physicians CME conference, Seattle, WA, October 19, 2002
- Alternative Approaches to Healing – University of Washington School of Medicine Lecture, Seattle, WA, Oct. 16, 2002
- Primary Prevention and Disease Screening Strategies in Women's Health – American Association of Naturopathic Medicine 2002 Convention, Salt Lake City, Utah, August 16, 2002
- Menopause Update 2002 – University House, Seattle, WA, May 6, 2002
- CAM Approaches for the Surgical Patient, the Agents, the Evidence, the Issues – Group Health Cooperative Surgical Sub-Specialty CME Conference, April 26, 2002
- Partners in Health – Mother Nature and the Older Woman – CRONE Presentation, Seattle, WA, May 19, 2001

- Menopause Options – Swedish Hospital Women’s Advisory Board, Seattle, WA, January 18, 2001
- Alternatives for Menopause, Benefit Lecture for Alternative Healthcare Access Campaign, Seattle, WA, December 14, 2000
- Testimony regarding CAM education presented to White House Commission on Complementary and Alternative Medicine, Seattle, WA, October 2000
- Naturopathic Medicine and Public Health – Guest lecturer at Bastyr University Public Health Course, Kenmore, WA, Sept. 29, 2000
- HIV/AIDS in Women – Natural Medicine Interventions, Institute of Women’s Health and Integrative Medicine, Portland, OR, 2000
- Alternative Approaches to Healing, University of Washington School of Medicine, Seattle, WA, 2000
- Natural Alternatives for Menopausal Symptoms, Nutrition and Women’s Health Symposium, Victoria, BC, 2000
- Strategies for Integrating Naturopathic Medicine and Conventional Medicine, Reproductive Health 2000: 29th Annual Continuing Education Conference for Clinicians, Bellevue, WA, 2000
- Ethical Innovations: Lessons Learned from the King County Natural Medicine Clinic, International Conference on Integrative Medicine, Seattle, WA, 1999
- Alternative Medicine in Cardiovascular and Pulmonary Rehabilitation, Keynote Address, Northwest Association of Cardiovascular and Pulmonary Rehabilitation, Chelan, WA, 1999
- Partnering in Medicine: Integrating Naturopathic Medicine into Women’s Health Care, Eleventh Annual Women’s Health Conference, Seattle, WA, 1998
- Planning and Implementation of the King County Natural Medicine Clinic, Complementary Medicine Conference, King County Nurses Association, Bothell, WA, 1998
- Gifts From Nature: Naturopathic Medicine and Women’s Health, Fall Conference of the Association of Women’s Health, Obstetric, and Neonatal Nurses, Winthrop, WA, 1998
- Integrating Naturopathic Medicine: Synergistic Strategies for Patient Care, Grand Rounds, Northwest Hospital, Seattle, WA, 1998
- Indications for Use and Known Drug Interactions for Commonly Used Botanicals, Grand Rounds, Northwest Hospital, Seattle, WA, 1998
- Naturopathic Medicine and Women’s Health - What Works, American Holistic Medical Association Annual Conference, Bellevue WA, 1997
- Natural Medicinals for HIV Disease, Institute for Medical Herbalism, Calistoga, CA, 1997
- Integrating Naturopathic Medicine into Women’s Health Care Programs, U.S. Public Health Service Region X, Office on Women’s Health Quarterly Advisory Committee Meeting, Seattle, WA, 1997
- Naturopathic Medicine in Primary Care: An Integrated Model, 26th Annual Meeting and Educational Conference for the Society for Healthcare Consumer Advocacy of the American Hospital Association, Seattle, WA, 1997
- King County Natural Medicine Clinic, A Pilot Project, Arizona Department of Health Services, Phoenix, AZ, 1996

- Naturopathic Management of Menopause, Canadian Naturopathic Association Convention, Vancouver, BC, 1996
- Osteoporosis Prevention - Clinical Updates of Alternatives to Hormone Replacement Therapy, Teaching to Promote Women's Health International Conference, Toronto, Ontario, 1996
- Alternative Medicine, Group Health Cooperative Continuing Medical Education Seminar, Seattle, WA, 1996
- Alternative Therapies for HIV/AIDS, Northwest AIDS Education and Treatment Center Continuing Nursing Education Program, Seattle, WA, 1996
- AIDS Clinical Update; Presentation and Panel Discussion, American Association of Naturopathic Physicians, Annual Convention, Snowmass, CO, 1995
- Alternative Approaches in AIDS Treatment, Fifth Annual Northwest Medical Case Management Conference, Seattle, WA, 1994
- HIV+ Weight Loss and Diarrhea Project: Research Results, American Association of Naturopathic Physicians, Annual Convention, San Diego, CA, 1994
- Naturopathic Therapies in HIV Disease, Nursing Care Across the Continuum, University of Washington School of Nursing, Seattle, WA, 1993
- Naturopathic Approaches to HIV Infection, Northwest Naturopathic Physicians Convention, Vancouver, BC, 1992
- Naturopathic Treatment of Leiomyoma: Research Results, American Association of Naturopathic Physicians, Annual Convention, Whistler Resort, BC, 1991
- Healing AIDS Research Project: Research Results, Committee of British Parliament, London, England, 1991. American Association of Naturopathic Physicians, Annual Convention, Tempe, AZ, 1990
- Keynote Speaker, John Bastyr College Commencement, Seattle, WA, June, 1988

RADIO AND TELEVISION APPEARANCES

- Doctor on Call, 7 Live, KIRO TV Morning News Show, Seattle, WA. Monthly appearances, 1995-1998
- All Things Considered, KUOW TV, live radio interviews, Seattle, WA. Several appearances discussing research on alternatives to menopause treatment, 2003-2004

PRIOR WORK EXPERIENCE INCLUDES:

- Laboratory Supervisor, Irwin Memorial Blood Bank, Puget Sound Blood Center
- Medical Technologist, Children's Hospital of San Francisco
- Operations Manager, Irwin Memorial Blood Bank
- Microbiology Technician, Ohio State University
- Medical Technician, Ohio State University Student Health Center
- Lifeguard, Medina, Ohio
- Swimming Instructor, Newport Beach, California
- Waitress, Medina, Ohio and Newport Beach, California
- Hospital cafeteria worker, Medina, Ohio

Sheldon R. Haber

Sheldon Haber has been with Bastyr University since 1993 and serves as Vice President for Finance and Administration. He received his Bachelor of Science degree in Business and Education from Rider University in Lawrenceville, New Jersey.

Sheldon spent seven years teaching in the Audubon, New Jersey School District and Camden County Community College.

Before coming to Bastyr University, Sheldon served for eight years as the Director for Finance at the Seattle Opera Association.

Sheldon has been an accreditation team member for the Northwest Commission on Colleges and Universities and the Council on Naturopathic Medical Education. His professional memberships include the National Association of College and University Business Officers, the Western Association of Colleges and Business Officers, the Northwest Independent College and Business Officers Association, and the College and University Personnel Association. Current memberships and advisor affiliations include the Lopez Island School Foundation, NHB Water District, the Community Shakespeare Company, Lopez Housing Options and the Lopez Island Family Resource Center.

Sheldon is married to Patsy Haber and they have three children, Jordan, Matthew, and Maya.

Jennifer L. Johnson, N.D.

100 Holmes St | Stratford, CT 06615 | 203-526-0109

jennifej@bridgeport.edu

EDUCATION

2002	<i>Doctor of Naturopathic Medicine, National College of Natural Medicine (NCNM) Portland, OR</i>
2000-2002	<i>Obstetrics Program NCNM, Portland, OR</i>
2001-2002	<i>Cardiology Rotation, NCNM, Portland, OR</i>
1996	<i>Bachelor of the Arts, Health Sciences, The Evergreen State College (TESC) Olympia, WA</i>
1995-1996	<i>Medical Assistant training and certification Washington state, TESC</i>
1990	<i>Western Connecticut State University, Danbury, CT</i>

PROFESSIONAL EXPERIENCE / EMPLOYMENT

2006- 2010	<i>Full-time Assistant Clinical Professor, UB</i>
2009-2010	<i>Private practice, Milford, CT</i>

2008-2010 *NPLEX Item Writer*
2006-2007 *CCACO Competency Working Group*
2006 *Adjunct clinical supervisor, UB*
2006 *Private practice, Riverside, CT & Brooklyn, NY*
2002-2005 *Private practice, Bangor, ME*

TEACHING

2006-2010 *Clinical Supervisor UB*
2006-2010 *9 Months of Change prenatal education classes, Stratford, CT*
2009 *Mind-Body Medicine II – NPS 713, UB*
2008 *Mind-Body Medicine – PSY 511, UB*
2006-2007 *Physician Heal Thyself - PSY 511, UB*
2006 *Naturopathy, Practice and Politics guest lecture, Empire State College, NY, NY*
2005 *Intro to Naturopathic Medicine guest lecture, Husson College, Bangor, ME*
2005 *Botanical Medicines guest lecture, Unity College, Unity, ME*
2003-2005 *HypnoBirthing private classes, Bangor, ME*

RESEARCH

2002 *Thesis: Gestational Diabetes: Pathophysiology, Diagnosis, and Naturopathic Treatment, NCM*
1995-1996 *Undergraduate research: Development of methemoglobin and skin repair of surgical intervention, Dr. Jeffrey Kelly, Dr. Sandy Kelly, TESC*

CONTINUING EDUCATION

2009 *One Day Intensive – Biotherapeutic Drainage Ginger Nash, ND Bridgeport, CT*
Miasms and Termpermen, Rob Abell, ND, NY, NY
Personalized Medicine Peter D’Adamo, ND, Norwalk, CT
AANP Conference Tacoma WA
Women’s Health Issues Update Westbrook, CT
CT Higher Education in the Public Square: Promoting STEM Literacy Orange, CT
2008 *Integrative Healthcare Symposium NY, NY*
Complementary and Alternative Medicine: Evidence for Integration New Haven, CT
Building a CT College and University STEM Network: Supporting Pedagogies of Engagement Orange, CT
2007 *Women’s Cancers Tori Hudson, ND Institute of Women’s Health and Integrative Medicine Portland, OR*
Beyond Metabolic Syndrome Jeffrey Bland, PhD NY, NY
CAM Expo NY, NY
AANP Conference Palm Springs, CA
2006 *AANP Conference Portland, OR*

LECTURES

- 2009 *Clinical Updates – Grand Rounds, UB*
CPT Coding Primer - Grand Rounds, UB
- 2008 *Clinical Updates – Grand Rounds, UB*
- 2007 *Fem Cap - Grand Rounds, UB*
Stress and How it affects Myasthenia Gravis - St. Vincent's Hospital, Bridgeport, CT
Nutrition for Myasthenia Gravis - St. Vincent's Hospital, Bridgeport, CT
Emotional Eating - Westport, CT
History of Naturopathic Medicine and Philosophy - Hartford, CT
- 2006 *Naturopathic Pediatric Care - NY, NY*
- 2005 *Fibroids, an Integrative Approach - Stamford Hospital Stamford, CT*
Alternative Medical Approach - University of Maine, Orono, ME
- 2004 *Bone Health, Naturally - Bangor, ME*
Natural Baby and Childcare – Unity, ME
Women's Natural Health: Menopause Years - Unity, ME,
Naturopathic Medicine: An Introduction and Clinical Cases - Grand Rounds, Acadia Hospital, Bangor, ME
Vitamins and Supplements, What's the Truth?- Bangor, ME
Naturopathic Medicine: An Introduction - Bangor, ME
Naturopathic Medicine: An Introduction - Inland Hospital, Waterville, ME
- 2003 *Naturopathic Care During and After Breast Cancer Treatment - Bangor, ME*
Menopause Naturally – Bangor, ME
Naturopathic Care for Baby and Beyond - Unity, ME
Women's Sexuality and Intimacy - Long Island College Hospital, Brooklyn, NY
Avoiding Winter Ills and Carbohydrate Addiction - Bangor, ME
Women's Intimacy: Battling the Changes that Occur with Age - Monson, ME

RADIO

- 2005 *Alternative Care for a Healthy Winter January, WERU- FM East Orland, ME*
- 2003 *What is Naturopathy? November, WERU- FM East Orland, ME*

VOLUNTEER

- 2006-2008 *Connecticut Naturopathic Physicians Association (CNPA) Secretary*
- 2007 *Lobby Day Albany, NY Feb*
- 2001-2002 *Americorps NCNM Portland, OR*
- 1998-2001 *NorthWest Rock Med Portland, OR*
- 1997-2001 *Rape Victim Advocates Portland, OR*
- 1996-1997 *HIV/ STD Testing Portland, OR*
- 1994-1996 *HIV/AIDS Outreach Olympia, WA*
- 1993-1994 *Alternatives to Fear (self defense instruction) Seattle, WA*

LICENSURE / PROFESSIONAL AFFILIATION

***Naturopathic Physician License, State of Connecticut – current
CNPA –member since 2006***

**Guru Sandesh Singh Khalsa, N.D.
4394 Thunder Vista Lane
Lake Oswego, OR 97035
Email: drkhalsa9@gmail.com
Phone: 503-504-5948**

ADMINISTRATIVE EXPERIENCE

10/2011-10/2014 President, Boucher Institute of Naturopathic Medicine, New Westminister, BC
Responsible for all operations, budget and financial performance, personnel, planning, accreditation, professional and external relations

8/2004-9/2011 Dean, College of Naturopathic Medicine, University of Bridgeport
Responsible for college operations, budget, planning, faculty and curriculum development, accreditation, relations with other University departments and colleges, external relations, program advancement and implementation of collaborative relationships with outside organizations

1/2003-6/2003 Consultant for the National College of Naturopathic Medicine
12/2001-12/2002 President (Interim), National College of Naturopathic Medicine (NCNM)
Responsible for all operations, budgeting and financial performance, personnel, professional and external relations, accreditation

1997-2002 Chief Academic Officer and Dean of Academic Affairs, NCNM
Responsible for all educational programs, policies and procedures, library, accreditation, continuing education; supervision of deans of degree programs, faculty, and staff; budget development; oversight; external relations with other colleges, accrediting agencies, and government agencies.

1996-1997 Dean of Academic Affairs (Interim), NCNM
1980-1984

1991-1997 Member Curriculum Committee, NCNM
1994-1996 Associate Dean of Academic Affairs, NCNM
Responsible for faculty hiring, curriculum development, academic office policies and procedures.

1993-1995 Member, Faculty Development Committee, NCNM
1991-1993 Member of Dean’s Council, NCNM
1983-1984 Dean of Academic Affairs (Interim), NCNM
1981-1983 Dean of Curriculum and Instruction, NCNM
1980-1981 Chairman of Clinical Science Department, NCNM

Training - issues in Higher Education

- 2002 Workshop for Presidents of Colleges;
Council of Colleges of Acupuncture and Oriental Medicine; May 2002
San Francisco CA
- 2001 Conference on Leadership and Strategies for Presidents of Colleges,
NW Association of Schools and Colleges: December 2001, Portland OR
- 2000 Conference and Workshops on developing a comprehensive institutional
assessment plan;
The Assessment Institute, February 2000, New Orleans, LA
- 1998 Conference and Workshops on developing Faculty Evaluation Systems
and on student outcome assessment; Council on Educational Development
and Assessment, March, Orlando FL

TEACHING

- 1994-2002 Professor of Naturopathic Medicine, National College of
Naturopathic Medicine (NCNM)
- 1988-1997 Instructor in Western Pathology, Oregon College of Oriental
Medicine (OCOM).
- 1985-1994 Associate Professor, NCNM, teaching Pathology, Clinical
Diagnosis, Immunology, Environmental Medicine, Endocrinology,
& Neurology, Public Health and Chronic Viral Disease
- 1979-1989 Clinical Supervisor and Staff Physician, Portland Naturopathic
Clinic (Teaching Clinic of NCNM).
- 1979-1985 Assistant Professor, NCNM, Pathology & Immunology.
- 1971-1973 Volunteer Tutor, Upward Bound Program for disadvantaged
students.

CLINICAL PRACTICE

- 1978-2003 Naturopathic Medicine- focus on endocrine, neurologic and
immunologic conditions

ACCREDITATION EXPERIENCE

Regional:

- 1997-2001 NCNM: Chair or Co-Chair of the steering Committees for
Institutional Self- Studies for accreditation by the Northwest
Association of Schools and Colleges

Specialty:

- 2007-2010 Institutional Member, Council on Naturopathic Medical Education
(CNME)
- 1996-2002 President of the CNME
- 2004-2011 Responsibility for attaining and maintaining accreditation for the
University of Bridgeport College of Naturopathic Medicine
- 2003- 2010 Site visitor/team chair for the Accreditation Commission for
Acupuncture and Oriental Medicine (ACAOM) and the CNME
- 1996-2001 Chair or Co-Chair of the NCNM Committees for Institutional Self-
Studies for accreditation by the Council on Naturopathic Medical
Education, the Accreditation Commission for Acupuncture and
Oriental Medicine

Training - accreditation

- 2010 Planned and presented: CNME Site Visitor Training Workshop, April, (Portland, OR)
- 2007 CNME Site Visitor Training Workshop, August, (Palm Springs, CA)
- 2005 Presented Site Team Chair Training Workshop for ACAOM, Newport, RI
- 2004 ACAOM Site Visitor Training (Portland, OR)
- 2001 Council on Higher Education Accreditation (CHEA) January, (New Orleans, LA)
Focus on current issues in accreditation
- 2001 CNME Site Visitor Training Workshop. April (Tempe, AZ)
- 1997 CNME Site Visitor Training Workshop. April (Vancouver, BC)

EDUCATION

- 1978 N.D., the National College of Naturopathic Medicine, Portland, OR.
- 1976 BS, (Human Biology) Kansas Newman College, Wichita, KS.
- 1971 BA, (Physics) Occidental College, Los Angeles, CA.

PROFESSIONAL AFFILIATIONS & LICENSES

- 1987-present American Association of Naturopathic Physicians
- 1978-present Licensed by State of Oregon to practice Naturopathic Medicine

OTHER AFFILIATIONS

- 1991-2000 Member of Ryan White Title II HIV Advisory Consortium for the Oregon State Health Division
- 1991-1995 Qualified physician provider for Multnomah County for alternative therapies for low-income persons infected with HIV

Nancy L. Mitzen

10224 SW Taylor St., Portland, OR 97225

**ph. 847-426-9287
nlmitzen@comcast.net**

Summary

Solutions-oriented financial leader with expertise in process improvement and efficiency, focusing on system integrity and cost-reduction. Nineteen years of progressive financial management experience with a proven record of successfully developing and implementing strategic plans. Demonstrated success in team-building, leadership and development of diverse groups. Certified Public Accountant.

Professional Experience

Western States Chiropractic College, Portland, OR

2006 to Present

Professional educational and research not-for-profit College with three teaching clinics in Portland. Primary programs are Doctor of Chiropractic and Massage Therapy Certification.

Vice President Financial Affairs

- Chief financial executive for 501c3 private College. Direct financial operations, reporting to the President / CEO, providing strategic planning and direction for financial and administrative aspects of the college - budgeting, financial reporting and general ledger accounting activities,

- including investment management, debt structuring, bond financing, risk management, purchasing, human resources, payroll, financial aid, physical plant and auxiliary services
- Strategic relationship management with auditors, banks and investment managers. Collaborate with and report to the Board and its subcommittees.
- Provide all internal and external financial reporting. Improved financial analysis and reporting for monthly and annual financial budget management, strategic capital budgeting and strategic planning.
- Provide leadership in campus facilities master planning, including development of a program addressing years of deferred maintenance.
- Oversee new campus buildings construction – from architect liaison to negotiating financing.
- Oversee all aspects of securing medical office space for two teaching clinics: from property search, lease negotiations, space build out and move-in.
- Completed a staff Classification and Compensation Study and kicked off a staff performance evaluation tool.

The Children’s Place Association, Chicago, IL

2005 to 2006

Social service agency committed to improving the present and securing the future for children and families confronted by health problems such as HIV/AIDS, or economic, social or educational barriers.

Chief Financial Officer

- Chief financial executive for 501c3 social service agency. Direct financial operations, reporting to the President / CEO, providing strategic planning and direction for financial aspects of the agency - budgeting, financial reporting and general ledger accounting activities, including investment management, risk management, purchasing, payroll, property management and funding source management.
- Strategic relationship management with auditors, banks and investment managers. Serve as liaison with finance administrators in government funding agencies. Collaborate with and report to the Board and its subcommittees.
- Provide all internal and external financial reporting. Improved financial analyses for contract negotiations and rate appeals resulting in a 10% budgetary increase.
- Improved process for annual operating budget monitoring, strategic capital budgeting, and detailed grant and contract compliance meetings, resulting in a 40% increase to net income over prior year.

National University of Health Sciences, Lombard, IL

1999 to 2005

Professional educational and research not-for-profit University with three teaching clinics in the Chicago Metro Area. Primary programs are Doctor of Chiropractic and Massage Therapy Certification.

