

CURRICULUM VITAE

MICHAEL TRAUB, N.D., D.H.A.N.P., F.A.B.N.O.

traub.michael@gmail.com www.lokahihealth.com

Lokahi Health Center, Inc.
75-5591 Palani Rd. Ste 201
Kailua Kona, Hawaii, 96740
(808) 329-2114

BIRTHDATE: April 8, 1953

BIRTHPLACE: Long Beach, California

UNDERGRADUATE EDUCATION: University of California, Irvine, California
Major in Biological Sciences, B.S. March, 1976

University of California, Berkeley, California

University of Reading, England

Kansas Newman College, Wichita, Kansas
Major in Human Biology, B.S. May, 1979

GRADUATE EDUCATION: National College of Naturopathic Medicine,
Portland, Oregon, N.D. June, 1981

POST-GRADUATE EDUCATION: National College of Naturopathic Medicine,
Portland, Oregon, Resident in Family Practice, 1981-1983

International Foundation for Homeopathy, Seattle, Washington,
Postgraduate Course in Homeopathy 1981-1982

Eizayaga Homeopathic Seminars, Portland, OR, 1983-1985

TEACHING EXPERIENCE:

National College of Naturopathic Medicine, Portland, Oregon, 1981-85 and 1998-2002, 2010
Instructor in Homeopathy.

Assistant Professor in Dermatology, Neurology, Public Health, and History of Medicine.

Assistant Clinical Professor

Adjunct Clinical Professor

Clinical Professor of Graduate Medical Education, 1998-2002, 2008-2018

John Bastyr College of Naturopathic Medicine, Seattle, WA, 1984.

Assistant Clinical Professor in Homeopathy and Dermatology

Canadian Academy of Homeopathy/Canadian College of Naturopathic Medicine, Toronto, ONT, 1987, 2010.
Visiting Professor of Homeopathy. Visiting Elders Program.

Southwest College of Naturopathic Medicine, Tempe, AZ, 1996, 1999, 2002, 2009. Visiting Professor of
Dermatology and Case Management

University of Bridgeport College of Naturopathic Medicine, Bridgeport, CT, 2001, 2007-2009. Visiting
Professor of Dermatology.

University of Minnesota Medical School, Minneapolis, MN. 2005-2019 Co-director of Integrated Healing in
Hawaii Rotation. Community-based faculty.

San Francisco State University, San Francisco, CA. 2004-2008.

Visiting Faculty, Department of Health Education.

RESEARCH WORK:

Research Assistant in Biofeedback for Lee Sanella, M.D., Oakland, CA, 1972

Research Assistant for James McGaugh in Psychobiology, UC Irvine, California, 1974 (histological study of the amygdala of the rat brain)

Research in Botanical Medicine, NCNM, 1980.

The Efficacy of Several Botanical Medicines as Chemotherapeutic Agents in vitro

Portraits of HIV+ Patients Most Responsive to Treatment with Homeopathic Growth Factors, Clinical Site Investigator, 1997

Homeopathic growth factors: IGF1, PDGFBB, TGFB1, GM-CSF; positive immunological effects in HIV+ patients taking only natural therapies, 1998

Literature Review of Attention Deficit and Hyperactivity Disorder, 1997

Results of Initial Two-year Experience with Integrated Health Care at North Hawai'i Community Hospital, 1998

Naturopathic Support for Breast Cancer Patients, North Hawai'i Community Hospital, 2003

P06-001 EXamination of PNH, by Level Of CD59 on REd and white blood cells, in bone marrow failure syndromes (EXPLORE)"

Impact of Vitamin D3 Dietary Supplement Matrix on Clinical Response, J Clin Endocrinol Metab, August 2014, 99(8):2720–2728

"Does Elderberry Extract Decrease incidence of Influenza-like Illness?" 2014 unpublished

"Treatment of Sleep Maintenance Insomnia with Phytotherapy and Cortisol Management" 2014 unpublished

"Hemp hydrolysate for hypertension case study series" unpublished 2015

Validation of Botanical Treatment Efficiency for Adults and Children Suffering from Mild to Moderate Atopic Dermatitis. Draelos ZD, Traub M, Gold MH, Green LJ, Amster M, Barak-Shinar D, Kircik LH. J Drugs Dermatol. 2019 Jun 1;18(6):557.

Efficacy of Topical Botanical Treatment of Children With Mild to Moderate Atopic Dermatitis. Draelos ZD, Traub M, Gold MH, Green LJ, Amster M, Barak-Shinar D, Kircik LH. J Drugs Dermatol. 2019 Oct 1;18(10):1038-1045.

FUNDING SOURCES:

Alexion Pharmaceuticals

NIH

Gaia Herbs

Kamedis Inc.

