

Jason E. Barker, ND

JB@DrJasonBarker.com

www.DrJasonBarker.com

EDUCATION

- 2006 Certificate in Clinical Research
Oregon Health & Sciences University
Portland, Oregon
- 2001-2003 Residency in Family Medicine
PGY1/ PGY2: Natural Health Centers
Portland, Oregon
- 2000-2001 Internship in Naturopathic Medicine
Southwest Naturopathic Medical Center
Scottsdale, Arizona
- 1997-2001 Doctor of Naturopathic Medicine
Southwest College of Naturopathic Medicine
Tempe, Arizona
- 1994-1997 Emergency Medical Technician/Winter Emergency Care Technician
Colorado Mountain College
Breckenridge, Colorado
- 1993 Bachelor of Science, Exercise and Sport Science
Minor in Anatomy and Neurobiology
Colorado State University, Fort Collins, Colorado
- 1992 International Sports Medicine Association Certified Personal Trainer
Fort Collins, Colorado

CLINICAL PRACTICE

- 2008 Center for Spine Pain, Highlands Ranch, Colorado
- 2005-2007 Back In Motion Sports Injuries Clinic, Beaverton, Oregon
- 2004-2007 HealthMax LLC, Portland, Oregon
- 2001-2004 National College of Naturopathic Medicine-Natural Health Centers, Portland, Oregon

CONSULTING

- Gleukos Performance Beverage Portland, Oregon
-Director of Sport Science, 2003-present
- ZRT laboratories, Beaverton, Oregon
-Clinical Consultant 2004-2005
- Progressive Health Nutraceuticals, Boise, Idaho
-Formulation Consultant

RESEARCH

- Helfgott Research Institute, Portland, Oregon
-Adjunct Faculty
 - 2006 The Effects of *Rhodiola rosea* on Endurance Capacity and Immune Function of Athletes. Oregon Health & Science University, Portland, Oregon
 - 2000-2001 The Effects of a Botanical Combination on Seasonal Allergic Rhinitis Southwest College of Naturopathic Medicine, Tempe, Arizona

SELECTED PROFESSIONAL & COMMUNITY PRESENTATIONS

- August 2007 Sports Nutrition for the High School Athlete
American Chiropractic Association Pediatric & Sports Counsels Combined Symposium
Nike World Campus, Beaverton, Oregon
- March 2007 Prolotherapy: Indications & Evidence
Western States Chiropractic College, Portland, Oregon
- Ongoing 2007 Lecture Series:
 - Hydration for the Endurance Athlete
 - Sports Nutrition & Supplementation: The good, the bad and the worthless
 - Prevention & Treatment of Common InjuriesTeam in Training-The Leukemia & Lymphoma Society, Portland, OR
- May 2006 Human Investigations Program Abstract Presentation
Oregon Health & Science University
- April 2006 Canadian Health Food Association Expo West
The Benefits of Hyaluronic Acid
- April 2006 Proper Hydration Techniques: Do's and Don'ts
Portland Fit-Portland Marathon Training Seminars
- November 2005 Muscle Function and Recovery: Optimizing Muscle Performance
Portland, Oregon
- October 2005 Hyponatremia & Recovery Beverages
Portland Marathon Race Directors College
- March 2005 Nutrition & Endurance
Portland Triathlon Club, Portland, Oregon
- February 2005 Hormonal Changes in the Female Athlete
Eastside Athletic Club, Clackamas, Oregon
- May 2005 Health Strategies for the Cyclist
REI, Inc. Portland, Oregon
- April 2004 Endurance Athletes & Hormonal Changes
Portland, Oregon
- March 2004 Staying Healthy Through the Training & Racing Seasons
Portland, Oregon

- January 2004 Natural Medicine and the Athlete
Whole Foods Market, Portland, Oregon
- January 2004 The Natural Athlete
Weiden & Kennedy Advertising, Portland, Oregon
- December 2003 Herbal Medicine: Current Trends, Effectiveness, and Safe Use
Tokyo, Japan
- October 2003 Home Health Hazards
Weiden & Kennedy Advertising, Portland, Oregon
- October 2003 Flu Prevention: More Than Just a Shot!
New Seasons Market, Hillsboro, Oregon
- October 2003 Winter Wellness
Timber Operators Council, Portland, Oregon
- September 2003 Maximizing Energy for Peak Performance
Remax Equity Group, Inc. Portland, Oregon
- August 2003 Nutritional IV Therapy
Maverick's Sports Club, Portland, Oregon
- June 2003 Cardiovascular Disease: Preventative Treatment
New Seasons Market, Portland, Oregon
- May 2003 The Latest Findings in Allergy Prevention & Treatment
National College of Naturopathic Medicine, Portland, Oregon
- April 2003 Optimizing Energy for Peak Physical Performance
New Seasons Market, Portland, Oregon
- February 2003 Safe & Efficacious Use of Herbs and Supplements
Oregon Health Sciences University, Portland, Oregon
Healthy Aging Program
- October 2002 Men's Health Issues
National College of Naturopathic Medicine, Portland, Oregon
- March 2002 Hypertension and Naturopathic Medicine
New Seasons Market, Portland, Oregon
- February 2002 Hypertension and Naturopathic Medicine
Multnomah Center, Portland, Oregon
- January 2002 Prostate Health
Multnomah Center, Portland, Oregon
- August 2000 The Immunology of Asthma
Southwest College of Naturopathic Medicine, Tempe, Arizona
- August 2000 Autoimmune Disease
Southwest College of Naturopathic Medicine, Tempe, Arizona
- May 2000 Imm-kine: Immune Stimulation Study
Southwest College of Naturopathic Medicine, Tempe, Arizona