Director of Financial Services

- Senior financial executive for 501c3 private University. Directed all financial operations including strategic planning and investment management reporting to the Vice President for Business Affairs. Directed a staff of nine.
- Responsibility and oversight of all financial operations for the university with an annual operating budget of \$11-20M. Specific responsibilities included strategic planning, investment management, debt structuring, bond financing, accounting and budgeting, payroll, capital budgeting, bookstore, clinics business office management, student accounts, mail room services, and rental property management.
- Improved cash flow by over 3.5 million in less than two years that eliminated the need to regularly use bank line of credit. Improved institution’s rating with primary bank from pending workout group status to highest rating in less than 18 months.
- Improved student and clinic accounts receivable collections and cash flow by establishing student payment plans that reduced open accounts receivable by 62% in less than two years.
- Initiated cost savings resulting in a 33% reduction in total institutional expenditures over a four year period while maintaining positive program outcomes and integrity.
- Negotiated all long term and short term debt, mortgages and lines of credit, including bond issues, reducing overall interest expense by 33%.
- Initiated process to secure bond financing for facility renovation and remodeling.
- Developed six direct reports enabling them to be promoted to higher responsibility.
- Implemented procedures that resulted in shortening monthly close schedule from 20+ days to an average of 9 days.

National-Louis University, Wheeling / Evanston, IL

1994 to 1999

Post-secondary educational institution with five major campuses within the Chicago Metro Area, with nine academic centers within the United States and Europe.

Controller / Director for Budget and Financial Reporting

Responsible for Accounting, Accounts Payable, Budget, Purchasing and Grants and Contracts. Directed staff of nine.

- Developed and managed annual operating budget of \$96 million for the University and implemented monthly budget accountability review meetings with Vice Presidents and Deans to monitor the budget.
- Implemented monthly enrollment reporting with Enrollment Management and the Registrar to develop annual projections resulting in improved enrollment forecast.
- Managed General Ledger monthly closing and recording of transactions and coordinated data reconciliation with Student Accounts and Financial Aid resulting in a 10 day business close.

Lutheran Social Services of Illinois, Des Plaines, IL

1990 to 1994

Social Service Agency providing programs such as alcohol and drug rehab, nursing home care, adoption services, foster care, older adult day care and homemaker services, and counseling throughout the State of Illinois.

- Implemented accounting policies and procedures for the Northwest Region in Rockford.
- Prepared and presented monthly financial reports to Board of Directors and Program Directors. Directed staff of two.
- Prepared financial reporting for grant proposals and subsequent follow-up reporting to funding agencies.

Staff Accountant

- Provided financial analysis and governmental cost reporting for five long-term care facilities including monthly profit and loss statement analysis, general ledger account analysis.
- Reconciled outstanding accounts receivable and filed claims with the state of Illinois for collection.
- Installed and provided training of accounts receivable software at programs for 20 regions throughout the state of Illinois that standardized accounts receivable management and facilitated improved collections. Wrote the accounts receivable computer user manual.

Education

Ramapo College of New Jersey, Mahwah, NJ

Bachelor of Science in Business Administration

Major: Accounting Minor: International Business

Certification

Certified Public Accountant, Illinois

Professional Affiliations

Council on Naturopathic Medical Education, Public Board Member

Society of Human Resource Management, Member

References available upon request.

David R. Odiorne, MS, DC

2284 Lower Lake Road, Seneca Falls, New York 13148

(425) 420-5105 — <drodiorne@mac.com>

Résumé

EXPERIENCE:

Accreditation Evaluator/Site Visitor/Team Chair for:

- Council on Chiropractic Education •Middle States Commission on Higher Education
- Northwest Commission on Colleges and Universities •Council on Naturopathic Medical Education •Accreditation Commission for Acupuncture and Oriental Medicine •New York State Department of Education

2015 – Present Council on Chiropractic Education – USA

- Representative to the Councils on Chiropractic Education

2015 – Present Councils on Chiropractic Education International

- Member-at-Large – Executive Committee

2015 – Present

New York Chiropractic College – Seneca Falls, New York

Vice President of Institutional Advancement & Special Assistant to the President

•As the senior member of the College's advancement team, the vice president reports directly to the president and is charged with the design, implementation, and evaluation of programs focusing on support of the institution through the encouragement of perspective student referral, individual and corporate giving programs, and sponsorships. In addition, the vice president is responsible for leading the Center for Career Development and Professional Success as well as the College's public relations and corporate communications activities. •The special assistant to the president is responsible for providing ongoing direct support to the president in such matters as the President may from time to time direct. The position serves as the president's liaison to diverse groups and has particular focus on strategic planning, and communications.

- Serve as a member of senior staff.
- Direct the College's annual strategic planning process.
- Edit *Transition's* (alumni magazine).
- Serve as a member of the Academic Policy Committee.
- Oversee all public relations activities for the College.
- Oversee social media activity for the College.
- Prepare communications for the president.
- Oversee relations with corporate donors
- Oversee the activities of the Center for Career Development and Professional Success

2008 – 2014 New York Chiropractic College – Seneca Falls, New York Vice President of Institutional Quality and Assessment

- Provide vision and leadership to the division of Institutional Quality and Assessment, the Office of Accreditation, and the Academy for Academic Excellence and Professional Success
- Serve as chief advisor to the President and senior leadership in all matters relative to strategic planning, quality improvement, assessment, and accreditation.

- Served as a member of senior staff.
- Directed the College’s annual strategic planning process.
- Oversee all accreditation activities.
- Oversaw all regulatory compliance activities relative to state departments of higher education.
- Chaired the Academic Standing Committee.
- Served as a member of the Academic Policy Committee.
- Served as a member of the Space Planning Committee.
- Chaired an *ad hoc* Taskforce for Review and Revision of the Student Code.
- Responsible for the development and implementation of a comprehensive institutional effectiveness plan.
- Oversaw and/or conducted data collection, analysis, and distribution for all divisions of the College.
- Association of Chiropractic Colleges
 - Chair – task force on Leadership Development
 - Chair – task force on Return on Investment

2008 *Bastyr University – Kenmore, Washington*
Chief of Staff, Office of the President
Director of Community Relations

- President’s chief liaison to the Bastyr community and external constituencies
- Advise on policies, procedural and operational issues
- Monitor legislative issues at all levels
- Research, document, and advise on emerging issues
- Assist in strategic and operational planning
- Identify, plan, and execute special projects

- Chaired the *ad hoc* Committee on Strategic Planning and led internal data gathering and analysis in support of plan development.
- Initiated and lead a diverse Community Advisory Council in support of a major master planning effort.
- Developed a comprehensive communications plan for the University.
- Represent Bastyr on the Kenmore Economic Development Advisory Committee.
- Advised the president on accreditation, regulatory, legislative, policy, and community affairs matters.
- Served on the president’s cabinet.
- Provided leadership to the director of institutional research and assessment.

2004 – *National College of Natural Medicine (NCNM) – Portland, Oregon*
 2007 2006 – 2007 *Provost and Executive Vice President*
 2004 – 2006 *Provost and Vice President for Academic Affairs*
 2004 – 2007 *Professor of Medicine*

- Academic affairs •Research •Fiscal management •Institutional and programmatic accreditation
- Clinical affairs •Institutional assessment •Student affairs •Alumni affairs
- Communications
- Governmental affairs •Instructional technology •Recruiting and admissions
- Strategic planning
- Master planning •Library and learning resources
- Served as a senior administrator with wide ranging responsibilities for all academic, clinical, and support functions of multiple natural medical education programs.
- Key member of the executive team that led the College from financial exigency to fiscal stability, regional accreditation, and enrollment growth. The College nearly closed in 2003. It is now beginning a period of growth and expansion.
- Served as a member of the College Board of Directors.
- Led the development of the College’s first baccalaureate degree program, including preparation of an application for substantive change for submission to the Northwest Commission on Colleges and Universities.
- Taught physical medicine and practice management.
- Served as a member of the Oregon Pain Management Commission
- Served as a member of the Board of Directors of the Council on Naturopathic Medical Education.
- Represented the College as a member of the Naturopathic Coordinating Council.
- Represented the College as a member of the Board of Directors of the American Association of Naturopathic Medical Colleges.

2004 – *Member, Council on Naturopathic Medical Education*
 2006

1995 – *National of Health Sciences (NUHS) – Lombard,*
 2004 *University 1999- Illinois Vice President for Academic Affairs*
 2004
 2000-2004 *Dean of the College of Professional Studies*
 1997-1999 *Assistant Vice President for Academic Affairs*
 1995-1997 *Chief of Medical Staff/ Dean of Clinics*

- Academic affairs •Budget management •Strategic planning
- Accreditation •Institutional marketing •Clinical services marketing
- Clinical education •Post-professional and continuing education
- Research •Assessment •Student affairs •Alumni affairs •Veterans affairs
- Student recruitment •Admissions •Enrollment management •Financial aid
- Communications •Clinical practice •Governmental affairs

- Participated as a senior member of the executive team responsible for the administration of a university budget in excess of twenty million dollars. Reduced expenditures by 33% and improved the University's cash position by 352% over a period of four years.
- Directed efforts to improve revenue performance of the University's clinical operations, resulting in a 1.5 million dollar improvement in annual net revenue.
- Provided vision and leadership in directing the University community in a comprehensive redevelopment of the institution's long range plan.
- Led self-study teams and coordinated site visits leading to successful outcomes for both regional and programmatic accrediting agencies.
- Provided vision and coordination for the development of five new academic degree programs, including one first professional and two masters degrees.
- Led the faculty in the comprehensive redevelopment of a problem-based curriculum for the University's major academic degree program.
- Chaired the University Council, Academic Affairs Team, Enrollment Management Committee, Homecoming Committee, Clinical Practice Task Force, Primary Care Task Force, Clinical Competencies Task Force, Quality Management Group and numerous search committees.
- Taught numerous first professional degree classes, including practice marketing and management, ethics, radiation physics, diagnosis and management of breast disease and motion assisted spinal manipulation.

1981 – *Maine Chiropractic Association – Augusta, Maine*
1995

- Legislative affairs •Governmental affairs •Political affairs •Peer review
- Insurance relations
- Clinical practice guidelines •Legal affairs •Health care financing
- Workers compensation
- Medicare •Professional regulation
- Served as President, Vice President and Director.

- Served on all committees of the Association, chairing many.
- Represented the Association as a member of the Maine Health Care Reform Commission.
- Led numerous successful legislative initiatives on health care related issues.

1981 – CEO, *Odiome Chiropractic Center – Lewiston, Maine*
1995

•Physician •Small business operator

- Established and operated a chiropractic practice which served nearly 3000 patients
- Generated annual revenue in excess of \$450,000.

1972 – *Teacher and acting principle – Auburn, Maine*
1978

•Educator •Administrator

- Taught grades four through six, all subjects with a specialization in science.
- Superintendent’s Advisory Committee, the Curriculum Committee, Acting Principal.

EDUCATION:

1978 – 1981 *Doctor of Chiropractic, Palmer College of Chiropractic*
1974 – 1976 *MS in Educational Administration, University of Southern Maine*
1967 – 1972 *BS in Science and Education, University of Maine at Farmington*

MEMBERSHIPS

- American Chiropractic Association
- Assessment Network of New York (Founding Board Member)
- Association of Chiropractic Colleges, Inst. Advancement Workgroup
- Association on Higher Education and Disabilities
- Group on Educational Affairs of the Association of American Medical Colleges (Medical Education Reviewer)
- International College of Chiropractors (Fellow)
- New York State Chiropractic Association
- Seneca County Chamber of Commerce (Board of Directors; Chair, Economic Development Committee)\

Dr. Joni Olehausen, N.D.

2419 West Maldonado Drive, Phoenix, Arizona 85041

Cell Phone: (480) 735 - 1929

Email: j.olehausen@scnm.edu

EDUCATION:

1997 Residency, Tahoma Clinic, Kent, WA
1997 N.D., National College of Naturopathic Medicine, Portland, OR
1988 B.A., Biomedical Science, St. Cloud State University, St. Cloud, MN
1986 Commissioned Officer, US Army Reserve, St. John's University, MN

PROFESSIONAL MEDICAL, TEACHING and ADMINISTRATIVE EXPERIENCE:

Current – **Dean of Medical Education,**
Southwest College of Naturopathic Medicine, Tempe, AZ
Responsible for the overall development, implementation, programmatic oversight and continued improvement of the undergraduate naturopathic medical curriculum. Serve as a liaison between SCNM and the HLC and CNME accreditation organizations. Represent the College as a member of the Council of Chief Academic and Clinical Officers (CCACO). Serve as a liaison between the Medical Center, College, faculty and administration with respect to medical education. Partner with faculty to provide leadership and direction in all aspects of the establishment, implementation, promotion and administration of the medical education standards in the development, implementation and continual assessment of the curriculum. Responsible for the oversight and development of the Clinical Exams, the Clinical Skills Development Rotation and Labs, and Specialty Clinics. Maintain oversight of the Teaching Assistant and Tutoring Program. Supervise all Department Chairs and the Academic Coordinator. Maintain budgetary oversight (to include payroll and accounts payable) for all departments within medical education. Oversee the administrative paperwork related to hiring new faculty, change in status, and termination of faculty. Provide leadership in the faculty peer review, portfolio, evaluations and promotions process. Assist in the College's Strategic Planning process. Represent the College in various functions in the absence of the Executive Vice President of Academic and Clinical Affairs.

2007 - 2008 **Dean of Clinical Education,**
Southwest College of Naturopathic Medicine, Tempe, AZ
Direct the overall development, implementation and continued improvement of clinical curriculum for naturopathic medical students. Supervise clinical faculty, and clinical department chairs. Acts as liaison between the Medical Center and College as related to clinical education. Serve as a liaison between SCNM and HLC and CNME accreditation

- organizations. Chair the Curriculum committee. Provide leadership in competency development, semester conversion, strategic planning process and self assessment. Implement and develop clinical competencies, update clinical student handbook and modify clinical policy and procedures. Implement a quarterly Men's Wellness Clinic to enhance clinical competencies. Implement milestone Clinical Exams.
- 2006 **Chief Operating Officer,**
Helen Foundation Clinic, Apache Junction, AZ
The company executive officer responsible for the growth, profitability and daily operations to include finances, administration, Board of director relations, education, medical clinic development and management, insurance providers, data processing, research, sales and marketing for the corporate office and eight satellite clinics. Responsible for presenting educational and sales seminars to current and prospective patients and physicians. Promote, develop and retain physician referrals.
- 2006 **Academic Coordinator,**
International Institute of the Americas, Phoenix, AZ
Act as a liaison between faculty and students to resolve academic conflict. Provide Professional Development training and guidance to 25 faculty. Conduct monthly faculty meetings. Supervise 12 support staff. Enforce company policy and oversee the daily operation of the campus. Work with the corporate office to develop and revise Allied Health curriculum. Assure the adherence to ACICS accreditation standards in education. Perform administrative duties, such as monitoring Satisfactory Academic Progress, and providing academic counseling to students. In addition, responsible for the hiring of faculty, providing performance reviews, performing classroom observation, and following up with oral and written counsel as needed. Taught Medical Terminology, Medical Law and Ethics classes.
- 2005 - 2006 **Medical Extern Coordinator and Medical Instructor,**
International Institute of the Americas, Phoenix, AZ.
Oversaw the placement and supervision of Medical Assistant and Patient Care Technician students during their 160 hour extern to clinics and hospitals. Act as a liaison between the school and the clinical site. In addition, taught Medical Terminology, Medical Law and Ethics classes.
- 2005- 2007 **Adjunct Science Instructor,**
Southwest Institute of Healing Arts, Tempe, AZ
Responsible for instructing massage and herbalist students in Physiology, Pathology, Organic and Inorganic Chemistry, Biochemistry, Medical Microbiology and Pharmacology.
- 2003 - 2005 **Massage School and Wellness Center Director,**
Sister Rosalind Gefre Schools and Clinics of Massage and Wellness Center,
Sauk Rapids, MN. Responsible for the overall operation of the massage school (with 80 to 100 students), and the student and professional massage and chiropractic/wellness clinics. Responsible for the hiring, training and supervising of 30 personnel (including support staff, faculty, chiropractor and massage therapists) and for the advertising, sales and marketing,

promotion and growth of a new campus and wellness center. Responsible for the recruitment and retention of students, coordinating massage track schedules, enforcing corporate policies and counseling students and staff. Responsible for coordinating facility maintenance, repairs and contract service (i.e. linens, office supplies, utilities, landscape and snow removal). Responsible for monitoring the budgets of the massage school and the wellness center. Responsible for the planning and coordinating of monthly chair or sports massages for community events. Additional duties included teaching, and supervising the student and professional massage clinics and chiropractic/wellness center.

- 2002 - 2005 **Basic Science Instructor,**
Sister Rosalind Gefre Schools and Clinics of Massage, Sauk Rapids, MN
Taught therapeutic massage students in the basic sciences (Anatomy, Physiology, Pathology, Nutrition, Medical Terminology, Kinesiology), plus hydrotherapy, business practices and marketing, ethics and spirituality. Supervised the student massage clinic.
- 2001 - 2002 **Director of Wellness and Fitness Programs,**
North Crest and Complementary Health Professionals, St. Cloud, MN
Developed and taught weekly Health and Wellness Seminars/classes; developed individual and Corporate Wellness programs; developed a clientele providing natural health coaching with an emphasis on fitness, nutrition, herbs, homeopathy, stress reduction and other lifestyle modifications. Guest speaker for numerous organizations throughout St. Cloud area and Northern MN. Developed and taught Natural Health classes on Nutrition and women's issues, like menopause and osteoporosis for local community education programs.
- 1998 - 2000 **Staff Physician,**
Tahoma Clinic, Kent WA
Family practice specializing in Women's Health, Natural Hormone Therapy, Biochemical Nutrition, Homeopathy, Herbal medicine and lifestyle counseling. Tahoma Clinic is an integrated natural medical clinic with medical and naturopathic doctors, osteopathic doctors, chiropractors, acupuncturists, massage, colon therapists and nutritionist. The clinic provides a wide range of natural therapeutic modalities including IV and Chelation therapy, BTA, gastric analysis, allergy testing and has an adjoining medical reference laboratory and dispensary.
- 1998 - 2000 **Medical Consultant,**
Meridian Valley Lab, Kent WA
Provided laboratory interpretations of Steroid Hormones/Thyroid Hormones and Comprehensive Stool Analysis test for physicians utilizing the lab.
- 1999 - 2000 **Private Medical Practice,**
Port Orchard, WA,
Family practice specializing in the treatment of women's endocrine concerns with natural hormones, nutrition, homeopathy, herbal medicine and lifestyle guidance.
- 1999 - 2000 **Natural Health Public Speaker,**
Puget Sound area in Washington

Presented dozens of classes on the topics of Natural Hormone Replacement, Thyroid Disease Symptoms, Natural Medicine, Natural Detoxification, Nutrition, Introduction to Herbal medicine and Homeopathy.

1997- 1998

Residency,

Tahoma Clinic, Kent, Washington.

Supervised by Jonathan Wright, M.D. and Davis Lamson, N.D. As part of the residency, responsible for performing natural medical literary and clinical research for the clinic.

PREVIOUS EMPLOYMENT:

1986 - 1997

Captain, US Army Reserve, Adjutant General Branch

Assignments included: General's Aide-de-camp, Deputy Training Officer, Operations Officer, Hospital Personnel and Administrative Officer, Deputy Public Affairs Officer, Food Service Officer

Muriel M. Périllat

Address:

4262 Austin Ridge Drive
St. Charles, Missouri 63304
636-230-1810
636-328-6641 (mobile)
muriel.perillat@gmail.com

Education:

1979 **D.C.**, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.
1975 **Industrial Engineering Degree**, Institut National Polytechnique de Nancy, France; Major in Food Processing.
1973 **M.S.**, Université Scientifique et Médicale de Lyon, France; Major in Biochemistry.
1968 **Diploma**, Annecy High School, Annecy, France; Major in Sciences.

Continuing Education:

100 hours, Applied Kinesiology
100 hours, Meridian Therapy
108 hours towards Pediatric Certification
53 Gonstead Seminars, Mt. Horeb, Wisconsin
7 Phase I Renaissance Patient Education Seminars
4 PSPS Seminars
3 "Chiro-search" Seminars (France)
Every annual ICA Pediatrics Council conference except three

Numerous other postgraduate seminars annually, focusing whenever possible in the areas of pediatrics, neurology, nutrition, and wellness

Certifications/Licensure:

1989-current **Fellow Certification**, Gonstead Clinical Studies Society, Mt. Horeb, Wisconsin. (Ambassador certification program renamed Fellow certification program by action of the Gonstead Clinical Studies Society, September 1989). First woman in history to earn this certification.

1988-1989 **Ambassador Certification**, Gonstead Clinical Studies Society, Mt. Horeb, Wisconsin. First woman in history to earn this certification.

1981-1988 **Diplomate Certification**, Gonstead Clinical Studies Society, Mt. Horeb, Wisconsin. First woman in history to earn this certification.

1980-current **Licensure**, State of Missouri.

1979-current **Licensure**, State of Kansas.

1978 National Board of Chiropractic Examiners.

Professional Experience:

2006-current **Director of Student Health**, Logan College of Chiropractic, Chesterfield, Missouri

2006-current **Professor**, Logan College of Chiropractic, Chesterfield, Missouri

2005-2006 **Private Practice**, Kansas City, Missouri.

2003-2005 **Department Chair – Clinical Sciences**, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1990-2005 **Professor**, Department of Clinical Sciences, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1986-2003 **Clinic Director**, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1984-1985 **Assistant Clinic Director**, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1984-1990 **Assistant Professor**, Department of Principles and Practice, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1982-1984 **Faculty Member**, Department of Principles and Practice, French Pre-chiropractic College, Faculté libre de Paris, France.

1981-1984 **Private Practice**, Paris, France.