Nutritional Fundamentals for Health

PUBLICATIONS:

Medicinal Mushrooms: Their Role in GI Cancers, Jan. 26, 2021 Naturopathic Doctor News and Review,

Textbook of Natural Medicine, 5th ed. 2020. Elsevier. Ed. Pizzorno and Murray. Contributing Author.

Textbook of Naturopathic Oncology, 2020, edited by Gurdev Parmar and Tina Kaczor. Contributing author.

Small Intestinal Bacterial Overgrowth: Clinical Presentation, Risk Factors, Diagnosis and Treatment. Clinical Handbook. 2020.

Botanicals & Atopic Dermatitis: A Double-Blind, Randomized, Controlled Clinical Trial, August 13, 2019
Naturopathic Doctor News and Review

Validation of Botanical Treatment Efficiency for Adults and Children Suffering from Mild to Moderate Atopic Dermatitis. Draelos ZD, Traub M, Gold MH, Green LJ, Amster M, Barak-Shinar D, Kircik LH.
J Drugs Dermatol. 2019 Jun 1;18(6):557.

Efficacy of Topical Botanical Treatment of Children with Mild to Moderate Atopic Dermatitis.
Draelos ZD, Traub M, Gold MH, Green LJ, Amster M, Barak-Shinar D, Kircik LH.
J Drugs Dermatol. 2019 Oct 1;18(10):1038-1045.

Oncology Association of Naturopathic Physicians: principles of care guidelines. Current Oncology Feb. 2019.26(1). Senior author.

SIBO: is it real? June 21, 2018. NFH Research Blog

Regulation and Quality Control Challenges in the Dietary Supplement Industry, August 5, 2018. Naturopathic Doctor News and Review

Phytotherapy in Biochemically Recurrent Prostate Cancer: A pilot study. November 2017. Natural Medicine Journal

Integrative Approaches to Eczema, Vol. I, 2017, edited by Vivian Shi. Contributing author.

Vitamin D Deficiency in Metastatic Melanoma, July 5 2017. Natural Medicine Journal

Takeaways from the 2017 Integrative SIBO Conference, July 5, 2017. Natural Medicine Journal

SIBO and Skin Disease, Part II, June 8, 2017 Naturopathic Doctor News and Review

SIBO and Skin Disease, Part I, May 1, 2017, Naturopathic Doctor News and Review

Pre-flight Herbal Regimen: Elderberry, January 24, 2017, Naturopathic Doctor News and Review

Benefits of Elderberry for Symptoms of Common Cold in Air Travelers, October 2016, Natural Medicine Journal

Atopic Dermatitis: Treating the Causes Yields Success, May 6, 2016. Naturopathic Doctor News and Review

Benefits of Elderberry for Symptoms of Common Cold in Air Travelers, Natural Medicine Journal, October 2016, Vol. 8, No. 101(Supplement):18-19.

Integrative Pain Management, edited by Robert Bonakdar and Andrew Sukiennik 2016. Contributing author.

Medicinal Mushrooms for Cancer, Nutramedica, Summer 2015

Research Update on the Antitumor Effects of Fermented Wheat Germ Extract, Natural Medicine Journal, February 2015, Vol.7, Issue 2

Atopic Dermatitis in Pediatric Patients, Natural Medicine Journal, February 2015

Can High-dose Intravenous Vitamin C Alleviate Epstein Barr Virus Infections? Natural Medicine Journal, September 2014

Probiotic Treatment of Sensitive Skin: *Exploring the gut-skin connection*. Natural Medicine Journal, July 2014.

Impact of Vitamin D3 Dietary Supplement Matrix on Clinical Response, J Clin Endocrinol Metab, August 2014, 99(8):2720–2728

“Treatment Protocol: Intravenous Vitamin C in Cancer: A Brief Overview of Its Use and Considerations”. Natural Medicine Journal, February 2014.

“American Ginseng Improves Cancer-Related Fatigue” Natural Medicine Journal, February 2014

“Survival Rates in Gastric Cancer Patients Using Lentinan,” Natural Medicine Journal, June 2012

“Red Yeast Rice for Cardioprotection, Natural Medicine Journal, March 2012

“Serum Phospholipids and Prostate Cancer Risk,” Natural Medicine Journal, June 2011

“The Affordable Care Act & Beyond: A Stakeholder Conference on Integrated Healthcare Reform,” September 2010

“Avenmar Outshines New Cancer ‘Breakthrough’ Drug,” Townsend Letter, October 2010

“Reflections on the Last Decade in Natural Medicine,” Holistic Primary Care, Fall 2010

“Regenerative Injection Therapy: An Effective, Underused Option for Musculoskeletal Injuries,” Holistic Primary Care, Summer 2010

