

Honolulu, HI
Friday, May 26

ALA MOANA HOTEL
410 Atkinson Dr, 96814
(808) 944-4333. Parking: \$6

To book lodging and airfare to California or Hawaii, contact Debbie Anderson with Travel Partners at (614) 792-0002. Please do not contact the hotel except for driving instructions. Complimentary parking is available at the hotel.

THE PHARMACY IN YOUR KITCHEN: AN OVERVIEW OF MEDICAL AND MEDICINAL FOODS

Honolulu, HI, May 26, 2017

Name (PLEASE PRINT) _____

Home Address _____

City/State _____, Zip _____

Work Phone (____) _____ Home Phone (____) _____

Fax (____) _____ (PLEASE PRINT EMAIL IF AVAILABLE)

Email _____

Profession(s) _____

PRE-REGISTRATION

- \$79 Individual Rate
- \$74 Group Rate (3 or More Persons Registering Together)
- \$89 On-Site Registration (if space is available)

FOUR WAYS TO REGISTER

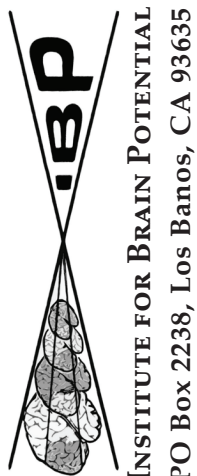
1. Internet: www.ibpceu.com
2. Mail: PO Box 2238, Los Banos, CA 93635
(make check payable to IBP)
3. Fax: (877) 517-5222
4. Phone: (866) 652-7414 (open 24 hours a day, 7 days a week)

Purchase orders are accepted. IBP tax identification number: 77-0026830

All major credit cards accepted: _____ Type of card _____

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THE PHARMACY IN YOUR KITCHEN: AN OVERVIEW OF MEDICAL AND MEDICINAL FOODS

HONOLULU: Friday, May 26

A New 6-Hour Seminar for Health Professionals, Spring, 2017 \$79



THE PHARMACY IN YOUR KITCHEN: AN OVERVIEW OF MEDICAL AND MEDICINAL FOODS

A 6-Hour Seminar for Health Professionals

Schedule: Check in: 8:15-9 AM, program starts: 9 AM, lunch (on own): 11:30 AM, Q&A and discussion with instructor: 12-12:30 PM, lecture resumes: 12:30 PM, adjournment: 4 PM. Please register early and arrive before the start time. Space is limited.

Group Registrations: Rates apply for 3 or more pre-registered guests enrolling together. Please complete a separate registration form for each person. Members of a group can attend on different dates.

Confirmation Notices and Certificates of Completion: We will confirm your registration by email or by letter. Please attend even if you do not receive a confirmation. Registrants are responsible for parking fees, if any. Successful completion includes full attendance and submission of the evaluation form. No partial credit will be given. Certificates of completion are provided at the time of adjournment.

Transfers and Cancellations: Registrants can transfer to another seminar if space is available. Registrants canceling up to 48 hours before a seminar will receive a tuition refund less a \$15 administrative fee, an audio CD or DVD recording of the seminar with the instructional outline, if available, or if requested, a full-value voucher good for one year, for a future seminar. In the unlikely event that the seminar cannot be held (e.g., an act of God), registrants will receive free admission to a rescheduled seminar or a full-value voucher, good for one year, for a future seminar. All requests must be made in writing or online. No IBP program has ever been cancelled as the result of low attendance. We anticipate that participants will have desks at most locations.

Customer Service: Call 888-202-2938 to ask about course content, instructors, request accommodations for disability, submit a formal grievance, or remove your name from a list. For other questions, call 866-652-7414.

Institute for Brain Potential: We are the leading provider of accredited programs on the brain and behavioral sciences. Our non-profit organization (tax ID 77-0026830) has presented cost-effective, informative and practical seminars by outstanding speakers since 1984.

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NURSES: Institute for Brain Potential (IBP) is approved by the **CA Board of Registered Nursing**, Provider #CEP13896. This program is offered for 6 contact hours.

Institute for Brain Potential (IBP) is accredited as a provider of continuing nursing education by the **American Nurses Credentialing Center's Commission on Accreditation**.

IBP is awarded "accreditation with distinction," the highest recognition awarded by the ANCC.