1980-1981 **Clinician**, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1979-1980 **Private Practice**, Shawnee Mission, Kansas.

1979-1980 **Assistant Professor**, Department of Principles and Practice, Cleveland Chiropractic College-Kansas City, Kansas City, Missouri.

1976-1979 **Instructor**, Department of Chemistry, Cleveland
Chiropractic College-Kansas City, Kansas City, Missouri.

Administrative Experience:

Logan College of Chiropractic (2006-current)

Director of Student Health

Responsibilities included the planning, development, supervision, evaluation, and improvement of all activities impacting the instructional and service functions of the Student Health Center.

Cleveland Chiropractic College-Kansas City (1984-2005)

Department Chair – Replaced the position of Clinic Director listed below.

Clinic Director - responsibilities included the planning, development, supervision, evaluation, and improvement of all activities, internal and external, impacting the instructional and service functions of the Student and Public Clinics; service on President's Council, Vice-President's Advisory Council, Dean's Advisory Council, Self-Evaluation Committee, Scholastic Regulations Committee, Curriculum Committee, Research Committee, Scholarship Committee, Institutional Review and Planning Committee, numerous ad hoc committees.

French Chiropractic Institute, Paris, France (1982-1984)

Member of the Planning Committee establishing the four-year curriculum of the Institute.

Instructional Experience:

Logan College of Chiropractic

Clinic courses

Cleveland Chiropractic College-Kansas City

Clinic courses

Introduction to Clinic courses

Geriatrics

Physical Examination

Gonstead Technique

Advanced Gonstead Technique

Clinical Gonstead Technique

Biochemistry Laboratories

Chemistry Laboratories

Faculté libre de Paris, France

Chiropractic Philosophy

Presentations:

Adjusting the Geriatric Patient: Adapting Your Technique to the Physiological Changes of the Aging Spine, April 2002, 2nd ICA International Symposium, Rome, Italy.

Pediatric Chiropractic postgraduate seminars, 1989, 1992, 1993, 1997-2000, Cleveland Chiropractic College-Kansas City and Cleveland Chiropractic College-Los Angeles.

Gonstead Technique postgraduate seminar, 1995, Cleveland Chiropractic College-Kansas City.
Four annual 12-hour postgraduate seminars in Gonstead Technique, 1984-1990, Cleveland Chiropractic College-Kansas City and Cleveland Chiropractic College-Los Angeles.
The Future of Chiropractic Education in Northern America, 1985, European Chiropractic Convention, The Hague, Netherlands.

Professional Organizations:

ACA Council on Technique
American Chiropractic Association (ACA)
Foundation for Chiropractic Education and Research (FCER)
Gonstead Clinical Studies Society (GCSS)
ICA Council on Chiropractic Pediatrics
ICA Fellow (Honorary)
International Chiropractic Pediatric Association (ICPA)
International Chiropractors Association (ICA)
Missouri State Chiropractic Association

Research Activities:

Member, Research Team on Scoliosis, Lyon, France
Member, Research Team on TMJ, Paris, France

Publications:

Périllat, M. Gonstead and the chiropractic student. *Gonstead Clinical Studies Society* 1(3): 4-5, 1990.
Périllat, M. The future of chiropractic education in northern America. *European Journal of Chiropractic* 34(2): 89-97, 1986.

Other Professional Activities:

Participant, 2009 CCE-USA Site Team Member Workshop, Scottsdale, Arizona
Member, 2008 National Board Test Committee (Part IV)
Member, 2008 CCE-USA Site Team
Clinical Consultant, 2007
Participant, 2007 CCE-USA Site Team Member Workshop, Scottsdale, Arizona
Member, 2006 CCE-USA Site Teams (2)
Participant, 2006 CCE-USA Site Team Member Workshop, Washington, D.C.
Member, 2005 CCE-Canada Site Team
Chair, 2005 CCE-USA Site Teams (2, each a focused visit)
Secretary, 2004-2006, Chiropractic Clinic Administrators Group of the Association of Chiropractic Colleges
Member, 2004 National Board Test Committee (Part IV)
Member, 2004 CCE-USA Site Team
Participant, 2004 CCE-USA Site Team Member Workshop, Las Vegas, Nevada
Member, 2003 National Board Test Committee (Part IV)
Member, 2003 CCE-Canada Site Team
Member, 2002 CCE-Canada Site Team
Member, 2002 CCE-USA Site Team

Member, Health Midwest Comprehensive Care Credentials Verification Office,
2002-2005
Clinical Consultant, 2001-2002
Member, 2001 National Board Test Committee (Part IV)
Member, 2001 CCE-Canada Site Team
Member, 2001 CCE-USA Site Team
Participant, 2001 CCE-USA Site Team Member Workshop, Scottsdale, Arizona
Member, 2000 National Board Test Committee (Part IV)
Member, 2000 National Board Test Committee (SPEC)
Chair, 2000 CCE-USA Site Team
Member, 1999 CCE-USA Site Team
Member, 1997 CCE-Canada Site Team
Editorial Review Board, 1996, *Journal of Clinical Chiropractic Pediatrics*
Member, 1994 CCE-USA Site Teams (2)
Participant, 1994 CCE-USA Site Team Member Workshop, Atlanta, Georgia
Recipient, Educator of the Year Award, 1993, Gonstead Clinical Studies Society
Reviewer, 1993, *Chiropractic: The Journal of Chiropractic Research and
Clinical Investigation*
Member, 1993 CCE-USA Site Team
President, 1992-1994, College of Fellows of the Gonstead Clinical Studies
Society
Member, 1992 CCE-USA Site Team
Member, 1991 National Board Test Committee (Part III)
Member, 1991 CCE-USA Site Team
Participant, 1991 CCE-USA Site Team Member Workshop, Denver, Colorado
Secretary/Treasurer, 1990-1992, Council of Clinic Administrators of the
Association of Chiropractic Colleges
Participant, 1990 CCE-USA Site Team Member Workshop, Denver, Colorado
Member, 1990-present, CCE Site Team Academy
Participant, 1987 SIU Workshop, Training and Using Standardized Patients for
Teaching and Assessment
Participant, 1984 CCE-USA Clinical Competency Workshop, Dallas, Texas
Faculty Sponsor, Gonstead Club, Cleveland Chiropractic College-Kansas City
Faculty Sponsor, Pediatrics Club, Cleveland Chiropractic College-Kansas City

Other:

Bilingual - French and English

References:

Provided upon request

Elizabeth Wotton Pimentel, N.D.

110 Milford Point Road, Milford, CT 06460, (203) 444-6299,
bethpimentel@earthlink.net

Work Experience

- 2008** *Associate Dean of Academic Affairs*
Full-time administrative appointment, University of Bridgeport College of Naturopathic Medicine. College liaison to university registrar and admissions; faculty and curriculum development; student advising.
- 2006 – 2008** *Clinical Assistant Professor*
Full-time faculty, University of Bridgeport College of Naturopathic Medicine. Curriculum development, classroom instruction, and clinical supervision of naturopathic students. Member, Admissions Committee, Curriculum Committee, Appeals Committee, Academic Standards Committee, and Botanical Medicine Curriculum Subcommittee; Chair, Counseling Curriculum and Nutrition Curriculum Subcommittees.
- 1996 – Present** *Freelance Medical Writer, Editor, and Consultant*
Author, contributor, editor, and medical reviewer of articles and manuscripts for publication in peer-reviewed journals, weekly publications, and professional and consumer reference guides. Clients have included the National Oncology Alliance of San Rafael, CA; Integrative Medicine Communications in Newton, MA (now part of A.D.A.M., Inc.); and Elephant Pharmacy in Berkeley, CA.
- 1995 – Present** *Naturopathic Doctor and Midwife*
Currently, back-up midwife for home-based midwifery practice. Established and co-owned a naturopathic family health care clinic and co-founded an integrative health center. Managed thriving practice with retail business, staff, and volunteers. Mentored prospective naturopathic and midwifery students and established collaborative relationships with community health providers. Taught community workshops on health and wellness and provided in-service training to staff at local WIC, VNA, and women's centers.
- 2002 – 2004** *Governmental Affairs Consultant*
Coordinated the legislative activities of the California Association of Naturopathic Physicians during the successful 2002-2003 licensing campaign. Lead project manager for writing legislation and soliciting and compiling supporting documents and background materials required for bill submission, legislative outreach, and grassroots campaign. Initiated and participated in meetings with legislators, key figures in governmental agencies, and stakeholders in Sacramento and local districts to gain support and neutralize opposition to licensure. As a direct result of these

efforts, in January 2004, California became the 13th state to license naturopathic physicians.

Education

Doctor of Naturopathic Medicine, 1995
Certificate of Midwifery, 1996
Bastyr University, Seattle, Washington

Bachelor of Arts, Business French, 1984
University of Colorado, Boulder, Colorado

Licenses

License to practice naturopathic medicine, Connecticut (license # 372)
License to practice naturopathic medicine, Vermont (license #10)

Professional Memberships

Current American Association of Naturopathic Physicians
Current American Association of Naturopathic Midwives
2007-2008 Vice President, Connecticut Naturopathic Physicians Association
2001-2004 Vice President and Legislative Chair, California Assoc. of Naturopathic Physicians
1997-1999 Treasurer, Massachusetts Society of Naturopathic Physicians

Professional Activities

2006 - Council of Chief Academic and Clinical Officers
2010 - ND Group for ACCAHC Primary Care Project
2010 - Chair, AANP Nominations Committee
2002-2004 Advisory Board Member, California Institute of Integral Studies
1998-2002 Advisory Board Member, Integrative Medicine Communications, a division of A.D.A.M., Inc.
1997-1999 Advisory Board Member, Seattle Midwifery School's Midwifery Education Access Project

Community Memberships

Member Collaborative for Health and the Environment
2001-2004 Vice President, Health Council of Marin
2002-2004 Chair, Environmental Health Task Force, Health Council of Marin
1997-1999 Board Member, Massachusetts Friends of Midwives
1997-2000 Member, Massachusetts Department of Health Community Health Network Association

Selected Publications

Pimentel, EW. Patient Monographs. San Rafael, CA: National Oncology Alliance, Inc. (a subsidiary of McKesson).; ongoing.

Pimentel, EW. (Consultant). Ridley, C: Stillness: Biodynamic Cranial Practice and the Evolution of Consciousness. San Francisco, CA: North Atlantic Books; 2006.

Pimentel, EW. Cardiovascular Training Program: Heart Failure. Montreal, QC: Kelly Phillips
Productions, Inc.; 2005.

Wotton, E. Update: Naturopathy. *American Fitness Magazine*, January/February 2004.

Wotton, E. (Medical Reviewer). Jerry Baker's Amazing Antidotes. Lansing, MI: Jerry Baker
Books; 2004.

Wotton, E. (Medical Reviewer). Jerry Baker's Anti-Pain Plan. Lansing, MI: Jerry Baker
Books; 2003.

Wotton, E. (Contributor). Herbal and Nutritional Database. Berkeley, Calif: Elephant
Pharmacy; 2002.

Wotton, E. Integrative Pregnancy Care. *The Integrative Medicine Consult*. 2001; 3(2):14-
15.

Wotton, E. (Contributor). *Access: Professional Reference to Conditions, Herbs &
Supplements*. Newton,
Mass: Integrative Medicine Communications; 2000.

Wotton, E. (Consultant). Family Health Handbook. Allentown, PA: Nest Publishing
Resources; 2001.

Wotton, E. (Consultant). The Complete Guide to Natural Healing. Pownal, VT: Storey
Communications, Inc.; 2000.

Wotton, E. Naturopathy. *The Integrative Medicine Consult*. 1999; 1 (14):130-131.

Wotton, E. Naturopathic Specific Condition Review: Ovarian Cancer. *Protocol Journal
of Botanical Medicine*. 1998;2 (3):138-140.

Wotton, E. Naturopathic Specific Condition Review: Attention Deficit/Hyperactivity
Disorder. *Protocol Journal of Botanical Medicine*. 1996; 2(1):29-31.

Selected Presentations

Counseling in Naturopathic Practice, Grand Rounds, University of Bridgeport College of
Naturopathic Medicine, Spring 2008.

Naturopathic Medicine in California, panel discussion, Holistic Health Fair, San Francisco State University, Spring, 2002-2003.

The Future of Naturopathic Medicine, Keynote Speaker, Holistic Health Fair, San Francisco State University, Fall, 2002.

Careers in Naturopathic Medicine, panel discussion, Holistic Health Club, University of California, Berkeley, Fall, 2001.

Hormonal Transitions: Natural Menopause, Auburn, CA, April, 2001.

Spring Cleanse: Rejuvenating Body, Mind, Heart, and Soul, Auburn, CA, May, 2001.

Healthy Resolutions: Staying Well with Diet and Lifestyle, Auburn, CA, January - March, 2001.

Stress Management for Healers, South Shore Women's Center, Plymouth, MA, September 1999.

Birth and Dying, The Art of Birthing Conference, New York Open Center, New York, NY, April 17-18, 1999.

Women in Transition: A Natural Guide to Menopause, Keville Lecture Series, Jordan Hospital, Plymouth, MA, March 1999.

Natural Therapies for Prostate Cancer Treatment and Prevention, Prostate Cancer Support Group, Jordan Hospital, Plymouth, MA, January 1999.

Naturopathic Medicine and Menopause, Women's Harvest Seminar, Jordan Hospital, Sandwich, MA, October 1998.

A Naturopathic Approach to Chronic Disease Prevention, Healthy Lifestyles 2000 Conference, Plymouth, MA, June 1998.

Complementary Naturopathic Therapies for Cancer Treatment and Prevention, Oncology In-Service, Jordan Hospital, Plymouth, MA, April 1998.

Natural Remedies for Pregnancy and Lactation, WIC in-service, Newton, MA, March 1998.

Naturopathic Medicine for Whole Family Health, Keville Lecture Series, Jordan Hospital, Plymouth, MA, February 1998.

Women's Health, Naturally, Natural Health Lecture Series, Scituate, MA, January 1998.

Naturopathic Medicine and ADHD in Children, South Shore Psychotherapy in-service. Marshfield, MA, November 1997.

Home Birth in Massachusetts, Massachusetts Friends of Midwives' panel discussion, Museum of Fine Arts, Boston, MA, December 1997.

Detox Strategies for a Toxic World, Health Expo, Brattleboro, VT, September 1996.

Natural Childbirth Series, various, 1996-2000.

1661 High Street
Eugene, OR 97401
(541) 683-7000
FAX: (541) 434-6673
E-mail: soterion-doctors1@comcast.net

Susanna Reid, PhD, ND

Professional Experience:

Co-Director, Soterion--a woman's place of healing

Current

Eugene, Oregon

- Women's Functional Natural Medicine

Co-Director, Women's Research Center, non-profit

Current

Eugene, Oregon

- Pharmacy
- Body Shop for Women
- Women's Research and Health Library

Adjunct Professor, NCNM

Current

Portland, Oregon

- Clinic physician

Reviewer, Micromedex, Alternative Medicine Database

2000-2001

Englewood, Colorado

- Review monographs of herbal medicines and supplements
- Research and write, among others, the complementary and alternative clinical medicine sections of the monographs

Co-Director, Center of Natural Medicine

1998—2000

Darien, Connecticut

- Integrated practice of Ob/Gyn, doctor of oriental medicine, and other alternative and traditional healthcare professionals
- Intensive practice of Women's Health

Associate Professor and Department Coordinator, Computer Science

1988–1993 Columbia Union College Takoma Park, MD

- Classes taught include: Systems Analysis, Systems Development, Database Management Systems, Database Design, Operating Systems, Computer Languages: PASCAL, C, FORTRAN
- Department enrollment increased by 500%; female and minorities enrollment increased by >1000%

Consultant, Software Technology Greenhouse

1994-1996 Jaffrey, NH

- Developed interface between Shanghai Software Company, Jiao Tong University, Shanghai, China and its U.S. counterpart.
- Facilitated communication and agreements among Software Technology Greenhouse, Shanghai Software Company, and Malaysian United Motor Works

Assistant Professor, Andrews University

1985-1988, 1991-1996 (part-time) Berrien Springs, MI

- Graduate classes taught on-campus and off-campus in Singapore include: Artificial Intelligence, Software Engineering I and II, Management of Software Projects, Instructional Computing, Systems Analysis and Design I and II.

Education

Doctor of Naturopathy, ND

1997 National College of Naturopathic Medicine Portland, OR

- Fully accredited four-year full-time graduate-level study of basic and clinical medical sciences and their relation to Functional Medicine
- Thesis: *Chronic Fatigue and Immune Dysfunction Syndrome*
- High Honors

Doctor of Philosophy, PhD

1990 University of Oregon Eugene, OR

- Curriculum and Instruction
- Dissertation: *Barriers to Women in Undergraduate Computer Science: The Effects of the Computer Environment on the Success and Continuance of Female Students.*

Master of Science, MS

1987 University of Oregon Eugene, OR

- Computer Science
- Emphasis: Artificial Intelligence.

Bachelor of Science, BS

1984 University of Oregon Eugene, OR

- Major: Computer Science

Internships

1,500 hours of clinical experience at:

- Portland Naturopathic Clinic
- Portland Community College, Steps to Success Clinic
- Portland Alcohol and Addiction Clinic

- Portland Community College Cascade Clinic

Treatment modalities included: nutrition, exercise, lifestyle counseling, botanical medicine, homeopathy, hydrotherapy, nutraceuticals, physical medicine

Research

Principal Investigator

1990-1993 National Science Foundation Grant No. 90-54003

- Program: Career Access for Women, Minorities, and the Disabled Program
- Project: *Facilitating female students' choice of, and continuance in, computer science—Alleviating computer anxiety through physiological intervention.*

Consultant

1991-1992 Conexus San Diego, CA

- Small Business Innovation Research Grant, DARPA: *Developing the modular multimedia courseware system: A standard and toolset for implementing interactive multimedia courseware.*

Reviewer, Grant Proposals

1992 National Science Foundation Washington, DC

- Program: *Career access for Women, Minorities, and the Disabled*

Principal Investigator

1987-1988 Women's Studies Department, University of Oregon Eugene, OR

- *Examination of female students' attrition rates from undergraduate computer science programs.*

Awards

Excellence in Teaching, 1992

High Honors, 1997, Doctor of Naturopathy

Interests

Women's health, botanical medicine, research, writing, dancing, hiking, running, strength training, reading, gardening, piano, environment, women's movement

Paul Richard Saunders, PhD, ND, DHANP, CCH

Local Address: Dundas Naturopathic Centre
211 King Street West 905-627-9434
Dundas, Ontario L9H 1V6 905-627-4988 fax

Current Position: Professor of Materia Medica
(Botanical and Homeopathic Medicine, and Pharmacology)
Canadian College of Naturopathic Medicine
1255 Sheppard Avenue East 416-498-1255 ext 227
North York, Ontario M2K 1E2 416-498-3204 fax

Education: N.D. National College of Naturopathic Medicine, Portland, OR, June 1991
N.D. Ontario (now Canadian) College of Naturopathic Medicine,
Toronto, ON, June 1990

- Ph.D. Duke University, Durham, NC, May 1979
Major: forest ecology, environmental management
- M.S. Purdue University, West Lafayette, IN, December 1972
Major: natural resource management, recreation management
Minor: glacial geology, North American Indian anthropology
- B.S. Purdue University, West Lafayette, IN, January 1972
Major: natural resource management
Minor: forestry, geology, molecular biology, wildlife sciences

Naturopathic

Thesis: Homeopathic proving of *Acer saccharum* sap

Dissertation: The vegetational impact of human disturbance on the spruce-fir forests of the Southern Appalachian Mountains

Thesis: Indiana natural, scenic and recreational stream system

Credentials:

- Diploma, North American Homeopathic Master Clinician Two-Year Course, Toronto, ON, June 2001
- Diploma, Practitioner of Classical Homeopathy, Three Year Dynamis School of Homeopathy, Toronto, ON, 1999
- Diplomate Candidate, Chelation Therapy, Great Lakes College of Clinical Medicine, 1998- present
- DHANP, Diplomate of the Homeopathic Academy of Naturopathic Physicians, Examination, June 1993
- CCH, Certified Classical Homeopath, American Council on Homeopathic Certification, June 1993
- Licensed Naturopathic Physician: British Columbia, Ontario, Oregon; 1991- present
- Residency: Portland, OR 1990-91
Private practice in Ontario 1991- present
- Certified Parenteral Therapy Instructor and Therapist, Ontario Board of Drugless Therapy: Naturopathy, 2002- present
- Parenteral Therapy Emergency Medicine Instructor for Ontario Board of Drugless Therapy: Naturopathy, 2008- present

Teaching and Research

- 1991- present, Canadian College of Naturopathic Medicine
- Courses taught: Homeopathic Medicine
Botanical Medicine, Advanced Botanical Medicine and Pharmacognosy

Experience:

- Physical and Clinical Diagnosis, Differential Diagnosis, Laboratory Diagnosis
Proctology, Cardiology, Parenteral Therapy, Venipuncture
Naturopathic History and Philosophy
Men's Health
- Clinic Director 1991-1995
- Chief Naturopathic Medical Officer 1996-1998
- Associate Dean, Naturopathic Medical Affairs 1998-2000
- Chair of Materia Medica 2000-2003
- Professor of Materia Medica 2000- present

2008-present, McMaster University Physical Therapy and Occupational Therapy Graduate Program, Instructor: naturopathic medicine, botanical medicine