“The Role of the Naturopathic Physician” and “Acne”, in The H.E.R.B.A.L. Guide, Dietary Supplement Resources for the Clinician, ed. Bonakdar, 2010

“Naturopathic Medicine” in Clinicians and Educators Desk Reference on the Complementary and Alternative Healthcare Professions, published by the Academic Consortium for Complementary and Alternative Health Care, 2010

“Naturopathic Medicine and Drugs,” Holistic Primary Care, Spring 2010

“Mercy, mercy, MRSA,” Holistic Primary Care, Winter 2009

“Natural Medicine & Health Care Reform: Taking Our Places, Raising Our Voices,” Holistic Primary Care, Fall 2009

“Raising Vitamin D vs. Reducing Skin Cancer: Are They Mutually Exclusive Goals?,” Holistic Primary Care, Spring 2009

“Making Sense of Bio-identical Hormones,” Holistic Primary Care, Fall 2008

Essentials of Dermatological Diagnosis and Integrative Therapeutics, 2008

Kreitzer MJ, Sierpina VS, Traub M, Riff K. Transformational learning: an immersion course on the Big Island of Hawaii. *Explore (NY)*. 2008 Sep-Oct;4(5):335-7.

Traub M, Marshall K. “Psoriasis – Pathophysiology, Conventional, and Alternative Approaches to Treatment,” *Alternative Medicine Review*, Vol 12, No.4, 2007.

“The Naturopathic Approach for Psoriasis,” *Holistic Primary Care*, Vol. 8, No 2, Summer 2007

“Naturopathic Medicine”, in Integrative Cardiology, ed. Vogel and Krucoff, 2007

“Does C-reactive Protein Have a Place in the CVD Risk Pantheon?,” *Holistic Primary Care*, Vol. 8, No.1, Spring 2007

“Seafood Safety Reports Make Big Splash,” *Holistic Primary Care*, Vol. 7, No. 4, Winter 2006

"Surgically Significant Supplements," *Holistic Primary Care*, Vol. 7, No. 2, Summer 2006

"What is the Connection between Skin Care Products and Breast Cancer?," *Holistic Primary Care*, Vol.7, No. 1, Spring 2006

"Naturopathic Perspective: Integrative Oncology," The Key to Cancer, Richard Weeder, 2006.

"Naturopathic Medicine", in Conversations in CAM, Insights and Perspectives from Leading Practitioners, ed. Norma Cuellar, 2006

"Is Homocysteine Dead?" *Holistic Primary Care*, Vol. 6. No. 4. Winter 2005

"L-Arginine Improves Vascular Function," *Holistic Primary Care*, Vol.6, No.3 Fall 2005

"Combining Natural Medicines and Conventional Cancer Treatment, Hard Questions, Complex Answers," *Holistic Primary Care*, Vol. 6. No. 1. Spring 2005

"Alternatives to Flu Shots," *Holistic Primary Care*, Vol. 5. No. 4. Winter 2004

"Naturopathic Medicine: Reflections on Historical and Current Regulatory Issues in the United States," *International Journal of Naturopathic Medicine*, September 2004

"Insurance Coding: Unprecedented Opportunities," *Holistic Primary Care*, July 2004

"Lifestyle Change: Preventive Medicine's Biggest Challenge," *Holistic Primary Care*, Vol. 5. No. 1. Spring 2004

"Congressional CAM Caucus Holds Inaugural Meeting," *Holistic Primary Care*, Vol. 4. No. 3. July 2003

"Naturopathic Support for Breast Cancer Patients," *Holistic Primary Care*, April 2003

"Holistic Strategies for Managing Asthma," *Holistic Primary Care*, January 2003

"Reconsidering Supplement-Pharmaceutical Interactions," *Holistic Primary Care*, October 2002

Quinn, S, Traub, M. "National Policy Dialogue to Advance Integrated Health Care: Finding Common Ground," *Alternative Therapies in Health and Medicine*, 2002, 8(3)S1-S16.

Brewitt, B, Traub, M, Hangee-Bauer, C, Patrick, Standish, L. "Recovery of Homeostasis and Functional Immune System; Positive short term and long term effects with homeopathic growth factors IGF1, PDGFBB, TGFB1, GM-CS." in AIDS and Alternative Medicine: The Current State of the Science. Ed. LJ Standish, C. Calabrese, ML Galatino, Harcourt Brace Publishers International, New York, New York, 1999.

Benjamin SA, Simone CH, Traub, M. "Cancer Treatment, Beyond the Conventional," *Patient Care*, 1998, 32(6)53-68.

"Research Update on Hypericum," *Journal of Naturopathic Medicine*, 1998, 8(1)94.

"Melanoma," *Protocol Journal of Botanical Medicine*, 1998

"North Hawaii Community Hospital Grants Privileges to Naturopathic Physician," *Journal of Naturopathic Medicine*, 1997, 7(2)89.