August 1999 To Vaccinate or Not To Vaccinate
Southwest College of Naturopathic Medicine, Tempe, Arizona

TEACHING

- Spring 2006 Systems Processes and Homeostasis
Student Research Project Leader
Oregon Health & Science University, Portland, Oregon
- April 2004 Clinical Nutrition, Supplements & The Athlete
University of Portland, Portland, Oregon
- July 2003 Clinical Case Correlates
National College of Naturopathic Medicine, Portland, Oregon
- June 2003 Complementary & Alternative Medicine Grand Rounds:
Cardiovascular Disease in Women
Oregon Health Sciences University, Portland, Oregon
- Spring 2003 Naturopathic Manipulative Therapy: Teaching Assistant
National College of Naturopathic Medicine, Portland, Oregon
- November 2002 Complementary & Alternative Medicine
Clackamas Community College, Milwaukie, Oregon
- October 2000 The Side Effects of Poor Nutrition
Mesa Vista High School, Mesa, Arizona
- October 2000 The Effects of HIV on the Neurological System
Southwest College of Naturopathic Medicine, Tempe, Arizona
- September 2000 Dendritic Cell Therapy and Cancer
Southwest College of Naturopathic Medicine, Tempe, Arizona
- April 2000 Esophageal Webs in a 32 year-old male with Lifelong Dysphagia
Southwest College of Naturopathic Medicine, Tempe, Arizona

WRITING/ PUBLICATIONS

Editorial Positions:

Natural Standard Senior Editorial Board: 2006-present

Associate Editor of Journal of Herbs, Spices and Medicinal Plants: 2003-present

Book: Herbs and Nutrients for the Mind: A Guide to Natural Brain Enhancers
Greenwood Publishing Group, September 2004

Selected Articles:

Natural Pharmacy: Natural Products News for Retail Pharmacists and Nutrition Counselors:

- Atopic Skin Disease Treatment from a Natural Approach 9/02
- Natural Treatments for Upper Respiratory Infections: What You Need to Know 12/02
- Prostate Health, Naturally 3/03
- Otitis Media: Alternatives to Antibiotics 6/03
- The Latest in Drug-Herb Interactions 12/03
- Fortifying the Body Against Viral Illness: A Matter of Susceptibility 9/03

- New Approaches to Down Regulating the Allergic Cascade 3/04
- Hypertension 6/04
- Alternative Antiinflammatories 12/04
- Natural Pain Relief 10/04
- Adaptogenic Botanicals 3/05

Alternative & Complementary Therapies:

- Optimal Wellness for Peak Physical Performance 2/03
- Food Allergies: Establishing the Link 4/03
- Asthma: Cutting Edge Complementary Medicines 6/03
- Cardiovascular Disease: Phytochemical & Nutritional Prevention & Treatment 8/03
- Natural Approaches to Inflammatory Disease 10/03
- Natural Treatments for Metabolic Syndrome 12/03
- Mental Health: It's Really a Matter of Cellular Biochemistry 2/04
- Male Health: Ensuring Fertility 2/04
- Female Fertility 4/04
- Functional Foods for Childhood Development 6/04
- Natural Pain Management 8/04
- Men's Health: Andropause 10/04
- Synergy in Nutrients 12/04
- Therapeutic Amino Acids 2/05
- Therapeutic Enzymes 4/05

The Townsend Letter for Doctors & Patients:

- Whole Foods: Getting Back to the Basics (Our Foundations as Physicians) 2-3/03
- Eczema, Psoriasis & Dermatitis: Putting it All Together 5/03
- The SARS Virus: Susceptibility, Terrain, and Minimization of Risk 7/03
- Viral Illness: Susceptibility, Terrain, and Minimization of Risk, Part II 8-9/03
- Naturopathic Approach to Peripheral Vascular Disease 8-9/03
- Enhancement of Exercise Performance 10/03
- Multiple Sclerosis: Options For a Complicated Disease 11/03
- Seasonal Affective Disorder 12/04
- Food Allergies: Establishment of Diagnosis 1/04
- Chronic Fatigue Syndrome: Treatment from an Adaptogenic Perspective 2/3 /04
- Insomnia Options, Natural Medicine Choices 4/04
- Asthma and The Inflammatory Process 5/04
- Nutrition, Immunology, and The Athlete, Part I 6/04
- Nutrition, Immunology, and The Athlete, Part II 7/04
- Natural Medical Approaches to Heart Disease 8-9/04
- Approaches to Anxiety 10/04
- Urine Studies: Hormone Profiling, Bone Resorption Markers and Patient Care 11/04
- Andropause 12/04
- Naturopathic Approach to Adrenal Dysfunction 1-2/05
- Natural Pain Modulation 3/05
- Liver Support 4/05
- Microcirculation

TECHNICAL WRITING

- Company: Enzymedica, Punta Gorda, Florida
- Stopping Digestive Discomfort
 - Dietary Support for Healthy Weight Loss
- 2002 Student Doctor's Clinic Guide
- 2001 Imm-kine: An Innovative Immune Stimulator

TELEVISION/MEDIA EVENTS

- May 2007 "Outside The Box" Tigard Public Access Television: Naturopathic Medicine
- June 2006 "Outside The Box" Tigard Public Access Television: Sports Nutrition for the Marathon Marathon.
- December 2004 Andropause Discussion on "Global Medicine Review", Radio Station WBAI 99.5 FM, New York, New York with Dr. Kamau Kokayi.
- October 2002 "Alternatives for Health" Oregon Public Access, weekly series

CONTINUING EDUCATION

- 2007 Oregon Association of Naturopathic Physicians Pain Management/Pharmacy Seminar
Portland, Oregon
- 2007 American Association of Orthopaedic Medicine: Pain Management & Healing in the 21st Century.
Las Vegas, Nevada
- 2006 Oregon Association of Naturopathic Physicians Pain Management/Pharmacy Seminar
Portland, Oregon
- 2006 Prolotherapy Training
Dr. Rick Marinelli-Portland Oregon
- 2006 Trigger Point Injection Therapy
Naturopathic Academy of Therapeutic Injection
Portland, Oregon
- 2005 The Vaccine Balancing Act: A Clinician's Guide
Portland, Oregon
- 2004 Oregon Association of Naturopathic Physicians Pharmacy Seminar
Portland, Oregon
- 2004 Prolotherapy & Mesotherapy Injection Techniques
Naturopathic Academy of Therapeutic Injection
Portland, Oregon
- 2003 Oregon Association of Naturopathic Physicians Pharmacy Seminar
Portland, Oregon

- 2003 Advanced IV Therapy
Professional IV Seminars, Portland, Oregon
- 2002 Cancer Treatment Centers of America
Basic Principles and Advanced Topics in Naturopathic Cancer Care
- 2002 IV Therapy
National College of Naturopathic Medicine
- 2001 Cutting Edge Immunology for Physicians
National College of Naturopathic Medicine

CURRENT & PAST VOLUNTEER SERVICE & COMMITTEES/POSITIONS

- Senior Editorial Board: Natural Standard
- Continuing Education Chairperson, Oregon Association of Naturopathic Physicians
- Advisor, International Naturopathic Postgraduate Medicine Education Administration
- Grand Rounds Committee Chairperson: National College of Naturopathic Medicine
- Postgraduate Medical Education Committee: National College of Naturopathic Medicine
- Vice President: AIM Associates (Academically Integrating Medicine)
- Volunteer Physician:
 - Outside In
 - Dignity Village Medical Outreach Program
 - Neighborhood Health Centers-Multnomah County Health Clinics
- Critical Case Review Committee:
 - Natural Health Centers, National College of Naturopathic Medicine
- Residency Application Review Committee: National College of Naturopathic Medicine
- Residency Interview Committee: National College of Naturopathic Medicine
- NPLEX cut scores committee/ NPLEX Nutrition Test questions review
 - January 2002
 - August 2002
 - January 2003
- Multnomah County/Portland Food Policy Council Forum
- Licensing Committee Chairperson
- Southwest College of Naturopathic Medicine
- Class Representative 1999-2000 License Committee Representative
- Southwest College of Naturopathic Medicine
- Board of Trustees Student Committee
- Southwest College of Naturopathic Medicine

LICENSURE CERTIFICATIONS

- Oregon Board of Naturopathic Examiners-State Naturopathic Medical License, 2001
- Intravenous Therapy certified, State of Oregon

PROFESSIONAL AFFILIATIONS

- Colorado Association of Naturopathic Physicians
- Oregon Association of Naturopathic Physicians