2002- present, Mohawk College of Applied Arts and Technology Health Sciences, Phytotherapy Program, Hamilton, ON, Instructor: Naturopathy, Venipuncture, Clinical Herbalism, Phytochemistry

1995- present, Toronto School of Homeopathic Medicine, Toronto, ON
Instructor: Materia Medica, Physical and Clinical Diagnosis

1995- present, Dominion Herbal College, Toronto, ON
Instructor: Botany, History and Philosophy

1990-1991 National College of Naturopathic Medicine, Portland, OR, Interim Director of Research

1990-1991 Marylhurst College, Portland, OR, Instructor, Biological Science

1981-1986 Washington State University, Pullman, WA, Associate Professor and Program Leader, Department of Forest and Range Management

1980 Roosevelt National Forest and Pawnee National Grassland, USDA, Fort Collins; sabbatical leave to design data collection system for use patterns in national forests and grasslands

1977-1981 Clemson University, Clemson, SC, Assistant Professor, College of Forestry and Recreation

1974-1977 Duke University, Durham, NC, School of Forestry and Environmental Studies, Lecturer, Teaching and Research Assistant

1973 Indiana University-Kokomo, IN, Instructor, Biology Department

1973 Indiana University-Richmond, IN, Instructor, Geography Department

**Honors,
Memberships,
Committees:**

Sigma Xi, The Scientific Research Society, 1983- present
Ontario Association of Naturopathic Doctors, 1991- present
British Columbia Association of Naturopathic Physicians, 1991- present
Canadian Association of Naturopathic Doctors, 1991- present; Government Affairs Committee 1997- present
Institute for Naturopathic Education and Research, 1991- present
Homeopathic Academy of Naturopathic Physicians, 1993- present
Naturopathic Physicians Licensing Examination, Board Member- 1993-present, President 2001- present
Journal of Naturopathic Medicine, Editorial Staff- 1992- present
Ontario Naturopathic Association 1991- present
President's Award, Canadian Naturopathic Association- 1998
Member, Medical Advisory Board, Canadian Association of Retired Persons, 1998- present
Council on Naturopathic Medical Education, Professional Physician Board Member- 2000-2007
Committee on Management, Therapeutic Products Programme, Health Protection Branch, Health Canada, 1996-2000
Natural Health Products Transition Team, Health Protection Branch, Health Canada, 1999-2000
Expert Advisory Committee, Natural Health Products Directorate, Health Protection Branch, Health Canada, 2000-2006
Advisory Committee on Complementary and Alternative Health Care, Health Policy and Communication Branch, Health Canada, 2000-2001
Product Advisory Committee, Natural Health Products, Health Canada, 2009-present
Botanical Medicine Academy, Board Member, 1998- present
International College of Integrated Medicine (formerly Great Lakes College of Clinical Medicine), Member 1998- present
American College for the Advance of Medicine, 2007-present
Vice-Chair and Board Member, Toronto School of Homeopathic Medicine- 1999- present
Canada Arthritis Society, external grant reviewer, 2000-2002
Sick Kids Foundation, External Grants Reviewer, 2002-present
National Institutes of Health, National Center for Complementary and Alternative Medicine, external reviewer, 2001- present
The Canadian Journal of Herbalism, Editor- 2000 – 2002
Wellness Options, Editorial Advisory Board- 2000 – present
Tyler Pioneer Award for Most Outstanding Graduate, National College of Naturopathic Medicine- 2002
Expert Witness on Homeopathy, Botanical Medicine, Intravenous Therapy-

Crown Attorney 2001-2002, 2007
 Ontario College of Veterinary Medicine- 1996
 Ontario College of Chiropractic- 1995
 Arbitrator 2007
 Naturopathic Medicine Submission Committee to Health Professional Review
 Advisory Committee, 1992-present
 Ontario Association of Naturopathic Doctors- Naturopathic Doctor of the
 Year 1994, 2002
 Ovarian Cancer Information Project Steering Committee, 2002 - 2004
 Advisory Committee on Naturopathic Medicine, Ministry of Health and
 Long Term Care, 2003
 Community Health Advisory Committee, Canadian Aids Treatment and Information
 Exchange, 2002- present
 Natural Health Products Research Society, founding board member, 2003 – 2007
 Society member 2003 - present
 Naturopathic Student Association Instructor and Mentor of the Year, Canadian College
 of Naturopathic Medicine 2003-2004
 Citronella Scientific Review Panel, Pest Management Regulatory Agency, Health
 Canada, 2005-2006
 Canadian Memorial Chiropractic College Continuing Education Advisory Committee, 2008
 to present
 International Journal of Naturopathic Medicine: member of Editorial Board, special areas:
 Botanical Medicine, Homeopathy, Elders Council; 2008-present

Research: High vs Low dose Ginseng in Pediatric Upper Respiratory Tract Infection, University
 Of Alberta and Sick Kids.. 2005-2008. Co-Investigator as CAM Expert.
 Orthomolecular Treatment as an Add-on Therapy for Childhood Asthma, Sick Kid
 Foundation, 2005-present; Co-Investigator as CAM Expert
 Homeo-Net: Homeopathic Research Network for Canada, Hecht Foundation.
 2006-present. Co-Investigator.
 Ontario Ginseng and Research Centre, Ontario Agriculture and Development
 Ministries and University of Western Ontario. 2007-2010. Co-Investigator.
 Naturopathic Medicine for the Treatment of Gastro-Esophageal Reflux Disease (GERD):
 An Open Labeled Prospective Case Series, Canadian College of Naturopathic
 Medicine. 2008-2009. Supervising Co-Investigator.

PUBLICATIONS

2009

- Saunders, PR. 2009. Herbal traditions for stimulating the vis medicatrix naturae: adaptogens
 and alteratives. *Vital Link*.16(1):33-36.
- Saunders, PR, Lescheid, D. 2009. The role of naturopathic medicine in the Canadian health care
 System. Presentation to the House Standing Committee on Health and Health Human
 Resources. Ottawa, ON. May7, 2009. 7p.
- Saunders, PR. 2009. The botanical medicines of Father Sebastian Kneipp. *IN* Health Fusion: The
 Science and Strength of Nature Cure. Canadian Association of Naturopathic Doctors.
 Montreal, QC. June 5-7, 2009. 12p.
- Saunders, PR. 2009. Atrial Fibrillation: Naturopathic Medical Approaches to a Common Medical
 Condition. *IN* American Association of Naturopathic Physicians. Tacoma, WA. Aug 19-22,
 2009.12p.
- Lescheid, D, O'Reilly S, Saunders PR. Natural Health Products Regulations: What works and what
 does not work. Natural Health Products Directorate, Health Canada, Ottawa, ON.
 July 15, 2009.11p.
- CATIE. 2009. Managing Your Health: a guide for people living with HIV. Member of Editorial
 Review Committee. Toronto, ON. 331p.
- Saunders, PR. 2009. Atrial fibrillation: naturopathic medical approaches to a common condition.
IN American Association of Naturopathic Physicians 24th Conference and Research
 Proceedings. Tacoma WA. pp.487-493.
- Saunders, PR. 2009. Naturopathic Medicine: the Specialist of Complementary and Alternative
 Medicine. *IN* Hamilton Academy of Dentistry. October 15, 2009. Ancaster, ON. 4p.
- Saunders, PR.2009. Natural health products for chronic health conditions: answering your
 questions on blood pressure, cholesterol, prediabetes, and more. The Long, Healthy
 Life Holistic Health Research Foundation of Canada Conference. October 24-25.
 Toronto, ON. 12p.

Saunders, PR, Lescheid D, O'Reilly S. 2009. Role of naturopathic medicine in Canadian Healthcare. Parliament, House of Commons Standing Committee on Health: Health Human Resources. Ottawa, ON. November 25, 2009. 4p.

2008

- Saunders, PR. 2008. Traditional Chinese medicine education and regulation within naturopathic medicine: Ontario, Canada. IN 2008 International TCM Summit. New York City, NY. Nov. 1-2, 2008. p.78 (p.1)
- Saunders, PR. 2008. Traditional Chinese medicine at the Canadian College of Naturopathic Medicine. IN 2008 International TCM Summit. New York City, NY. Nov 1-2, 2008. p.79 (pp.1-3)
- Saunders, PR. 2008. Food and nutrition: a re-introduction. IN Getting Well with Food and Nutrition. XLIX Congress. International College of Integrative Medicine. Oct. 1-5, 2008. 8p.
- Holt, S, Malterre T, and Saunders, PR. 2008. Mindful Eating Panel: Conventional, dietician and naturopathic medical perspectives. IN Getting Well with Food and Nutrition. XLIX Congress. International College of Integrative Medicine. Oct. 1-5, 2008. 2p.
- Saunders, PR. 2008. Complementary therapies: naturopathic medicine and ovarian cancer. IN Voices of Hope: Turning Up The Volume on Ovarian Cancer. Canadian Ovarian Cancer Society. Sept. 26-28, 2008. Montreal, PQ. 4p.
- Saunders, PR, Sabine M, Rickhi BG. 2008. Natural health product clinical research: challenges of Health Canada. IN American Association of Naturopathic Physicians 23rd Annual Conference and Research Proceedings. Phoenix, AZ. pp.179-181.
- Saunders, PR. 2008. Herbalism and herbal traditions common to North America. IN Zhang, Yawei. Editor. Encyclopedia of Global Health. Sage Publications. Newbury Park, CA. 6p.
- Saunders, PR. 2008. Impotence. IN Keller, Kathleen, Editor. Encyclopedia of Obesity. Sage Publications. Newbury Park, CA. 1p.
- Saunders, PR. 2008. Opioids. IN Kellner, Kathleen, Editor. Encyclopedia of Obesity. Sage Publications. Newbury Park, CA. 1p.
- Saunders, PR. 2008. Functional Foods, Natural Health Products and Naturopathic Medicine: A Practitioner's Perspective. Functional Foods and Natural Health Products: An Emerging Sector--Strategy for Success. First Annual Nutri-Net Canada Conference. Quebec City, QC. February 17-19, 2008. 10p.

2007

- Saunders, PR. 2007. The role alternative medicine will play in the delivery of healthcare in the future: naturopathic medicine. IN Human Resources in Canadian Healthcare. Insight Conference. Toronto, ON. January 29-30, 2007. 9p.
- Saunders, PR. 2007. Use of parenteral vitamin therapy in viral infections. IN. The Natural Health Products Research Society of Canada and the Canadian Herb, Spice and Natural Products Coalition, Tradition to Technology Conference. Saskatoon, SA. May 10-13, 2007. pp179-180.
- Moritz S, Saunders P, Rickhi B. 2007. Preparing a clinical trial application for the Natural Health Products Directorate of Health Canada: a guide for the unassuming researcher. Sick Kids Forum. Toronto, ON. May 4, 2007. 11p.
- Saunders, PR. Smith F, Schusky RW. 2007. Echinacea purpurea (L.) in children: safety, tolerability, compliance and clinical effectiveness in upper respiratory tract infections. Canadian Journal of Physiology and Pharmacology. 85(11):1195-1199.
- Saunders, PR. 2007. Grey power: real and potential interactions among aging baby boomers. IN. Health Fusion 2007. Canadian Association of Naturopathic Doctors Convention. June 22-24, 2007. Halifax, NS. 45p.
- Saunders, PR. 2007. Case studies: why NDs should publish more cases. IN. Health Fusion 2007. Canadian Association of Naturopathic Doctors Convention. June 22-24, 2007. Halifax, NS. 6p.
- Saunders, PR. 2007. Respiratory conditions: asthma and COPD. Primary Care Series. Canadian College Of Naturopathic Medicine. June 28, 2007. p.31.
- Saunders, PR. 2007. Naturopathic medical uses of bioflavonoids. IN American Association of Naturopathic Physicians. 22nd Annual Conference and Research Meeting. Palm Springs, CA. pp.476-481.
- Saunders, PR. 2007. Protecting your health: answering your questions on environmental toxins, alternative approaches to detection and prevention, and more. Cancer Continuum. Holistic Health Research Foundation of Canada Symposium. Toronto, ON. October 19-20, 2007. 5p.

Saunders, PR. 2007. The physical examination from a naturopathic medical perspective. IN Ontario Association of Naturopathic Doctors, Clinical Excellence 2007. Markham, ON. October 27-28, 2007. pp.212-230.

2006

- Gardiner P, PR Saunders. 2006. Herbs, dietary supplements, and homeopathy in pediatric practice: a case-based interactive practicum. IN Canadian Pediatric Complementary and Alternative Medicine Network Symposia. Edmonton, AB. May 24, 2006. pp.1-7.
- Saunders PR. 2006. Herbal galactagogues: history and mechanisms IN Mills E, Dugoua JJ, Perri D, Koren G. Herbal medicines in pregnancy and lactation: An evidence-based approach. Taylor and Francis, London, UK. pp.1-8.
- Saunders PR. 2006. Interactions: the perspective of naturopathic doctors. IN Symposium on Drug, Food and Natural Health Products Interactions. February 9-10, 2006. Health Canada, Ottawa, ON. 11p.
- Saunders PR. 2006. Chemotherapy and nutritional supplements: What are the interactions. Healthy Directions. Holistic Health Research Foundation of Canada. April/May 2006. pp.42.
- Saunders PR. 2006. Naturopathic approaches to irritable bowel syndrome. Wellness Options. 26:31.
- Saunders, PR. 2006. Intravenous vitamin C use in acute infection: report of four cases. IN American Association of Naturopathic Physicians. 21st Annual Conference. Portland, OR. 6p.
- Saunders, PR. 2006. Oncology from a naturopathic perspective. IN Wilson T3 Restorative Medicine Conference Proceedings. Stowe, VT. Oct 11-14, 2006. pp.75-80.
- Saunders, PR. 2006. Clinical uses of siberian ginseng, licorice and methylcobalamin in treating Fatigue. IN Wilson T3 Restorative Medicine Conference Proceedings. Stowe, VT. Oct 11-14, 2006. pp.129-134.
- Saunders, PR. 2006. 2006. IV special intensive and practicum: chelation, botanical and nutritional IV therapy. IN Wilson T3 Restorative Medicine Conference Proceedings. Stowe, VT. Oct 11-14, 2006. pp.203-208.
- Saunders, PR. 2006. Natural health products and the human immune system. IN Immune Challenge. Toronto, ON. October 27, 2006. 9p.
- Saunders. PR. 2006. Botanical approaches to adrenal insufficiency. Vital Link. 2006(3):36-38.

2005

- Burford-Mason, A., T. Dryden, M. Kelner, PR Saunders. 2005. Complementary and alternative (CAM) therapies for pain in older adults. Geriatr Aging. 8(6):28-33.
- Saunders, PR., R Barrett. 2005. Special topics report on asthma for the naturopathic medical research agenda. IN Standish, Leanne J., Carlo Calabrese, Pamela Snider. (eds.) The Natural Medical Research Agenda: The Future and Foundation of Naturopathic Medical Science. Bastyr University Press. Kenmore, WA. pp.109-114.
- Lui, E., PR Saunders. 2005 Herbal medicines: risks, interactions, and benefits using case studies. IN. 19th Annual Refresher Day in Geriatric Medicine, Safety and Risk Finding a Balance. London, ON. May 4, 2005. 13p.
- Saunders, PR, E Lui. 2005. Age-related macular degeneration: an herbal and nutritional approach. IN. 19th Annual Refresher Day in Geriatric Medicine, Safety and Risk Finding a Balance. London, ON. May 4, 2004. 5p.
- Saunders, PR. 2005. IV treatment: cancer therapy in the 21st century; vitamins, minerals, cofactors. IN Health Fusion 2005. Proceedings of the Canadian Association of Naturopathic Doctors Convention, June 10-12, 2005, Edmonton, AB. pp.1-19.
- Saunders, PR. 2005. Botanical medicine for arthritic pain. Natural Health Education. 10(1).21-23.
- Saunders, PR. 2005. Cervical dysplasia: a botanical and nutritional approach. IN Wilson Thyroid Syndrome Conference. San Juan, Puerto Rico. Aug 3-7, 2005. 5p.
- Saunders, PR. 2005. Botanical medicine and natural IV therapies. IN Wilson Thyroid Syndrome Conference. San Juan, Puerto Rico. Aug 3-7, 2005. 12p.
- Saunders, PR. 2005. Botanical endocrinology. IN Wilson Thyroid Syndrome Conference. San Juan, Puerto Rico. Aug 3-7, 2005. 9p.
- Saunders, PR. 2005. Naturopathic perspectives on strokes. Wellness Options. 21:25.

2004

- Saunders, PR, F Smith, R Schusky. 2004. Echinacea purpurea (L.) in pediatrics: tolerability and efficacy. First Natural Health Products Research Conference. Montreal, QC. Feb 20-22, 2004. 3pp.
- Saunders, PR. 2004. Bioflavonoids: their role in health and disease. First Natural Health Products Research Conference. Montreal, QC. Feb 20-22, 2004. Poster.

- Saunders, PR. 2004. Traditional western herbology. The Art and Science of Traditional Medicines: An International Conference to Explore Medical Practices from Cultures around the Globe. Ryerson University, Toronto, ON. May 7-9, 2004
- Saunders, PR. 2004. Spa-Nature cure: a brief history of a movement. The Art and Science of Traditional Medicines: An International Conference to Explore Medical Practices from Cultures around the Globe. . Ryerson University, Toronto, ON. May 7-9, 2004
- Saunders, PR, M Chan. 2004. Mushrooms as medicine? Wellness Options. 17:45-46.
- Saunders, PR. 2004. Botanical approaches to cancer. 2004 Botanical Medicine Conference, Mississauga, ON. July 17, 2004. 6p.
- Saunders, PR, F Smith, R Schusky. 2004. Echinacea purpurea (L) a pilot study in pediatrics. IN 19th Annual American Association of Naturopathic Physicians Conference. Seattle, WA. Sept 8-11, 2004. pp. 287-290.
- Saunders, PR. 2004. Natural health products: monographs, evidence and new NHPs. IN Natural Health Products, 2nd Annual Conference. Insight Conference, Toronto, ON. September 13-14, 2004. 14p.
- Saunders, PR. 2004. Disease prevention in medical education. IN Proactive Healthcare. Insight Conference, Toronto, ON. October 13-14, 2004. 9p.
- Saunders, PR, R Barrett. 2004. Asthma: the state of our knowledge. International Journal of Naturopathic Medicine. 1(1):53-58.
- Saunders, PR. 2004. Cardiac pharmacology: interactions real and theoretical. IN Ontario Association of Naturopathic Doctors. Hamilton, ON. October 23-24, 2004. in press.
- Saunders, PR. 2004. Interactions between chemotherapy, radiation and natural health products: myths and reality. Vital Link. 11(2):12-15.
- Saunders, PR. 2004. Asthma: the state of our knowledge. IN Standish, Leanne. Ed. The Natural Medical Science for the 21st Century The Naturopathic Medical Research Agenda. Bastyr University Press. Kenmore, WA. In press.
- 2003 Barrett, R, P.R. Saunders. 2003. Naturopathic Medical Research Agenda: Asthma. IN. 18th Annual American Association of Naturopathic Physicians Conference. Portland, OR. August 13-16, 2003. 57p.
- Saunders, P.R. 2003. Complementary and alternative medicine in Canada: What is the future? HealthCare Papers. 3(5):43-49.
- Saunders, P.R. 2003. The nutritionally oriented physical examination. Human Spirit. January/February. 26:7-8.
- Saunders, P.R. 2003. Intravenous therapy in naturopathic medicine. Naturopathic Medicine Today. 1(1):13.
- Saunders, P.R. 2003. Cardiac botanicals: which, when, what dose? Canadian Journal of Herbalism. XXIV(1):8-11.
- Saunders, P.R. 2003. The role of homeopathy in health aging naturally. IN. Natural Health Products and Whole Foods: An Industry Symposium on Healthy Aging Naturally. Canadian Health Food Association. Ottawa, ON. May 27-29, 2003. 11p.
- Saunders, P.R. 2003. Ovarian cancer: the silent cancer. Human Spirit. September/October. 29:4-5.
- Saunders, P.R. 2003. Ovarian cancer: the essentials for naturopathic physicians. Vital Link. 10(2):1-2.
- Saunders, P.R. 2003. Natural health products: the new standards of evidence. IN. The New Regulations Governing Natural Health Products, Insight Conference, Toronto, ON. September 15-16, 2003. 12p.
- Saunders, P.R. 2003. Old plants, new discoveries. Clinical excellence in the 21st Century. Ontario Association of Naturopathic Doctors. Annual Convention. Hamilton, ON. November 1-2, 2003. pp. 21-21h.
- Saunders, P.R. 2003. Clinical pearls in botanical medicine: recent research and practical applications of clinical practice. Advancing Natural Medicine 4. Canadian Naturopathic Association and British Columbia Naturopathic Association Annual Convention. Vancouver, BC. November 8-9, 2003. pp. 44-55.
- Saunders, P.R. 2003. A review of naturopathic medicines and their interactions with sedation techniques in dentistry. Ontario Dental Society of Anaesthesiology, 2003 Annual Scientific Meeting, Toronto, ON November 29, 2003. pp.11-20.
- 2002 Saunders P.R. 2002. Views of the complementary and alternative health care provider: drug interactions with natural health products. IN. Drug interactions with natural health products priorities-setting conference. Health Canada, Ottawa, ON. January 10-11, 2002. 6p.