"Homeopathic Prophylaxis," *Journal of Naturopathic Medicine*, 1993

"Gallic acid," *Simillimum*, Summer 1993

Essentials of Dermatological Diagnosis and Natural Therapeutics, 1985

EDITORIAL BOARDS: Holistic Primary Care
Journal of Naturopathic Medicine
International Journal of Naturopathic Medicine
Natural Medicine Journal

LEADERSHIP: Task Force Chairman, White House Commission on CAM Policy, American Association of Naturopathic Medical Colleges, 2000-2002
Final Report Editor, National Policy Dialogue to Advance Integrated Health Care: Finding Common Ground, 2001-2002
Director, Hawaii Residency Training Program, 1997-present
Board Member, American Association of Naturopathic Physicians, 1995-2004

AWARDS & HONORS: University of California Education Abroad Program, 1974-1975
Hahnemann Scholarship, 1980
Diplomate, Homeopathic Academy of Naturopathic Physicians, 1989
Physician of the Year, American Association of Naturopathic Physicians, 2006.
Fellow, American Board of Naturopathic Oncology, 2007
Homeopathic Academy of Naturopathic Physicians Legacy Award, 2019

PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

Co-chair, Residency Committee, Oncology Association of Naturopathic Physicians
Former Chair, Post-Licensed Advocacy Team and Past President, American Association of Naturopathic Physicians
Past Chairman, Board of Naturopathic Examiners, State of Hawaii
Former Board member, Treasurer, Oncology Association of Naturopathic Physicians
Former American Specialty Health Consultant: Technique Assessment Clinical Consensus Committee, Professional Affairs Advisory Group
Former Board Member, Integrative Healthcare Policy Consortium
President and Treasurer, Hawaii Center for Integral Healing
Past President, Hawaii Consortium for Integrative Healthcare
Past Member of Examining Board, American Board of Naturopathic Oncology
Former Board Member, American Association of Naturopathic Medical Colleges
Program Director, Hawaii Residency Training Program
Scientific Advisory Board Member, Gaia Herbs
Consultant, Kanacrae
Member, Medical Advisory Board, Kamedis
Medical Consultancy Group, Nutritional Fundamentals for Health
Advisory Board Member, Learn Skin
Medical Advisory Board, OneInnovation
Former Member, Hawaii Society of Clinical Oncology
Former Board Member, Naturopathic Physicians Licensing Examination
Past President, North American Board of Naturopathic Examiners
Past President, Homeopathic Academy of Naturopathic Physicians
Past Secretary/Treasurer, Federation of Naturopathic Medical Licensing Boards
Chair of Legislative Committee and Secretary of Hawaii Society of Naturopathic Physicians
Former Board Member, West Hawaii AIDS Foundation
Advisory Board Member, Naturopathic Formulary Advisory Committee, California Bureau of Naturopathic Medicine

Former Advisory Board Member, Turning Point Cancer Center
Former Advisory Board Member, California Association of Naturopathic Physicians
Former member, State of Hawaii Department of Health HIV/AIDS Community Advisory Panel
NCNM Alumni Association
Former Chairman, Integrated Healing Committee, North Hawai'i Community Hospital
Member, Naturopathic Medical Research Associates
Advisory Board Member, State of Hawaii Regulated Industries Complaints Office
Member, Association of Community Cancer Centers
Affiliate Investigator, Helfgott Research Institute

PRIVATE PRACTICE:

Natural Childbirth and Family Clinic, Portland, Oregon, 1983-1985
Clinic of Natural Therapeutics, Hilo Hawaii, 1985-1986
East West Clinic, Keaau, Hawaii, 1988-1992
Balance Restored, Greenbrae, CA 2004-2006
Lokahi Health Center, Kailua-Kona, Hawaii, 1986-present
North Hawaii Community Hospital, Kamuela, Hawaii, 1996-present
Office of Michael Rosenbaum, MD, Corte Madera, California 2004-2008

CONSULTING:

American Specialty Health
Goshen Health System Center for Cancer Care
Pharm East
iCaduceus
Biomed Comm
Global Advisory Services
iMEDECS
Kamedis
Learn Skin
NCMIC Naturopathic Solutions
Nidaria
Nordic Naturals
North American Board of Naturopathic Examiners
Nutritional Fundamentals for Health
Vital Nutrients
Gaia Herbs
Westlaw Round Table Group
World Healing Institute
Island Heart Care

LICENSES:

Naturopathic Physician, Hawaii #67
Naturopathic Doctor, California #20 (inactive)
Naturopathic Physician, Oregon #512 (inactive)
Specialty Certificate in Natural Childbirth, Oregon (#041) rev 4.7.21