- Saunders, P.R. 2002. Menopause, a naturopathic medical perspective. *Wellness Options*. 2(2):17-8.
- Saunders, P.R. 2002. Helping your heart: cardiovascular health with botanical and nutritional medicines. *Human Spirit*. 21:4-5.
- Saunders, P.R. 2002. Immune modulating botanicals: which, when, what dose? *IN*. American Holistic Medical Association Conference Proceedings. Toronto, ON. May 15-18, 2002. 6p.
- Saunders, P.R. 2002. Cardiac botanicals: which, when, what dose? *IN*. American Holistic Medical Association Conference Proceedings. Toronto, ON. May 15-18, 2002. 6p.
- Saunders, P.R. 2002. Canada addresses herb-drug interactions. *HerbalGram*, The Journal of the American Botanical Council. 55:12.
- Saunders, P.R. 2002. Botanical medicine for the elderly. *IN*. Proceedings, 17th Annual American Association of Naturopathic Physicians. Salt Lake City, UT. pp.291-4.
- Saunders, P.R. 2002. Naturopathic medicine approaches to eating disorders. Adolescent Medicine Rounds, Hospital for Sick Kids, Toronto, ON. Nov. 20, 2002.
- Saunders, P.R. 2002. A safari through the health food store. *IN*. Educational Conference, Canadian Aids Treatment and Information Exchange, Ottawa, ON June 20-21, 2002. 4p.
- Saunders, P.R. 2002. Drug interactions for HIV+/PWA. *IN*. Educational Conference, Canadian Aids Treatment and Information Exchange, Ottawa, ON June 20-21, 2002. 10p.
- 2001 Bested, A.C., P.R. Saunders, A.C. Logan. 2001. Chronic fatigue syndrome: neurological findings may be related to blood brain barrier permeability. *Medical Hypothesis*. 57(2):231-237.
- Saunders, P.R. 2001. Fitness using complementary and alternative medicine. *In* My professional journey: making choices, national capital region public service managers' forum. Ottawa, ON. December 10-11, 2001. 6p.
- Saunders, P.R. 2001. Naturopathic medicine: male health. *Human Spirit*. 13(1):5.
- Saunders, P.R. 2001. Insomnia: a naturopathic medical approach. *Wellness Options*. 1(2):18-19.
- 2000 Chandler, F., C. Bombardier, C. Briggs, S.G. Carruthers, A.R. McCutcheon., A. Saleh, P.R. Saunders. (eds). 2000. Herbs: everyday reference for health professionals. Canadian Pharmacy Association, Canadian Medical Association, Ottawa, ON. 240p
- Saunders, P.R. 2000. Herbal monograph: *Calendula officinalis* (L.), Asteraceae. *Canadian Journal of Herbalism*. XXI(1):14-17.
- Saunders, P.R. 2000. Hawthorn. *In* Chandler, F., et al. Herbs: everyday reference for health professionals. Canadian Pharmacy Association, Canadian Medical Association, Ottawa, ON. pp.142-144.
- Saunders, P.R. 2000. Dehydroepiandrosterone (DHEA). *In* Chandler, F., et al. Herbs: everyday reference for health professionals. Canadian Pharmacy Association, Canadian Medical Association, Ottawa, ON. pp. 90-93.
- Saunders, P.R. 2000. Reshi. *In* Chandler, F., et al. Herbs: everyday reference for health professionals. Canadian Pharmacy Association, Canadian Medical Association, Ottawa, ON. pp. 181-184.
- Saunders, P.R. 2000. Herbal traditions common to North America. *In* Chandler, F., et al. Herbs: everyday reference for health professionals. Canadian Pharmacy Association, Canadian Medical Association, Ottawa, ON. pp.5-7.
- Saunders, P.R. 2000. Mistletoe. *In* Chandler, F., et al. Herbs: everyday reference

- for health professionals. Canadian Pharmacy Association, Canadian Medical Association, Ottawa, ON. pp.162-165.
- Saunders, P.R. F.A. Wolfe. 2000. The complete idiot's guide to herbal remedies for Canadians. Prentice Hall, Toronto, ON. 376p.
- Saunders, P.R. 2000. Homeopathy: a look at history and practice. Vitality. July/August. pp. 62-66.
- Saunders, P.R. 2000. Hypertension: a naturopathic medical approach. Wellness Options. 1(1):18-19.
- Saunders, P.R. 2000. Herbal monograph: Aesculus hippocastanum (L.), Hippocastanaceae. Canadian Journal of Herbalism. XXI(2):9-13,32.
- Saunders, P.R. 2000. Regulation of herbs and herbal products in Canada:2000. Canadian Journal of Herbalism. XXI(2):2-3,31.
- Saunders, P.R. 2000. Book Review: Index Nominum 2000: International Drug Directory. Canadian Journal of Herbalism. XXI(2):26.
- Saunders, P.R. 2000. Regulation of natural health products in Canada: the directorate of natural health products, health Canada. White House Commission on Complementary and Alternative Medicine Policy. [www.whccamp@od.nih.gov. October 31, 2000]
- 1999 Saunders, P.R. 1999. Naturopathic approaches to adverse effects in HIV treatment. Community AIDS Treatment Information Exchange, Annual General Meeting. Toronto, ON. Nov. 18, 1999
- Saunders, P.R. 1999. The natural path...naturopathic medicine and cancer. M.D. News. 1(4):16-18.
- Saunders, P.R. 1999. Naturopathic Medicine; history, education and regulation. Proceedings of the Society for Healthcare Advocacy of the American Hospital Association. Toronto, ON. Oct. 11-15, 1999.
- Saunders, P.R. 1999. The role and regulation of natural health practitioners. Proceedings of Strategy Institute Conference: Natural Health Products. Toronto, ON. September 23-24, 1999.
- Saunders, P.R. 1999. The new Office of Natural Health Products: an overview. Proceedings of Strategy Institute Conference: Natural Health Products. Toronto, ON. September 23-24, 1999.
- Gray, R.E., M. Fitch, P.R. Saunders, A. Wilkinson, C.P. Ross, E. Fransen and K. Caverhill. 1999. Complementary health practitioners' attitudes, practices and knowledge related to women's cancers. Cancer Prevention and Control. 3(1):77-82.
- Saunders, P.R. 1999. Grains, herbs and botanicals: a scientific update. Proceedings of Strategy Institute Conference: Nutraceutical, Functional and Medical Foods. Toronto, ON. May 6-7, 1999.
- Saunders, P.R. 1999. Botanical Medicine: Clinical Applications. Health Medicine: Advanced Strategies in Integrative Medicine. Boston, MA, Minneapolis, MN, Napa Valley, CA. January 30 - February 6, 1999.
- Saunders, P.R. 1999. Homeopathic Medicine: Clinical Applications. Health Medicine: Advanced Strategies in Integrative Medicine. Boston, MA, Minneapolis, MN, Napa Valley, CA. January 30 - February 6, 1999.
- Saunders, P.R. 1999. The merging role of complementary and conventional healthcare. Nutritional Perspectives, Academic Symposium Series for Medical, Laboratory and Clinical Professionals. London Health Sciences Centre. London, ON. April 15, 1999. (abstract)

- Saunders, P.R. 1999. Drug-Nutrient interactions in orthomolecular practice. Proceedings of International Society for Orthomolecular Medicine, 28th Annual International Conference: Nutritional Medicine Today, Ottawa, ON. April 15-18, 1999. (abstract)
- 1998 Saunders, P.R. 1998. Role for complementary and alternative medicine in Canadian health care: the future. Proceedings of Institute for International Research Conference: Emerging Role and Impact of Alternative and Complementary Medicine. Toronto, ON. December 7-8, 1998.
- Saunders, P.R. and C.P. Ross. 1998. Naturopathic medicine: complementary medicine in the mainstream. Proceedings of the Insight Conference: Complementary Medicine in the Mainstream. Toronto, ON. November 23-24, 1998.
- Saunders, P.R. 1998. Naturopathic Medicine: history, education, practice and regulation. Proceedings of the Festival of Body, Mind and Spirit, Center for Traditional and Alternative Health Care. The Philippines Women's University System. Manila, Philippines. October 2-4, 1998.
- Saunders, P.R. 1998. Materia medica - drug interactions. Proceedings of the American Association of Naturopathic Physicians: Annual Convention. Portland, OR. August 26-30, 1998. (abstract)
- Saunders, P.R. 1998. Complementary health care: top natural remedies and supplements. Hospital News. 11(7):13.
- Saunders, P.R. 1998. Treatment choice: naturopathic medicine enters its second century. 10th Annual Canadian Medical Association Leadership Conference: Treatment Choice: the environment, the limits, the influences, the players. Ottawa, ON, February 27-28, 1998. (abstract)
- 1997 Ross, C.P., J.S. Ross, and P.R. Saunders. 1997. Popliteal artery entrapment syndrome: a case report. Journal of Orthomolecular Medicine. 12(3):116-8.
- Saunders, P.R. 1997. Botanical and drug interactions. Proceedings of the 40th Northwest Naturopathic Physicians Convention. Vancouver, BC, April 18-20, 1997. (abstract)
- 1996 Ross, C. P. and P. R. Saunders. 1996. The iliotibial band friction syndrome. Journal of Orthomolecular Medicine. 11(4):205-7.
- Saunders, P.R., 1996. Naturopathic medicine and diabetes. Diabetes Specialty Store, Guelph, ON. <http://www.golden.net/~sugafre>. Fall.
- Saunders, P.R. 1996. Careers in complementary medicine. Career INFOcus. Queens University, Kingston, ON.
- Saunders, P.R. 1996. Naturopathic medicine: a complementary approach to health care. All about Health. www.allabouthealth.com
- Saunders, P.R. 1996. Change: the Canadian College of Naturopathic Medicine. ONA Pulse. 6:2. October.
- 1994 Saunders, P.R., T. Rodak, N. Chang. 1994. Visiting a naturopathic doctor- a healthy experience. Health Naturally. 8:42.
- 1993 Saunders, P.R. 1993. Interactive software makes life easier. Natural Health Products Report. 3(2):31.
- 1992 Saunders, P.R. 1992. What your naturopathic doctor will do for you. Alive: Canadian Journal of Health and Nutrition. 123:12-13.

- 1987 Budd, W.W., P.L. Cohen, P.R. Saunders, and F.R. Steiner. 1987. Stream corridor management in the Pacific Northwest: I Determination of stream corridor widths. *Environmental Management*. 11(5):587-597.
- Cohen, P.L., P.R. Saunders, W.W. Budd, and F.R. Steiner. 1987. Stream corridor management in the Pacific Northwest: II Management strategies. *Environmental Management*. 11(5):599-605.
- McLaughlin, W.J. and P.R. Saunders, 1987. Effects of below-cost timber sale on outdoor recreation and related tourism. *In* *Below-Cost Sales: A Conference on the Economics of National Forest Timber Sales*. Wilderness Society. Washington, D.C. pp. 179-194.
- Saunders, P.R. 1987. Effects of recreation on the resource and improved recreation resource management. *President's Commission on Americans Outdoors*. Washington, D.C.
- Saunders, P.R. 1987. Effects of timber sale and other roads on recreation and the recreation opportunity spectrum. *President's Commission on Americans Outdoors*. Washington, D.C.
- 1986 Ebert, K.M. and P.R. Saunders. 1986. Dispersed recreation effects on cirque basin forest and meadow soils. *In* *Northwest Scientific Association 59th Annual Meeting Proceedings*. Eastern Washington University, Cheney, WA (abstract)
- Saunders, P.R. and R.L. Shew. 1986. Vegetation, soil and water monitoring in proposed wilderness in the Inland Empire of the Pacific Northwest. *In* *Proceedings National Wilderness Research Conference: Current Research*. USDA, Forest Service, Ogden, UT. General Technical Report INT-212 pp. 216-220.
- Shew, R.L., P.R. Saunders and J.D. Ford. 1986. Wilderness managers perceptions of recreational horse use in Northwestern United States. *In* *Proceedings National Wilderness Research Conference: Current Research*. USDA, Forest Service, Ogden, UT. General Technical Report INT-212 pp. 320-325.
- Saunders, P.R. 1986. Shining Rock Wilderness: impacts of dispersed use. *In* *Wilderness and Natural Areas in the Eastern United States: A Management Challenge*. *In* Kulhavy, D.L. and R.N. Conner (eds.). Center for Applied Studies, School of Forestry, Stephen F. Austin University, Nacogdoches, TX. pp. 260-264.
- 1985 Saunders, P.R. 1985. Trends in dispersed recreation on the wildland resource. *In* *Proceedings of the National Outdoor Recreation Trends Symposium*. Volume II. Clemson University, Clemson, SC. pp. 299-308.
- 1972 – 1985 Available upon request (approximately 75 publications)

Nancy A. Scarlett, ND

National College of Natural Medicine
049 SW Porter St.
Portland, OR 97201
503-552-1798
nscarlett@ncnm.edu

EDUCATION

Postgraduate

Two-year medical residency in Family Medicine 1997-1999
National College of Naturopathic Medicine, Portland OR

Graduate

ND Doctor of Naturopathic Medicine *with High Academic Honors* 1993-1997
National College of Naturopathic Medicine, Portland, OR

Medical Ethics and Philosophy 1983-1985
University of Tennessee, Knoxville, TN

Undergraduate

BA Bachelor of Arts, Biology and Religion *with Honors* 1977-1982
University of Puget Sound, Tacoma, WA

TEACHING AND LECTURING

National College of Natural Medicine

Associate Professor Portland, OR 2008-present

Assistant Professor 2005-08

Adjunct Professor 1999-2005

Courses:

Clinical Case Presentation
Physical Diagnosis Lab
Naturopathic Medical Ethics
Urology
Medicinary Practicum
X-ray Practicum
Introduction to Clinic
Clinic Education
Clinic Synthesis I, II, III
Clinical Supervising Physician & Remediation
Basic Sciences Correlates

Oregon School of Massage

Instructor Portland, OR 1999-2001

Pathology

PROFESSIONAL EXPERIENCE

NCNM

Director of Professional Development and Advising 2004-2005

Director of Professional Development and Postgraduate Medical Education 2002-2004

Student Services Advisor 2002

Medicinary Medical Advisor 1999-2004

PROFESSIONAL AFFILIATIONS/BOARDS

Institutional Review Board: NCNM 2010

Council on Naturopathic Medical Education, Profession member 2008-present

American Association of Naturopathic Physicians 1995-present

Oregon Association of Naturopathic Physicians 2007-present

Physicians for Social Responsibility 2000-present

American Society for Bioethics and Humanities 2000-present

SCHOLARLY ACTIVITIES

Lecture: "Ethics Revisited" NCNM Grand Rounds	2010
Participant: Bioethics Study Group OHSU, Center for Ethics	2010-present
Lecture: "Evidence-based Physical Exam" NCNM Resident education	2009, 10, 11
Exam committee: NPLEX	2000-present
Item writer: NPLEX	1997-present
Lecture: "Naturopathic Medicine" pre-med students, Portland State Univ	2004-2005
Lecture: "Naturopathic Medicine" prospective students, NCNM	1995-present
Lecture: "Naturopathic Medicine" college pre-health advisors, NCNM	2005
NCNM representative: AANMC events in Colorado, Arizona, California	2004-2005
NCNM representative: WSAAHP (college advisors) conference	2003
Lecture: "Humor Use in the Clinical Setting," Mind-body class, NCNM	2002

CERTIFICATES

Acupressure Massage Technician---Acupressure Institute, Berkeley, CA	1991
Clinical Aromatherapy-- R.J.Buckle Associates	2010 pending

RESEARCH ACTIVITIES

Lecture: "The Ethics of CAM Research" ND1 Research course	2010
Vanguard Faculty member (R25 grant)	2006-present
Adjunct Professor of Research: NCNM Natural Health Sciences Research Clinic	1999-2000
Clinical Investigator: Fibromyalgia Study, NCNM research department	1999
Supervisor of Data Collection: Naturopathic health outcomes study, NCNM	1997-2000

PUBLICATIONS

Bramwell B, Scarlett N, MacIntosh A, et al. The use of ascorbigen in the treatment of fibromyalgia patients, a preliminary trial. *Alternative Medicine Review*. Oct 2000; 7(5):455-62.

Scarlett N. "Michael Traub, ND, NCNM Alumni Leadership." *NCNM News*, Fall 2005.

Scarlett N. *A Case of Vulvodynia and Dyspareunia*. NCNM Library, 1997.

FUNDED PROJECTS

Ongoing

R-CAMP (R-25 Education Grant) through NCCAM	2007-present
Integration of Evidence-based Medicine (EBM) into naturopathic curriculum	
Vanguard Faculty member since implementation	

COMMITTEES AND SPECIAL PROJECTS

Committees

NCNM

Honor Council	2010
Curriculum and Program Review	2006-present
Academic Review	2005-2010
Peer Review	2005-present
Admissions	2004-2007
CNME Steering	2002
HIPAA Compliance	2001
Postgraduate Medical Education	2000-2004
AWARE (cultural awareness)	2008-present

CNME

Committee on Postdoctoral Medical Education	2008
Chair, Residency Handbook	2010

Membership and Nominations Committee	2008
NPLEX	
Central Exam Committee	2000-present
CORP Study	
Alternative Medicine Provider, Yale-Griffin Research Center, Derby CT	2000

Special Projects

Video Interviews on "Passion for the Medicine"	1999
Established NCNM Infirmary on Ross Island Campus	1999

STUDENTS MENTORED

Fixed Primaries (representative selection)

Eliot Edwards, ND	2001-2002
Lindsey Nelson, ND	2002-2003
Crystal Hanna, ND	2003-2004
Mandy Powell, ND	2003-2004
Maki Aoki, ND	2004-2005

Thesis Advisees (representative selection)

Mary Boucher, ND	1998
Dee Kolosky, ND	1999
Wayne Centrone, ND	2000
Catherine Gurski, ND	2003
Gene Bowman, ND	2004
Jennifer Curtiss, ND	2005
Iris Crawford, ND	2006
Tony Murczek, PT, LAc, ND	2007

2011	Practice-Based Research: Designing Surveys to Improve Pt Care	Jan 12
	Ten ways to improve your Neurologic Exam, Providence Grand Rounds	Jan 26
2010	Pharmacology of Drugs of Abuse	Oct 7
	AANP Annual Convention	Aug 11-15
	Summer Seminar in Healthcare Ethics	Aug 2-6
	SPARC, Helfgott Research Institute	Apr 17
	CAM Research Methodology	Mar 6
	CPR recertification	Feb 25
2009	North American Research Conference on CAM	May 12-15
	Art of Presentations—Portland Center Stage	May
	AANP Annual Convention	Aug 19-22
2008	SPARC, Helfgott Research Institute	May 9
	Central Exam Committee, NPLEX	Jun 7
	AANP Annual Convention	Aug 13-16
	EBM in CAM Short Course, Helfgott Institute & OHSU	Aug 25-29
2007	Central Exam Committee, NPLEX	Apr 13-14
	Working with Culturally Diverse Patients and Communities, NCNM	May 3
	SPARC, Helfgott Research Institute	Jun 9
	Rocky Mountain Workshop on How to Practice EBM, U. of Colorado	Aug 5-9
	Pharmacy and Pain Management Seminar, OANP	Nov 26
	Advancing Pain Management in Oregon, Oregon Pain Management Commission	Dec 16
2006	Medical Ethics in the 21 st Century, OBNE	May 6
	AANP Annual Convention	Aug 9-12

	Grand Rounds, NCNM	Nov 15
	Central Exam Committee, NPLEX	Dec 2-3
2005	Obesity, Diabetes, and Metabolic Syndrome, Grand Rounds, NCNM	Apr 27
	Sex, HIV, and Lemons, Grand Rounds, NCNM	May 4
	AANP Annual Convention	Aug 24-27
	Antibiotics Pharmacology Lecture, NCNM	Nov 11
	Risk Management Seminar, WSCC	Nov 15
2004	AANP Annual Convention	Sep 8-11
2003	AANP Annual Convention	2003
2002	STDs Contraception and Infertility	Oct 25-27
	Institute of Women's Health and Integrative Medicine (IWHIM)	
	Benign Pelvic Tumors, Pelvic Pain and Urologic Disorders, IWHIM	Jan 25-27
	Clinical Breast Examination, Oregon Cancer Institute, OHSU	2002
2001	AANP Annual Convention	Aug 21-26
2000	Women's Primary Care, IWHIM	Jul 14-16
	Menopause, IWHIM	Apr 14-16
	Intravenous Therapy Seminar, Natural Health Sciences Research Clinic	Feb 22-23
	AANP Annual Convention	Sep 13-17
1999	AANP Annual Convention	Nov 3-7
1998	AANP Annual Convention	Aug 26-30
1997	AANP Annual Convention	Aug 20-24

AWARDS, HONORS, MEDIA

	"Meet the Vanguard Faculty: Nancy Scarlett, ND"	2008
	Helfgott Research Institute Spring Newsletter	
	Finalist, National Cancer Institute Fellowship	2002
	"Ethics of Public Health and Prevention"	
	"Inspiration," Golden Heart Awards, NCNM	2001
	Graduate Teaching Fellowship, Philosophy dept, Univ of Tennessee	1983-4
	Women Build, Habitat for Humanity. Portland, OR	2007-present
	Portland Humane Society, Portland OR	2004-present

Dr. David A. Scotten
Revised January 31, 2010

Born - Calgary, Alberta,
Canada

592-Normandy Road
Victoria, B.C. V8Z 3J2
(250) 744-3497

Current Goals - To continue to develop and deliver an outstanding, learner centered education in naturopathic medicine and to promote excellence in professional naturopathic standards of practice.

Current Education

2010 - Enrolled in Masters degree program in Learning and Technology, Royal Roads University, (Victoria, BC). /expected graduation 06/11

Medical Education

1984 - 1992 Entered formal education and completed all educational requirements to achieve a bachelor of Science, and a Doctorate in Naturopathic medicine.

ND degree – Bastyr University (Seattle WA)

B.Sc – Bastyr University

Undergraduate (kinesiology) – Simon Fraser University (Van. BC)

Basic sciences – Capilano and Langara colleges (Van. BC)

Other Education

1975 - 81 2 year program training in Jazz and commercial music at Capilano Community College in North Vancouver.

2 year Television, Stage, and Radio arts program at the Southern Alberta Institute of Technology.

Medical Experience

After graduation in 1992, spent three years in locum in Vancouver until opening private practice in Victoria BC 1995. Closed practice in 2001 to devote full-time attention to the development and implementation of the curriculum at the Boucher Institute in Vancouver.

Experience in Education

Inaugural Dean of Academic Education at the Boucher Institute of Naturopathic Medicine, January of 2000.

Accomplishments:

- Provided leadership, oversaw and administered the design, production, scheduling and implementation of a full, four-year naturopathic medical academic curriculum.
- Developed and managed , faculty and faculty development program.
- Guided administration and reporting of program through the process culminating in full accreditation with the Council of Naturopathic Education (CNME) in 2004.
- Wrote academic and faculty components of institutional self-study for Council of Naturopathic Medical Education.
- In 2007, redesigned, instructed, and implemented a biomedical science program unique to the profession.

- Oversaw the development and implementation of a series pharmaceutical upgrade sessions to facilitate new regulations governing prescribing practices for the naturopathic profession in BC.

Ongoing Responsibilities:

- Maintain reporting and standards for academic accreditation with CNME and PCTIA.
- Design and apply curriculum assessment processes
- Scheduling academic program
- Develop and administer academic budgets
- Manage faculty and staff
- Advise and monitor student progress
- Faculty Representative to the board of governors May 1999 – Jan 2010.

Professional History

- 2010
- Oversaw the development and delivery of a 4 month-long pharmacology program for practicing members of the College of Naturopathic Physicians of BC. This course provided licensing commensurate to new laws for prescriptive rights for Naturopathic Physicians in BC.
- 1999 - 2000 Adjunct Basic Science faculty at Bastyr University
- Developed and delivered a 32 hour seminar designed as a component of the pharmacognosy course.
 - Instruction of physiology program.
 - Developed and delivered Integrative Tutorials course with goals of blending Naturopathic principles into the basic science curriculum.
- 1990 - 1999 Taught biochemistry, physiology and pathology at Dominion College of Herbal Therapy.
- 1993 - 1997 Taught physiology, pathology, biochemistry and clinical assessment skills at West Coast College of Complementary Health Care.
Developed their basic science curriculum.
Resident physician at the student clinic.
- 1976 - 1995 Taught private and group music instruction (guitar) creating a distinctive and successful curriculum.

***Professional Memberships
Workshops and Upgrades***

2010 – present – member of the Committee for Standards, Limitations, and Conditions for the CNPBC

2009-10 Premium member of Association for Supervision and Curriculum Development

2005 to present - Professional Member, the Council on Naturopathic Medical Education, member of executive committee (secretary) since 2009.

NABNE and NPLEX (international board of institutional representative and advisor

2005 to present – Active member and contributor to the Council of Chief Academic and Clinical Officers in naturopathic medical education.

2004 CNME “Fundamentals of Accreditation” workshop

2010 CNME Accreditation Site Team Workshop

2001 CNME Site Visitor Training Workshop

Accreditation Experience

Chair of Intensive Site Visit – Bridgeport University, Naturopathic Medical Program.

Site visit investigator – National University of Health Sciences (Chicago), Naturopathic medical program.

**Andrea Smith, EdD
11157 NE Schuyler St.
Portland, Oregon 97220
Home: (503) 253-7871
Cell: (503) 720-5269**

Professional Experience

*National College of Natural Medicine, Portland, Oregon
Interim Provost, VP of Academic Affairs (December 2008 to present)*

Serves as Chief Academic Officer (CAO). Provides the necessary long-term planning, leadership, and management for current and proposed academic programs of NCNM and maintains the standards of programmatic and institutional accreditation in natural health education.

Dean of Institutional Research & Assessment/Chief Institutional Research and Assessment Officer (April 2003 to December 2008)

Oversaw and supported development and implementation of assessment tools throughout the campus, trained members of the NCNM community in the ongoing process needed to reach and document the professional standards expected as an accredited institution, and oversaw enhancement and development of institutional data bases. Oversaw tracking of the Institution's strategic planning process and ensured the integration of recommendations resulting from assessment into planning processes

Dean of Classical Chinese Medicine (January 2001 to April 2003)

Served as chief administrator for the development, implementation, and evaluation of the Classical Chinese Medicine (CCM) Programs, providing the necessary leadership and management to ensure that the College's Classical Chinese Medicine programs set and maintain the global standard of excellence in this field. Furthered the processes required to obtain and maintain accreditation and government approval to operate the school's programs. Oversaw the accreditation process for all programs within the CCM Department and assured compliance with all accreditation and other appropriate standards.

Assistant Dean of Academic Affairs; Program Administrator for Classical Chinese Medicine and Continuing Education. October 1997 to December 2000

Responsible for providing administrative leadership for the development of the Departments of Classical Chinese Medicine and Continuing Medical Education. Provided leadership in the processes required to obtain and maintain accreditation and government approval and program assessment.

Educational Consultant. January 1997 to October 1997. Served as editor in the preparation of CNME self study. Served as advisor to Admissions Office and Admissions Committee; interviewed potential students and employees for Office of Admissions. Temporary Coordinator of Continuing Education Program. Edited accreditation application for proposed Classical Chinese Medicine Program.

Assistant to President for Administration. September 1994 to October 1995. Department head for offices of Admissions and Facilities. Supervised facilities and campus safety, including Campus Awareness and Security Act, Drug Free Community Act, Substance Abuse Program, Safety Committee. Edited campus newsletter and coordinated the publication of Student Handbook, College catalog, and recruitment brochures. Responsible for supervision of all aspects of Office of Admissions including recruitment.

Dean of Student Services. April 1992 to September 1994. Responsible for the development and implementation of student support services and activities; liaison between students and school administration. Also responsible for areas of campus safety including Campus Awareness and Security Act, Drug Free Community Act, and Substance Abuse Program. Edited campus newsletter, catalog, and Student Handbook. Coordinated preparation of Accreditation Reports.

Assistant Academic Dean. February 1991 to April 1992. Responsible, under the supervision of the Dean of Academic Affairs, for: academic counseling of students; class scheduling; administration of Continuing Education Program; coordination and implementation of registration in conjunction with the Registrar. Prepared Self-Studies for State of Washington DOE and Midwifery Programs. Under the supervision of the President, responsible for development of the Faculty and Staff Handbooks and needed policies and procedures.

The BIST Program, Goodwill Industries at Portland State University. December 1995 to March 1997.

Program Coordinator for a rehabilitation training program that trained qualified disabled individuals to become computer programmers or analysts. Responsible for admissions, student services, and student records. Also served as staff liaison to the advisory board for this program, which was co-sponsored by Goodwill Industries, IBM, and Portland State University and was housed at PSU.

Klein & Co., Inc., 611 Clement St., San Francisco, California 94118

Office Manager and Insurance Broker. September 1985 to December 1990 and September 1975 to September 1982. Office manager of property management and insurance business. Supervised a staff of up to 10 people. Commercial Lines Manager.

Prior:

Personnel Director, Store Manager, and Finance Officer (9/82-9/85) for Red Peppers, a chain of 5 retail stores in San Francisco. Responsible for hiring and scheduling for staff of 20 retail salespersons and all aspects of payroll, A/P and A/R.

Teacher, Kansas City, Missouri School District (9/74-6/75).

Research Assistant for Department of Federal and Foundation Programming, Kansas City, Missouri School District (9/72-7/73). Preparation of grant applications, reports, and statistical analysis of research.

Research Assistant for Performance Research Laboratory, Department of Psychology, University of Louisville, Kentucky (9/70-5/72). .5 FTE position while in college.

Education:

EdD Education Leadership. Major: Curriculum & Instruction. Portland State University, Portland, Oregon

MA Education with Honors with specialization in remedial reading instruction. University of Missouri at Kansas City

BA Psychology. University of Louisville, Kentucky

Areas of Special Interest

Meditation - teacher and student.

Working in areas that view the healing process from the perspective of mind/body/spirit

Working with non-profit institutions, with experience ranging from staff to founding board level

Fraser Smith, ND

200 East Roosevelt Road
Lombard, Illinois 60148
630-889-6718
fsmith@nuhs.edu

Education

1997 Doctor of Naturopathic Medicine diploma, The Canadian College of Naturopathic Medicine

1991 B.A. (4 year track/ specialist) Philosophy, The University of Toronto

Honors and Awards

2002 Ontario Association of Naturopathic Doctors – President’s Award

Publications:

Editorial roles:

Member: Editorial Board of the *Natural Medicine Journal* (The official journal of the American Association of Naturopathic Physicians) 2009 to present.

Associate Editor, Foundations Project Textbook. Snider, P. et. al. eds. Churchill Livingstone. (In production). Section III Part XII Naturopathic Case Analysis and Management.

Textbooks:

Smith, F. *Introduction to the Principles and Practice of Naturopathic Medicine*. CCNM Press. Kingston: 2008

Smith, F. contributing author. Foundations Project Textbook. Naturopathic Case Analysis and Management, Naturopathic Educational History. Snider, P. et. al. eds. Churchill Livingstone. (In production).

Journals

Saunders, P, Schusky, R, Smith, F. Echinacea purpurea (L.) in children: Safety, Tolerability, Compliance and Clinical Effectiveness in Upper Respiratory Tract Infections. *Canadian Journal of Physiology and Pharmacology*. Vol. 85; 1195-1199, Nov 2007.

Vermani, Monica Hon.BSc, MA; Milosevic, Irena Hon.BSc; Smith, Fraser BA, ND; Katzman, Martin A. BSc, MD, FRCPC Herbs for mental illness: Effectiveness and interaction with conventional medicines: Some herbs do work as claimed; all have the potential for downside activity as well. *Journal of Family Practice*. 54(9):789-800, September 2005.

Ross C, Smith F. The Liver: Mechanisms of Toxic Injury and Therapeutic Intervention. *Journal of Orthomolecular Medicine*. 13 (4):233-235, 1998.

Other:

Winterstein, J. Smith, F. President's Corner. Naturopathic Doctors News and Reviews (NDNR). (Update on NUHS). Volume 6, Issue 1. January 2010.

Smith, F. Abstract Review. Natural Medicine Journal. December 2009.

Smith, F. Abstract Review. Natural Medicine Journal. November 2009.

Vermani M, Smith F, Katzman M. Meeting of the Minds: the Interface Between Psychiatry and Naturopathy. *Dialogue – Newsletter of the Ontario Psychiatric Association* 2002; June:16-19

Selected Presentations:

Special Topics in CAM – Elective taught at University of Illinois at Chicago College of Medicine. Topic: Naturopathic Medicine. Spring 2006, 2007, 2008, 2009, 2010.

University of Illinois at Chicago, College of Pharmacy. Evidenced Based Phytotherapy. Guest lecturer. February 2010.

American College of Pathologists – Staff In Service. Men's Health Lecture. May 2009.

National University of Health Sciences Homecoming 2008– Case Discussion Panel, DeBono et al.

National University of Health Sciences Homecoming 2008 Research Update , Cramer et al.

National University of Health Sciences Homecoming 2008. Presentation on Oxidative Stress and Health.

2007 NCMIC Defense Counsel Seminar – Drake Hotel, Chicago, September 2007
“Contemporary Malpractice Issues in Naturopathic Medicine”

American Association of Naturopathic Physicians – Convention - Palm Springs August 2007 – “Contemporary Malpractice Issues in Naturopathic Medicine”

Foundations of Naturopathic Medicine – Skamania Breakthrough Convocation –
Presentation on Naturopathic Case Analysis and Management April 2007

National University of Health Sciences, Postgraduate Seminar. Performance Enhancing Drugs and Drugs of Abuse. Co-taught with Dr. Daniel Richardson. NUHS, Oct 2006.

National University of Health Sciences Homecoming 2006 – Research Update. Cramer et al.

The Naturopathic Gathering. SCNM, Tempe, Arizona. Panel participant: The Therapeutic Order and Naturopathic Medicine. June 2005. Snider, Zeff, Sensenig, et al.

The Hospital for Sick Children, Toronto, Ontario, presentation at Rheumatology Day (Rheumatology staff, patients, families) November 2003, 2004

Association of Chinese Canadian Professionals: One Day Seminar on Infectious Disease, topic: Immune Stimulating Botanicals October 2003

American Association of Naturopathic Physicians, Annual Convention
Presentation/Break out session: Research and Cardiovascular disease Aug 2003

McMaster University, Hamilton, Ontario, PreMed club: Lecture on Naturopathic Medicine Jan 2002

Teaching Experience:

January 2005

- present Assistant Professor, College of Professional Studies, National University of Health Sciences.

Taught (during this period):

This first list shows many courses that were developed and taught during the initiation of the ND program. (Note: course codes have changed over time therefore list reflects coding from 2 different curricula).

Instructor of record (or co-instructor of record) with syllabus responsibilities

Naturopathic Foundations 1 (NT5110N/ NT4201)

Naturopathic Foundations 2 (NT5210N/ NT4202)

Homeopathy I (NU6261)

Basic Science Principles: Determinants of Health (NT4203/NT5211N)

Botanical Medicine 2 (NU6124)

Botanical Medicine 3 (NU6125)

Pharmacology (NU6321)

Advanced Clinical Theory (NT6203)

Applied Clinical Theory (NT6204)

Oriental Medicine (ON6251)

Co-instructor

Fundamentals of Natural Medicine and Historical Perspectives (FH5106N)

Contributing Lecturer

Botanicals (NU6121)

Clinical Nutrition (NU6122)

EENT (DX6313)

Management Panel of Chiropractic Primary Care (CP6335)

Introduction to Chiropractic Primary Care (CP6004)

Evaluation and Management of the Chest and Thoracic Spine (EM5207N)

Evaluation and Management of Abdomen, Pelvis and Lumbar Spine (EM5309N)

Evaluation and Management of Head, Neck and Cervical Spine (EM5408N)

Advanced Laboratory Diagnosis and Endocrinology (NX6063)

Naturopathic Practice Management and Jurisprudence (NB6273)

Currently: These courses reflect the current teaching activities.

Instructor of record

Botanical Medicine 3 (NU6125/NN6124N)

Foundations of Naturopathic Medicine 1 (instructor of record and teaches 4 units of this course, which exposes new students to several members of our faculty who have the ND credential). NT5110N)

Coordinates and Co- Instructor of Record for Grand Rounds 1 and 2 (NP7215, NP7216)

Principles of Pharmacology (Bachelor's degree program of NUHS)

Co-instructor

Fundamentals of Natural Medicine and Historical Perspective (FH5106N)

Contributing Lecturer

2 units of Evaluation and Management of the Chest and Thoracic Spine (EM5207N)

1 unit of Evaluation and Management of Abdomen, Pelvis and Lumbar Spine (EM5309N)

2 units of , Evaluation and Management of Head, Neck and Cervical Spine (EM5408N)

1 unit of Ethical Management of the Chiropractic Practice (DC) (BU6404)

Guest panelist: Doctor Patient Relationship (N X6302/DX6302 /EM6405/NX6414)

4 units of Botanical Medicine 2 (NU6214/ NN6308N)

1999-2003 Assistant Professor, The Canadian College of Naturopathic Medicine
Taught: *Physical and Clinical Diagnosis, Naturopathic Clinical Theory (Naturopathic Foundations), Naturopathic History, Philosophy and Principles, Pathology, Differential Diagnosis.*

1997-1999 College Resident, The Canadian College of Naturopathic Medicine. In addition to clinical duties which involved instruction/supervision of interns, also served as teaching assistant in *Physical and Clinical Diagnosis, Naturopathic Manipulation, Parenteral Therapy (Intramuscular and Intravenous Therapy), Venipuncture*, and guest lecturer in *Clinical Nutrition, Naturopathic History, Philosophy and Principles, Differential Diagnosis, and Pathology.*

Clinical Experience

2004 Private practice, naturopathic medicine, Toronto, Ontario.

- 1997 - 2003 Private practice, naturopathic medicine, Toronto, Ontario. *As faculty practice in CCNM setting.*
- 1998-2001 Naturopathic doctor/ Clinic supervisor, CCNM satellite clinic at Lakeshore Area Multiservice Project (LAMP) Community Health Centre. *Clinician, and supervised small team of selected interns in providing weekly care to an under-serviced population in a health center staffed by MDs and Nurse Practitioners.*
- 1999-2001 Clinical Faculty, The Robert Schad Naturopathic Clinic of CCNM. *Provided patient care and supervision of interns, during 2 full day shifts, in addition to supervisory duties at satellite clinics.*
- 1997-1999 College Resident, The Canadian College of Naturopathic Medicine. *Attended Robert Schad Clinic of CCNM as well as satellite clinics and provided patient care, as well as supervising intern teams, in conjunction with senior clinical faculty. Progression from junior to senior resident position in year 2, with responsibilities for supervising own clinical shifts, selecting interns for satellite clinical posts, and organizing/ providing training to interns for venipuncture and laboratory services.*

Administrative Experience

- July 2007 – present Assistant Dean, Naturopathic Medicine, College of Professional Studies, National University of Health Sciences
- February 2005 – June 2006 Chair of Naturopathic Medicine, National University of Health Sciences, Lombard, Illinois
- 2002-2003 Dean of the Naturopathic Program, The Canadian College of Naturopathic Medicine
- 2001- 2002 Interim Dean of the Naturopathic Program, The Canadian College of Naturopathic Medicine
- 2000 – 2001 Assistant Medical Director, Robert Schad Clinic, The Canadian College of Naturopathic Medicine
- 2000 Interim Chief Naturopathic Medical Officer, Naturopathic College Clinic, CCNM (renamed Robert Schad Naturopathic Clinic) *One of 2 co-directors appointed in early 2000 during a change of clinic administration.*

Licensure/Registration:

Registered with Board of Directors of Drugless Therapy – Naturopathy (Ontario) – 1997 to present

Selected Media Appearances:

Press Conference, Illinois State Capitol Building, February 2007 with Illinois Association of Naturopathic Physicians regarding licensing of naturopathic physicians.

CBC Newsworld (National Canadian coverage) Live appearance 2003 regarding recent research conducted by CCNM.

City TV (Metropolitan Toronto) Live appearances regarding CCNM, Robert Schad Clinic. 1999, 2001

Canada AM, CTV television network, (National Canadian coverage) Live appearance 1998 regarding naturopathic medicine.

Conferences/Seminars Attended

Portions of:

American Association of Naturopathic Physicians Annual Convention, Tacoma, 2009
American Association of Naturopathic Physicians Annual Convention, Phoenix, 2008
American Association of Naturopathic Physicians Annual Convention, Palm Springs, 2007

American Association of Naturopathic Physicians Annual Convention, Portland, 2006
American Association of Naturopathic Physicians Annual Convention, Phoenix, 2005
American Association of Naturopathic Physicians Annual Convention, Portland, 2003
American Association of Naturopathic Physicians Annual Convention, Salt Lake City, 2002

Portions of:

National University of Health Sciences Homecoming 2009
National University of Health Sciences Homecoming 2008
National University of Health Sciences Homecoming 2007
National University of Health Sciences Homecoming 2006
National University of Health Sciences Homecoming 2005

Council on Naturopathic Medical Education - Evaluator Training Workshop. Portland, Oregon April 2010

University of Illinois at Chicago College of Pharmacy. Symposium: Developments in Botanical Dietary Supplement Research from 1994 to Today. Chicago, Illinois. March 2010

Lecture on Targeted Chemoprevention John A. Milner, Ph.D. Chief Nutritional Science Research Group, Division of Cancer Prevention, National Cancer Institute February 2009 at UIC College of Medicine, Department of Pathology

Foundations of Naturopathic Medicine – Skamania Breakthrough Convocation – Stephenson Washington April 2007

Integrate Chicago Conference – University of Illinois at Chicago Medical School – January 2007

American Association of Naturopathic Physicians – Workshop on State Licensing, Plantation, Florida, January 2006

The Naturopathic Gathering – NCNM – Portland 2006
The Naturopathic Gathering – SCNM – Phoenix – 2005

Ontario Association of Naturopathic Doctors, Convention 2003
Ontario Naturopathic Association, Convention, 1994

Basic Principles and Practice of Intravenous Therapy – Canadian College of Naturopathic Medicine/ Edumed Canada – February 1999

Additional education:

Jeremy Sher – Dynamis School of Homeopathy – 1996, 1997, 1998 – Toronto sessions 1996 through 1998)

Doctoral studies in Ph.D. program – Doctoral Program in Pharmacognosy, College of Pharmacy, University of Illinois at Chicago. 2008-2009.
2008 PMPG 510 Research Techniques in Pharmacognosy
2009 PMPG 569 Predictive Strategies in Pharmacognosy

Master’s level courses in M.Ed. program – Ontario Institute for Studies in Education/ University of Toronto (2004 Winter - Master of Education, Higher Education /Health Professional Education - Department of Theory and Policy Studies in Education)
2003/2004 TPS 1803Y Recurring Issues in Postsecondary Education
2005 TPS 1807H Strategic and Long Range Planning
2006 CTL 1000H Foundations of Curriculum

Professional Memberships

Illinois Association of Naturopathic Physicians (ILANP) – February 2005 to present

American Association of Naturopathic Physicians – 2006 to 2007

Ontario Association of Naturopathic Doctors – 1998 to 2004

Professional Service

Naturopathic Physicians Licensing Examinations (NPLEX) review (cut-scoring)
Sessions in: August 2001, January 2006, August 2006, August 2007

NABNE – Advisory Committee in: 2002, 2003, 2005, 2006, 2007, 2008, 2009

NCMIC Insurance – Naturopathic Advisory Board 2005 to present
Contributor and Editorial Consultant to *ND Insights* newsletter

CNME – Council on Naturopathic Medical Education – Accreditation Standards Review
– 2006 – 2007 – 2008 - 2009

Complementary Health Fair, UIC Medical School, Nov 2007

American Association of Naturopathic Physicians House of Delegates representative
Illinois 2006, 2007

Illinois Association of Naturopathic Physicians (ILANP) (a 501-c6 trade organization
that promotes awareness and licensing efforts of naturopathic medicine in Illinois)

President January 2008 to present

Board member / Secretary March 2006, 2007

Member February 2005 to present

Institutional Service

Serving on National University of Health Sciences committees:

Academic Standards, Grades and Records Committee

Admissions Committee

Assessment Committee

Clinical Clerkship Committee

Clinical Quality Management Committee

Curriculum Committee

Discipline Committee

Postprofessional and Continuing Education Committee

Residency Committee

Task Forces:

Task Force on Clinical Procedures

Task Force on NPLEX

Representative of NUHS to the Board of the Association of Accredited Naturopathic
Medical Colleges (AANMC)

Community Service

Caritas Meal Team – First Presbyterian Church of Wheaton. Cook and deliver meals to
congregation members in need (elderly, recuperating etc.) 2009 to present

James W. H. Wallace, ND
3670 Stone Way North
Seattle, Washington 98103
(206) 834-4141

- 12/05-Present ***Clinic Director, Bastyr Center for Natural Health, Seattle, WA***
Responsible for clinic operations. Report directly to university president, participate in senior university management issues and presidents cabinet, attend Board of Trustees meetings, supervise clinic operational managers, develop and manage clinic budget
- 1/03-Present ***Clinic Medical Director, Bastyr Center for Natural Health, Seattle, WA***
Responsible for the delivery of clinical care. Supervise clinical faculty, develop and manage budget, coordinate with academic deans and chairs in the delivery of clinical education.
- 9/98-Present ***Clinical Faculty, The Natural Health Clinic of Bastyr University, Seattle, WA***
Provide general patient care and supervise residents and medical students. Instructor for various academic classes. Chairman of the Residency Committee. Director of Residency Selection Committee.
- 9/96-9/98 ***Clinical Resident, The Natural Health Clinic of Bastyr University, Seattle, WA***
Provided general patient care and supervised medical students.
- 6/89-7/92 ***Applications Engineer, Seattle Silicon Corporation, Bellevue, WA***
Provided marketing and software support for Seattle Silicon's computer aided engineering product to major accounts in Japan and the USA. Pre and post sales activity included product presentations and instructional classes.
- 10/86-4/88 ***English Instructor, Kyoto, Japan***
Self employed instructor of technical English and American culture. Trained business-
Persons to communicate and develop rapport with people from foreign cultures.

EDUCATION

- 7/92-6/96 ***Bastyr University, Seattle, WA***
Doctor of Naturopathic Medicine Degree.
Extracurricular activities included: Student Council, Member of the Admissions Committee, Counseling Center, and Adjunct Faculty.
- 5/83-1/86 ***Boston University, Boston, MA***
Master of Science Degree in Electrical Engineering.
G.P.A.: 3.85/4.0. Honors: Teaching Fellowship.
- 9/78-6/82 ***University of Pennsylvania, Philadelphia, PA***
Bachelor of Arts Degree in Anthropology.
Honors: Dean's List.

OTHER EXPERIENCE

- 9/95-6/96 ***Teaching Assistant, Bastyr University, Seattle, WA***
Teaching assistant for physiology laboratory sections for first year medical students.
- 9/95-6/96 ***Staff of Counseling Center, Bastyr University, Seattle, WA***
Performed supervised counseling for members of the University community.
- 11/93-6/96 ***Member of the Admissions Committee, Bastyr University, Seattle, WA***
Participated in weekly interviews and Admissions Committee meetings including the selection of applicants for interviews and admission. Participated in streamlining interview rating and candidate tracking methods.

9/84-6/85 **Teaching Fellowship, Boston University, Boston, MA**
Directed an engineering core course with an enrollment of over 600 engineering students.
Trained and supervised 23 Teaching Assistants.

PERSONAL BACKGROUND

Traveled in Europe and Asia. Volunteer work includes English tutoring, child-care at a Romanian orphanage, and general help at various local charitable organizations. Special interests include windsurfing, art, old cars, cooking, Tai Chi Chuan, and Japanese culture.

Don Warren, ND
5199 Limebank Road
Gloucester, ON, K1X 1E9
d.warren@xplornet.com
613-822-0583

Career and Education History:

Vice President, Warren's Men's Wear Ltd, a family owned chain of clothing stores in Ottawa, Canada 1964-1979

Family Practice, Naturopathic Medicine, presently practicing out of the offices of Naturally Well Naturopathic Clinic (www.naturallywellclinic.ca) 1984-1993, 1996-present

Chair, *Institute of Naturopathic Education and Research (INER), the governing body of the then Ontario College of Naturopathic Medicine (OCNM) and subsequently renamed the Canadian College of Naturopathic Medicine (CCNM) 1990-1993*

President, *Canadian College of Naturopathic Medicine, Toronto, Canada, 1993-1996*

Adjunct Faculty, *Canadian College of Naturopathic Medicine, teaching naturopathic history and philosophy 1990-1997*

Profession Member, *Council of Naturopathic Medical Education (CNME), the professional accrediting body for naturopathic medical education, 1997-2000*

President, *Council of Naturopathic Medicine, 2000-2004*

CNME Site Visitor, *for the accreditation of naturopathic medical programs in the U.S. and Canada, 1997-present*

Co-Principal Investigator, Rwanda Selenium Supplementation Clinical Trial, Kigali Rwanda, 2007-2014

Senior Editor and author for the Foundations of Naturopathic Medicine Project's soon to be published textbook; *The Healing Power of Nature: The Foundations of Naturopathic Medicine And the Ecology of Healing: Primary Care for the Twenty First Century.*

Education:

B.Sc. Houghton College, Houghton N.Y., 1960-64

Pre-medical Sciences, including studies in biochemistry, nutrition, University of Ottawa, 1974-79 (part time studies)

N.D. National College of Naturopathic Medicine, Portland Oregon, 1979-1984

Other:

Awarded Diplomat in the Homeopathic Academy of Naturopathic Physicians (DHANP), 1985

Advisory Panel Member for the *Committee on the Use of Complementary and Alternative Medicine by the American Public*, Sponsored by the U.S. Institute of Medicine (IOM), 2003

Co-Author: *Response to a proposal for an Integrative Medicine Curriculum: The Journal of Alternative and Complementary Medicine.* November 2007, 13(9): 1021-1034.
doi:10.1089/acm.2006.6388

Co-Author: Effect of Selenium supplementation on CD4+ T-cell recovery, viral suppression and morbidity of HIV infected patients in Rwanda: a randomized controlled trial. Published in June 2015 issue of the Journal AIDS 29.9, 1045-1052

V. Joseph Wessels Jr., N.D.

Doctorate, Naturopathic Medicine 1976 National College of Naturopathic Medicine

Washington License # 376 issued 8/30/76

Private Practice Bellingham, WA 1976

Member, Washington Association of Naturopathic Physicians, American
Association of naturopathic Physicians

Adjunct Professor Bastyr University.

DAVID J. WICKES, M.A., D.C.

Executive Vice President and Provost
University of Western States
2900 NE 132nd Avenue
Portland, OR 97230

Home:
514 NW 24th Circle
Camas, WA 98607
dwickes@mac.com

UWS:
Office: (503) 251-2810
Cellular: (503) 341-2570
dwickes@uws.edu

EDUCATION AND CREDENTIALS

- **Doctor of Chiropractic (D.C.)**
The National College of Chiropractic, Lombard, Illinois. 1977
- **Family Practice residency**
The National College of Chiropractic, Lombard, Illinois. 1977-79
- **Board Certified**
American Board of Chiropractic Internists (D.A.B.C.I.) 1991
- **Institute for Educational Management (IEM)**
Harvard University Graduate School of Education. 1997
- **Master of Arts in Education and Human Development** (concentration:
Educational Technology Leadership)
George Washington University, 2009
- **Bachelor of Science in Human Biology (B.S.)**
The National College of Chiropractic, Lombard, Illinois. 1983
- **Associate of Arts (A.A.)**
Los Angeles Pierce College, Woodland Hills, CA. 1973.
- **Certificate in Fundraising Management**
Indiana University Center on Philanthropy. 2007

SUMMARY OF PROFESSIONAL EXPERIENCE

University of Western States, Portland, Oregon

7/04 - present

(formerly the Western States Chiropractic College)

- Executive Vice President and Provost

National University of Health Sciences, Lombard, Illinois

1979 - 2004

(formerly The National College of Chiropractic)

- Senior Vice President and Provost (1999-2004)
- Vice President for Academic Affairs (1996-1999)
- Assistant Vice President for Academic Affairs (1995-1996)
- Dean of Clinics / Chief of Clinics Staff (1991-1995)
- Director, Training and Assessment Center (1990-1995)
- Chairman, Department of Diagnosis and Director Student Clinic (1980-1991)
- Director, Patient and Research Center; Inpatient Facility (1984-1985)
- Faculty, Department of Diagnosis (1979-2003)
- Lecturer, Lincoln College of Post-professional, Graduate and Continuing Education; The National University of Health Sciences, 1979-2003

ADMINISTRATIVE AND EDUCATIONAL CAREER HIGHLIGHTS

A private, non-profit university with approximately 460 students, 65 full and part-time faculty, 100 staff, four clinics, and a \$14 million budget. Doctor of chiropractic, master of science in exercise and sports science, bachelor of science in human biology degree and therapeutic massage programs. UWS places great emphasis upon evidence-based practice and primary care.

Executive Vice President and Provost

Responsible for institutional planning, assessment, accreditation, development, research, new program development, information technology, continuing and distance education, and learning resources. Coordination with executive team – vice president of academic affairs, vice president of financial affairs, and vice president of enrollment management.

Projects to date include:

- Implementation of learning management system (Moodle) and initiation of distance learning programs
- Development of a formal institutional assessment program
- Organization and leadership of a regional accreditation self-study process
- Development of new certificate program in therapeutic massage
- Coordination of successful substantive change process with regional accrediting agency (NWCCU) for new degree level (master's degree)
- Advisory committee for NIH Grant: Evidence-Based Care: Faculty and Curriculum Development. (funded 7/05-6/09).
- Initiation of formal development operation at the College, including building of infrastructure for fundraising.
- Restructuring of IT department
- Coordination of academic team needs assessment for new anatomical sciences building.

- Coordination of marketing team for the university transition in 2009-10.

National University of Health Sciences – Lombard, Illinois

1979-2004

A private, non-profit university with 400-950 students, 60-90 full and part-time faculty, 100-150 staff, 4-7 clinics, and a \$14-22 million budget (ranges covering 25 years). Doctor of Chiropractic and Bachelor of Science in Human Biology degree programs, certificate program in Therapeutic Massage, and recently implemented programs in Acupuncture and Naturopathic Medicine.

Senior Vice President and Provost (1999-2004)

Chief Operations Officer and Chief Academic Officer responsible for daily operations of the institution. Direct reports: Vice President for Academic Affairs and Vice President for Business Affairs. Managed a budget as high as \$22.5 million. Significant achievements included:

- Developed an administrative team that dealt with a projected institutional \$2.3 million deficit (1999), successfully reversing the adverse financial trend and restoring a positive variance within eighteen months
- Revised the Chiropractic curriculum into integrated learning modules
- Coordinated 3 major accreditation self-studies (regional, focused, and programmatic)
- Implemented the first formal long-range institutional planning process, converting a prior accreditation concern into a commendation
- Modernized faculty and student computing resources, including the development of a 40 workstation computer lab
- Assisted the Universidade Anhembi Morumbi in the development of a Chiropractic degree program in Sao Paulo, Brazil; first class graduated in 2004
- Assumed responsibility for development, resulting in a streamlining of fundraising operations, several large gifts, and planned giving programs: annual net fundraising efforts approximated \$400,000 with single largest gift of \$200,000 cash and pledged estate estimated at \$1 million
- Selected by Board of Trustees to assume the presidency upon the retirement of the current President; transition cancelled when the President opted not to retire

Vice President for Academic Affairs (1996-1999)

Direct supervision of all deans (student affairs, research, assessment, academic, postgraduate, clinic and allied health sciences). Significant achievements included:

- Completed restructuring of Research Department
- Implemented exit clinical competency exams for interns
- Implemented WebCT learning system, allowing development of web-based distance learning and computer-assisted campus course support
- Developed collaborative clinical program with the Aids Alternative Health Project
- Opened new satellite clinic
- Implemented community-based internships
- Planned and implemented a program in Therapeutic Massage
- Developed professional doctoral program in Naturopathic Medicine and a master's degree program in Acupuncture (programs were deferred due to financial limitations in 1999; university launched these programs in 2005)

Assistant Vice President for Academic Affairs (1995-1996)

Developmental position, providing administrative professional development under the mentorship of an experienced campus administrator. Significant achievements included:

- Completed intensive three-week program at Harvard's Institute for Educational Management designed for senior-level administrators to examine senior leadership, contexts of leadership, changing industry of higher education, mobilizing for change
- Revised the Faculty Handbook
- Co-chaired Curriculum Committee to implement a problem-based learning curriculum, the most significant change in chiropractic education in several decades

Dean of Clinics / Chief of Clinics Staff (1991-1995)

Responsible for all clinical programs and operations, including several public clinics and two clinics at Salvation Army adult rehabilitation centers; clinic system recorded an average of 65,000 patient visits per year. Significant achievements included:

- Negotiated clinical affiliation agreements and initiated hospital rotations for interns
- Initiated a formal preceptorship program for interns
- Designed and implemented a faculty practice program
- Opened a new public clinic
- Developed an MRI center at the main campus clinic, providing advanced imaging capabilities for patient care and clinical research.

Director of the Training and Assessment Center (1990-1995)

Responsible for developing and operating a 14-room complex used for small group instruction, standardized patient interactions, and formal multiple-station objective structured clinical examinations with extensive audiovisual monitoring equipment, the first such facility in chiropractic education and one of the largest in healthcare education today. Significant achievements included:

- Conceived, designed and implemented the training and assessment center
- Developed and implemented the first formal "standardized patient" program in chiropractic education
- Developed a computer simulation authoring software system ("CaseCreator") allowing faculty to author computer-based patient simulations.

Chairman, Department of Diagnosis and Director, Student Clinic (1980-1991)

Responsible for instruction and clinical training of students and specialty residents in routine and specialty diagnostic procedures and the management of non-musculoskeletal disorders, as well as the healthcare needs of campus students and families; averaged 8400 patient visits per year. Significant achievements included:

- Created and implemented a student health service distinct from the campus outpatient clinics, allowing opportunities to train third and fourth year students in clinic procedures before entering the outpatient clinic program
- Coordinated training of departmental faculty in problem-based learning methods, allowing for the gradual introduction of these methods into the curriculum
- Performed and taught specialty diagnostic procedures, including electrocardiography, peripheral vascular evaluations, sigmoidoscopy, audiometry, pulmonary function testing, laryngoscopy and pelvic exams;
- Specialty practice in diagnosis and management of chronic diseases, incorporating chiropractic, nutrition, botanical medicine and acupuncture

Director, Patient and Research Center; Inpatient Facility (1984-1985)

Supervised attending Chiropractic and Medical Physicians, Residents, Nurses and Interns in a unique 48-bed facility designed for the 24-hour observation, evaluation and management of difficult and unusual chiropractic patients.

TEACHING EXPERIENCE

- Faculty (full-time). National University of Health Sciences. Provided classroom, laboratory and clinical instruction to students enrolled in the doctor of chiropractic degree program. Courses: physical diagnosis, laboratory diagnosis, clinical problem solving, diagnosis of cardiovascular and respiratory disorders. From 1979-1991, averaged 15 contact hours per week. From 1991 to 2003, approximately 3-5 contact hours per week as duties shifted from faculty to administration.
- Lecturer, Lincoln College of Post-professional, Graduate and Continuing Education; National University of Health Sciences. Provided continuing chiropractic education courses, 10-12 hours long over a two-day period. Averaged 8 to 10 lectures per year from 1980 to 2000, and about 3 per year after 2000. Topics included: clinical laboratory diagnosis, peripheral vascular disorders, electrocardiography, differential diagnosis, diagnosis and management of chronic diseases, and cardiovascular disorders.
- Visiting faculty, Institute for Functional Medicine, Gig Harbor, Washington (1998-2001; 2004). Non-profit organization specializing in multidisciplinary continuing education programs.

CONTINUING EDUCATION RELEVANT TO EDUCATION, ACCREDITATION AND ADMINISTRATION

- Annual attendance at the Research Agenda Conference (RAC) and Association of Chiropractic Colleges Educational Conference, 1996 to 2010. Various locations.
- Sloan-C Conference on Online Learning. Orlando, FL. October 28-30, 2009
- Negotiating Labor Agreements. Executive Education Series - Program on Negotiation. MIT, University of Illinois and Harvard Law School. Chicago, IL; October 1-2, 2009.
- Chiropractic Education in an Era of Digital Natives and Digital Immigrants. WFC/ACC Education Conference 2008. Beijing, China. November 10-11, 2008.
- Academic Medical and Health Science Center Conference. Tradeline. San Francisco. October 15-18, 2008.
- Advanced Grant Strategies. TACS. Portland, OR. October 9, 2008.

- Foundation and Corporate Grant Strategies. TACS. Portland, OR. August 20-21, 2008.
- 5th Annual EduComm Conference. Las Vegas, NV. June 18-20, 2008.
- Performance assessment in Higher Education. Harvard Graduate School of Education. Cambridge, MA: November 8-10, 2007.
- American Association of Medical Colleges 2007 Annual Meeting. Washington, DC. November 4-7, 2007.
- Evaluator Training Workshop. Northwest Commission on Colleges and Universities. Seattle, WA: November 2, 2007.
- Developing Annual Sustainability. Center on Philanthropy at Indiana University. Indianapolis, IN: October 23-24, 2007.
- Developing Major Gifts. Center on Philanthropy at Indiana University. Winter Park, FL: October 17-19, 2007.
- Planned Giving. Center on Philanthropy at Indiana University. Indianapolis, IN: September 24-26, 2007.
- Interpersonal Skills for Fundraising. Center on Philanthropy at Indiana University. Indianapolis, IN: September 11-12, 2007.
- Academy of Site Team Visitors Workshop. Council on Chiropractic Education. Scottsdale, AZ; May 18-19, 2007.
- Principles & Techniques of Fundraising. Center on Philanthropy at Indiana University. Seattle, WA; April 23-27, 2007.
- Negotiating Labor Agreements. Executive Education Series - Program on Negotiation. Harvard Law School. Cambridge, MA; April 12-13, 2007.
- 44th International Conference on Fundraising. Association of Fundraising Professionals. Dallas, TX. March 24-28, 2007.
- World Federation of Chiropractic (WFC) international symposium on "Curriculum Development in Chiropractic Education". Sao Paulo, Brazil. October 26-29, 2002.
- WFC Conference on the Internationalization of Chiropractic Education. World Federation of Chiropractic, Manila, Philippines. September 29-October 1, 1998.
- 19th Annual National conference on Law and Higher Education.

Stetson University College of Law. Clearwater Beach, Florida. February 12-14, 1998.

- 21st Century Higher Education Conference: Beyond the Millennium. KPMG Peat Marwick. Palm Beach, FL; December 7-9, 1997.
- 18th Annual National conference on Law and Higher Education. Stetson University College of Law. Clearwater Beach, Florida. February 13-15, 1997.
- Institute for Educational Management (IEM). Harvard University Graduate School of Education. July 5-25, 1997.
- 21st Century Higher Education Conference: 10th Annual Conference. KPMG Peat Marwick. Palm Beach, FL; December 15-17, 1996.
- 21st Century Higher Education Conference: Positioning Your Institution to Be a Market Leader. KPMG Peat Marwick. Palm Beach, FL; December 4-5, 1995.
- Strategies for Integrating Clinical and Basic Sciences. Second Biennial Conference of the Basic Science Education Forum. Rush Medical College. June 24-27, 1995.
- The New Medical Staff. Legal Issues Update. National Health Lawyers Association. Chicago, September, 1991.
- Tutorial Skills in Problem-Based Learning Southern Illinois University Medical School. Springfield, IL June 1990
- Designing and Implementing Faculty Development Programs Michigan Colleges' Consortium for Faculty Development. Levonia, MI March 1990
- Performance-Based Assessment of Clinical Competence Southern Illinois University Medical School. Springfield, IL. March 1990

Problem-Based Learning, Part II - Development of Problems and Curriculum Design. So CONTINUING EDUCATION RELEVANT TO CLINICAL PRACTICE

- Confronting Cancer as a Chronic Disease: Primary Care Takes a 360-degree View. 17th International Symposium on Functional Medicine. Hollywood, FL. May 20, 2010
- Advanced Diagnosis and Nutrition in Practice. Council on Diagnosis and Internal Disorders. Dallas, TX. July 17-18, 2009

- Assessment and Treatment of Mood Disorders from a Functional Medicine Perspective. 16th International Symposium on Functional Medicine. Hollywood, FL. May 27-30, 2009
- WHO Congress and Symposium on Manual Therapies. World Health Organization. Beijing, China. November 7-9, 2008.
- The Many Faces of Pain: Functional Models for Assessment and Treatment. 15th International Symposium on Functional Medicine. Carlsbad, CA. May 22-25, 2008.
- Council on Diagnosis and Internal Disorders Symposium. Las Vegas, NV. July 19-21, 2007
- 21st Century Endocrinology: Thyroid and Adrenal Sentinel Organs. 14th International Symposium on Functional Medicine. Tucson, AZ. April 23-26, 2007.
- Managing Biotransformation: The Metabolic, Genomic, and Detoxification Balance Points. 13th International Symposium on Functional Medicine. Tampa, FL. April 20-22, 2006.
- Southern Illinois University Medical School. Monterey, CA. April 1990
- Council on Diagnosis and Internal Disorders Symposium. Minneapolis, MN. July 14-17, 2005
- The Immune System under Siege. 12th International Symposium on Functional Medicine. Palm Springs, CA. May 26-28, 2005.
- Applying Functional Medicine in Clinical Practice. Institute for Functional Medicine, Danvers, MA. October 13-18, 2003
- The Heart on Fire: Modifiable Factors Beyond Cholesterol. Tenth International Symposium on Functional Medicine. Palm Springs, CA. May 24-28, 2003.
- Disorders of the Brain: Emerging Therapies in Complex Neurologic and Psychiatric Conditions. 9th International Symposium on Functional Medicine. Tucson, AZ. May 27-29, 2002.
- Conference on Primary Care
American Association of Chiropractic Physicians. Chicago, IL. May 17-18, 2002
Annual symposium of the American Association of Naturopathic Physicians.
Tucson, AZ. August 22-23, 2001.
- Annual symposium of the ACA Council on Family Practice. Denver, CO. July 19-22, 2001.

- Disorders of Intracellular Mediators & Messengers. 6th International Symposium on Functional Medicine. Tucson, AZ. May 23-26, 1999.
- Applying Functional Medicine in Clinical Practice.
Institute for Functional Medicine, Gig Harbor, Washington. September 18-21 and November 1-2, 1998.
- Functional Medicine Applications to Disorders of Gene Expression. 5th International Symposium on Functional Medicine. Mauna Lani, Hawaii. May 3-6, 1998.
- American Association of Naturopathic Physicians 1998 Spring Convention. Boston, MA. April 3-5, 1998.
- Functional Modulation of Diseases Throughout the Life Cycle. 4th International Symposium on Functional Medicine. Aspen, Colorado. March 27-31, 1997.
- 1996 International Conference on Spinal Manipulation. Bournemouth, England. October 17-19, 1996.
- Integrating Alternative Medicine and Managed Care. The National Managed Health Care Congress. San Francisco, CA. September 9-10, 1996.
- American Association of Naturopathic Physicians 1996 Annual Convention. Seattle, WA. September 4-8, 1996.
- The Second Annual International Congress on Alternative & Complementary Medicine. Arlington, VA. June 10-12, 1996.
- The 3rd International Symposium on Functional Medicine. Vancouver, B.C. March 27-31, 1996.
- The First Annual International Congress on Alternative & Complementary Medicine. Arlington, VA. May 22-25, 1995.
- Applying New Essentials in Nutritional Medicine.
HealthComm, Inc. (J. Bland, Ph.D.). Chicago, February 1995.
- Advancement in Clinical Nutrition.
HealthComm, Inc. (J. Bland, Ph.D.). Chicago, February 1994.
- OSHA'S New Bloodborne Pathogen Standard.

Metropolitan Chicago Healthcare Council. Chicago, April 1992.

- Symposium on Vascular Diagnosis (including advanced workshops). American Institute of Ultrasound in Medicine. San Diego, CA, February 15-21, 1992.
- Regional Meeting, Scientific Program
American Rheumatism Association. Chicago, IL. October 1986
- Neurology for the Non-Neurologist
Rush-Presbyterian-St. Luke's Medical Center. Chicago, IL. December 1984
Symposium on Non-Invasive Diagnosis of Vascular Disease
St. John's Mercy Medical Center. St. Louis, MO. March 1981
- 2nd Annual Horizon Program (CME)
Loyola University Stritch School of Medicine. Maywood, IL 1978

PUBLICATIONS AND PRESENTATIONS

- **Wickes D.** An interview with Wolfram Laaser. Distance Learning, 2010; 7(1):41-44.
- **Wickes D.** Virtual microscopy can replace light microscopy in chiropractic education. Presentation at the World Federation of Chiropractic Educational Conference 2008, “Chiropractic Education in an Era of Digital Natives and Digital Immigrants”. Beijing, China. November 10-11, 2008.
- **Wickes D.** Modeling blended learning in a faculty development program for a new course management system. Presentation at the World Federation of Chiropractic Educational Conference 2008, “Chiropractic Education in an Era of Digital Natives and Digital Immigrants”. Beijing, China. November 10-11, 2008.
- Mrozek JP, Till H, Taylor-Vaisey AL, **Wickes D.** Research in chiropractic education: an update. J Manipulative Physiol Ther. 2006; 29(9):762-73.
- **Wickes D.** Manipulative therapy and functional medicine (Ch. 29). In *Textbook of Functional Medicine.* Institute of Functional Medicine, Gig Harbor, WA. 2006
- Mrozek JP, Till H, Taylor-Vaisey AL, **Wickes D.** Research in Chiropractic Education: An Update. Invited White Paper at the Association of Chiropractic College's 12th Annual Conference, Las Vegas, NV. March 19, 2005.

- **Wickes D.** Functional Medicine's Approach for Cellular Health. Invited presentation at the Northwestern College of Chiropractic's 2004 Homecoming and Winter Gathering; Northwestern Health Sciences University, Bloomington, MN. February 7, 2004.
- **Wickes D.** Medicare Prescription Drug Benefit – A Healthcare Oxymoron. Integrative Medicine. 2004; 2(6):10-13.
- **Wickes D.** Educating Primary Care Chiropractic Physicians. J Chiro Med. 2002; 1(4):175-79.
- **Wickes D.** Complex Computer-based Patient Simulations for Basic and Clinical Science Instruction. Invited presentation at the World Federation of Chiropractic international symposium on "Curriculum Development in Chiropractic Education". Sao Paulo, Brazil. October 27, 2002.
- **Wickes D.** Educating Primary Care Chiropractic Physicians. Invited presentation at the Primary Care Summit - American Academy of Chiropractic Physicians. Chicago, IL, May 17-18, 2002
- **Wickes D.** Diagnosis and Management of Common Arrhythmias. Invited presentation at the Annual Meeting of the ACA Council on Diagnosis and Internal disorders and the American Academy of Chiropractic Physicians. New Orleans, LA, July 18-20, 2002.
- **Wickes D.** Primary Care Cardiology. Invited presentation at the Northwest Chiropractic Symposium. Portland, OR. May 31, 2002.
- **Wickes D.** Primary Care Approach to Hypertension. Invited presentation for the Florida Chiropractic Physicians Association. St. Petersburg, FL . February 22, 2002
- **Wickes D.** Inflammatory Bowel Disorders. Invited presentation for the Florida Chiropractic Physicians Association. Orlando, FL . December 8, 2001
- **Wickes D.** Irritable Bowel Syndrome and Inflammatory Bowel Disease. Invited presentation at "Applying Functional Medicine in Clinical Practice" program. Institute for Functional Medicine. Gig Harbor, Washington. April 5, 2001. (also presented in October 2000, January 2000 and November 1998)
- **Wickes D.** Primary Care of Common Internal Disorders. Invited presentation. Albuquerque, NM, Jan 14-16, 2000.

- Nichols T (author); **Wickes D**, Clark M, Costarella L, Lukaczer D, Jordan K (editorial board). Functional medicine Adjunctive Nutritional Support for Irritable Bowel Syndrome. Institute for Functional Medicine, Gig Harbor, WA. 1999.
- **Wickes D**. Gastrointestinal Function. Invited presentation at “Applying Functional Medicine in Clinical Practice” program. Institute for Functional Medicine, Gig Harbor, Washington. March 26, 1999.
- **Wickes, D**. Laboratory Evaluation in the Low Back Pain Patient. Chapter 11, in: Cox, J, ed. Low Back Pain: Mechanism, Diagnosis, and Treatment. 6th ed. Baltimore: Williams and Wilkins; 1999.
- **Wickes D**. Basic Science Assessment using Standardized Patients. Invited presentation at the WFC Conference on the Internationalization of Chiropractic Education, Manila, Philippines, Oct. 1, 1998.
- **Wickes D** (grand rounds commentator). Restless Legs Syndrome -Grand Rounds. JNMS Journal of Neuromusculoskeletal System. 1996;4(3)120-126.
- **Wickes D**, Iannelli G, Livingston J. Public and Occupational Health Regulations in Chiropractic Practice. Topics in Clinical Chiropractic. 1994; 1(3):9-19.
- **Wickes D**. The Training and Assessment Center and Problem-Based Learning. Invited presentation at the American Chiropractic Association Annual Convention, 1994.
- **Wickes D**. Problem-Based Curriculum Development at the National College of Chiropractic. Invited presentation at the American Chiropractic Association Annual Convention, 1994.
- **Wickes D**. Cardiovascular Disorders in the Ambulatory Patient. Chapter 10, in: Lawrence, D, ed. Chiropractic Diagnosis and Management. Baltimore: Williams and Wilkins, 1991
- **Wickes, D**. Laboratory Evaluation in the Low Back Pain Patient. Chapter 10, in: Cox, J, ed. Low Back Pain: Mechanism, Diagnosis, and Treatment. Baltimore: Williams and Wilkins; 1990.
- **Wickes D**. Chiropractic Management of Mild Hypertension. Presented at the 13th Annual Meeting of the American Public Health Association, Washington, D.C. November 17-21, 1985

- Rebechini-Zazadny H, Heinze W, Tasharski C, **Wickes D**. The Sequential Effects of Cervical Manipulation on Peripheral Vasomotor and Sudomotor Activity. A Correlation with Electromyography. Proceedings of the 13th Annual Conference on Biomechanics of the Spine, 1982.

- Rebechini-Zazadny H, Heinze W, Tasharski C, **Wickes D.** The Effects of Cervical Manipulation on Local and Global Cardiovascular Function: A Correlation with Electromyography. Paper Presented at the 11th Annual Biomechanics Conference, University of Colorado December 5-6,1981
- **Wickes, D.** Effects of Thoracolumbar Spinal Manipulation Upon Arterial Flow in the Lower Extremities. JMPT, 1980; 3:3-6. (Funded by Foundation for Chiropractic Education and Research).
- **Wickes, D.** Heterozygous Beta Thalassemia: Clinical Review and Case Reports. Journal of Manipulative and Physiological Therapeutics (JMPT) 1979; 2:109-113

PROFESSIONAL AFFILIATIONS

- Member, American Chiropractic Association (ACA)
- Member, ACA Council on Diagnosis and Internal Disorders
- Member, American Public Health Association (APHA).
- Member, Association of Fundraising Professionals (AFP)
- Member, Institute of Functional Medicine (IFM)
- Member, Council for Advancement and Support of Education (CASE)
- Member, Center for Academic Integrity

PROFESSIONAL CONSULTANTSHIPS

- Florida Board of Governors. Review of proposed doctor of chiropractic degree curriculum at Florida State University. January 3, 2005.
- Southern California University of Health Sciences, Los Angeles College of Chiropractic. Review of Advantage II Curriculum. September 22-26, 2003.
- Universidade Anhembi Morumbi, Sao Paulo, Brazil. Curriculum Development for a New Brazilian Chiropractic Undergraduate Program. November 29-December 3, 1999.
- Canadian Memorial Chiropractic College, Toronto, Canada. External Review - Division of Clinical Education. May 30-31, 1995

- Consultant, Commission for the Establishment of Guidelines for Chiropractic Quality Assurance and Standards of Practice. 1993.

PROFESSIONAL SERVICE

- Chair, Council on Chiropractic Education (2009 to present).
- Councilor, Council on Chiropractic Education (2009-present)
- Chair, Commission on Accreditation of the Council on Chiropractic Education (2008 to 2009).
- Vice-Chairperson, Commission on Accreditation of the Council on Chiropractic Education (2007 to 2008).
- Commissioner, Commission on Accreditation of the Council on Chiropractic Education (2006 to 2009).
- Member, Peer review committee. Association of Chiropractic Colleges Annual Educational Conference. 2004 to 2006.
- Reviewer, Association of Chiropractic Colleges' Research Scholarship Program. 2003-2004
- Member, Board of Directors, Council on Chiropractic Education (1999-2004). Also served as Secretary for the CCE Board of Directors, 2003-2004.
- Site Team Evaluator, Northwest Commission on Colleges and Universities. Participated in regional accreditation evaluation teams.
- Member, Academy of Site Team Visitors (Accreditation Site Visitation Team Members), Council on Chiropractic Education. 1997 to present. Participated in multiple full and focused accreditation site team visitations.
- Site team member, Council on Naturopathic Medical Education, 2004-present. The CNME is the U.S. Office of Education's specialized accrediting agency for naturopathic medical education.
- Coordinator, Site Team Member Training Workshop; Commission on Accreditation of the Council on Chiropractic Education. March 10, 2004, Las Vegas, NV.
- Associate Editor, Integrative Medicine: A Clinician's Journal. 2002 to present.
- Associate Editor, Journal of the Neuromusculoskeletal System (JNMS). 1994-2003.

- Research Editor, The Chiropractic Internist. 1995 to present
- Associate Editor, Journal of Chiropractic Education. 1991-1998.
- Test Committee Member, General Diagnosis. National Board of Chiropractic Examiners. 1993-1996.

OTHER ACHIEVEMENTS

- Participant in the National Security Seminar at the U.S. Army War College June 5-9, 2006. Only 160 civilian attendees are selected from over 2700 nominations. Curriculum is designed to focus on strategic perspectives and senior-level leadership.
- Professor Emeritus, National University of Health Sciences. Appointed 2004.
- Outstanding Alumnus of Year, National College of Chiropractic Alumni Association. Elected 1997.
- Fellow of the International College of Chiropractors (FICC). Elected 1996.
- Who's Who in Chiropractic. 2nd ed. 1980

Patricia C. Wolfe, ND, BSc, BA
 Box 282, 774 Ross Way
 Gabriola Island, B.C. V0R 1X0
 250-247-9526; pwolfe@binm.org

Objective: To utilize excellent administrative, teaching, interpersonal, organizational & clinical skills to promote optimal and sustainable health of individuals, organizations and communities.

Summary: Chief operating officer for not-for-profit graduate school of naturopathic medicine for 8 years responsible for over-all operations; continuing to serve the naturopathic school as president emeritus networking, securing funding and collaborative ventures and applying for degree-granting status; naturopathic physician with 20 years experience in holistic family practice & more than 15 years supervisory / administrative & teaching experience in post-secondary education & health / human services; undergraduate degrees in sociology as well as in kinesiology and health studies, specializing in results-based program evaluation and a holistic, informed choice approach to personal, community & environmental health.

Professional Experience:

- Apr/10-present **Acting CEO**, Boucher Institute of Naturopathic Medicine (BINM), New Westminster, BC, V3L 5N8
On the sudden departure of the Institute's new president & executive director, the BINMS Board asked me to assume an interim position as Acting CEO until such time as a new president & executive director can be found and installed. The responsibilities of this position are the same as those I had from Jan/02 through Jun/09 (see below.) I retain the President Emeritus position to which I will return after this interim position comes to completion.
- Jul/09-present **President Emeritus**, Boucher Institute of Naturopathic Medicine (BINM), New Westminster, BC, V3L 5N8
As past president, I continue to serve on the BINMS Board of Governors, securing funding and collaborative ventures, applying for degree-granting status, serving on a number of strategic / advisory committees and performing other non-operational tasks as directed by the Board. Still teaching NCAS.
- Jan/02-Jun/09 **Executive Director & President of BINMS**, Boucher Institute of Naturopathic Medicine (BINM), New Westminster, BC, V3L 5N8
Chief operating officer of the Institute responsible for the general development, management and maintenance of the college, reporting directly to the Board of Governors; taught Naturopathic Clinical Arts & Science (NCAS) courses since 2005.
- 2001-(Oct-Dec) **Administrative Supervisor (Consultant)**, Boucher Institute
Responsible for PPSEC and CNME accreditation processes, preparing and submitting PPSEC full self-study, CNME application for candidacy, other pertinent reports, collecting and maintaining documents necessary for review by various accrediting bodies, etc.
- 1987-2004 **Naturopathic Physician**, private practice -
Gabriola Is, BC (1998-2004); Princeton, NJ (1992-98); Bancroft, Ont, (1987-92).
General family practice in naturopathic medicine
Networking with community agencies & other health care professionals
Office & financial management
Co-founder & Director of **Still Waters Retreat**, a residential centre offering
assessment, therapy, educational workshops & rejuvenation.
(Operated May- October, 1991.)

- 1997-98 **Consultant** to N.J. State Board of Medical Examiners, Trenton, N.J., licensing
Board for physicians & surgeons, acupuncturists, physician assistants, lab directors.
- Reviewed applications for licensure
 - Verified documentation authenticity
 - Prepared applicant & malpractice case files for Board & sub-committee review
- 1992-96 **Assistant Executive Director**, Enable Inc., Princeton, N.J., a not-for-profit agency serving persons with physical & developmental disabilities.
- Acting Executive Director in absence of Executive Director
 - Program Director for all agency services: case management, respite, personal assistant services, residential services; developed program policy & procedure manuals; implemented & monitored government contracts; recommended & negotiated contract modifications to/with Board members & government funders
 - Financial Management of program budgets totaling \$1.2M
 - Grant & Request-for-Proposal writing - generated \$600,000 in new funding in final year alone
 - Human Resources / Personnel Management - hired & directly supervised management, support & direct care staff; facilitated team problem-solving process
 - Staff Training Responsibilities - developed, delivered, ensured implementation of training programs for all agency personnel (300+)
 - Program Evaluation / Quality Assurance - developed, implemented & monitored results-based program evaluation system for all agency programs & agency safety policies
 - Committee Membership - participated/led agency & Board sub-committees
- 1988-90
Medicine **Supervisor in Teaching Clinic**, Ontario College of Naturopathic (OCNM), Toronto, Ont.
Responsible for patient care & safety
Education, supervision & evaluation of student clinicians
- 1989-90 **Director of Research & Chief Research Supervisor**, OCNM, Toronto, Ont.
- Established criteria for approval, format & protocols for research projects
 - Monitored & evaluated student progress
 - Established & coordinated faculty advisory system
 - Prepared & administered budget for research department
 - Prepared grant applications & sought additional funding

- Chaired Curriculum Committee - led committee in the review, revision & evaluation of curriculum to ensure standards of excellence

Education:

- 1983-87 Ontario College of Naturopathic Medicine (OCNM)
(Now the Canadian College of Naturopathic Medicine)
Toronto, Ont.
Doctor of Naturopathic Medicine (N.D.) received 1987
Received Founders' Award for overall academic excellence
- 1980-82 University of Waterloo
Waterloo, Ont.
Honours B.Sc. in Kinesiology & Health Studies received 1982
- 1979-80 University of Toronto
& Toronto, Ont.
- 1976-77 Part-time studies - pre-medical sciences
- 1975-76 Work-study program - for Mental Retardation Counselors
Pine Ridge Ontario Hospital, Aurora, Ont.
Mental Retardation Counselor Certificate received 1976
- 1971-72 York University
Downsview, Ont.
B.A. in Sociology received 1972
- 1969-71 Douglass College, Rutgers University
New Brunswick, N.J.
Medical technology program

Volunteer & Community Work:

- 2001-present Member, Board of Directors, Boucher Institute of Naturopathic
Medicine, Vancouver, BC
- 2001 Chair, BINM Admission Committee
- 2000 Member, Board of Directors, People For A Healthy Community,
Gabriola, BC
- 1987-present Provide public talks on health topics to service groups, clubs,
industry, etc.
- 1991-92 On-call counselor for North Hastings Sexual Assault Help Line,
Bancroft, Ont.
- 1991 Symposium presentation topic: "Care for the Caregiver". Presented
to front-line social service workers, Bancroft, Ont.
- 1990 Symposium paper: "Facilitating a Healing Environment - The
Importance of the Therapeutic Relationship." Presented to OCNM
staff & students, OCNM Annual
Conference, Toronto, Ont.
- 1990 Chair, Curriculum Committee, OCNM, Toronto, Ont.
- 1986-87 Student Rep on Clinic Committee, OCNM, Toronto, Ont.

References Available On Request