PSYCHOLOGISTS, COUNSELORS, SOCIAL WORKERS, AND MFTs: IBP, Provider #PCE 3743, is **CA Board of Behavioral Sciences** approved provider of CE for LPCCs, LEPs, LCSWs, and LMFTs. IBP is approved by the **American Psychological Association** to sponsor continuing education for psychologists. IBP, provider 1160, is approved as a provider for continuing education by the Association of Social Work Boards (**ASWB**), 400 South Ridge Parkway, Suite B, Culpeper, VA 22701. www.aswb.org. IBP solely is responsible for all aspects of the program. This program is 6 CE hours.

SUBSTANCE ABUSE PROFESSIONALS: IBP is approved as a provider by **CCAPP-EI**, Provider # 4S-09-128-1217. IBP is approved by the **NAADAC Approved Education Provider Program**, Provider #102949. This program provides 6 CEHs.



PHARMACISTS AND PHARMACY TECHNICIANS: IBP is accredited by the **Accreditation Council for Pharmacy Education** as a provider of continuing pharmacy education. This knowledge-based activity provides 6 contact hours (6 CEUs). UANs: 0492-0000-14-033-L04-P and 0492-0000-14-033-L04-T



DENTAL PROFESSIONALS: IBP, provider RP-4261, is authorized to confer continuing dental education for Dentists, Dental Hygienists and Dental Assistants by the **Dental Board of CA**. IBP is designated as an Approved PACE Program Provider by the Academy of General Dentistry (**AGD**). The formal continuing dental education programs of this provider are accepted by the AGD for Fellowship/Mastership and membership maintenance credit. Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement. The current term of approval extends from 12/01/14 – 11/30/18. Provider ID# 312413. Subject Code: 557. This program is 6 CE hours.

OCCUPATIONAL THERAPISTS: IBP is an American Occupational Therapy Association (**AOTA**) Approved Provider, #6050. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA. This program provides 0.6 AOTA CEUs or 6 contact hours. Content Level: Intermediate. Content Focus: Occupational Therapy Process (Outcomes).

NURSING HOME ADMINISTRATORS: This program has been approved by the California Nursing Home Administrator Program (**NHAP**) for 6 CE hours. This educational offering has been reviewed NCERS of the National Association of Long Term Care Administrator Boards (**NAB**) and approved for 6.00 clock hours and 6.00 participant hours.

PHYSICAL THERAPISTS: IBP is approved as a provider of physical therapy continuing education by the Physical Therapy Board of California. This program provides 6 contact hours.

SPEECH-LANGUAGE PATHOLOGISTS: IBP is approved as a provider of CE by CA Speech-Language Pathology & Audiology Board (**SLPAB**), #PDP247. This program provides 6 contact hours.

MASSAGE THERAPISTS: IBP is approved by **NCBTMB** as a CE Approved Provider, #450939-09. This course provides 6 CE hours of Advanced Science credit.

CASE MANAGERS: This program has been submitted to the **Commission for Case Manager Certification** for approval to provide board certified case managers with 6 CE contact hours.

ACUPUNCTURISTS: Approval is pending by **CA Acupuncture Board** for 6 CE hours of Category I credit.

RESPIRATORY CARE PRACTITIONERS: IBP is approved by the California Board of Nursing, #CEP13896, and its programs are accepted by the **Respiratory Care Board of California**. This program is 6 CE hours.

DIETITIANS: IBP is a Continuing Professional Education (CPE) Accredited Provider with the Commission on Dietetic Registration (CDR). Registered dietitians (RDs) and dietetic technicians, registered (DTRs) will receive 6 continuing professional education units (CPEUs) for completion of this program. Provider Number: BP001. CPE Level: II. Suggested Learning Codes: 2070, 2100, 3079, and 3100.

EDUCATORS: This program provides 7.5 PGs of professional development toward license renewal in CA through a cosponsorship agreement between IBP and Alliant International University, a regionally accredited institution by the **Accrediting Commission for Senior Colleges and Universities**. Contact your school district if you need prior approval.

Medical foods are FDA-monitored foods specially formulated to meet the nutritional requirements of specific diseases. Medicinal foods include a variety of nutrients that are available without prescription.

In this new 6-hour program, learn the composition of medical foods, medicinal foods, and the validity of claims made about their uses for treating disorders of attention and cognition, mood, pain, inflammation, metabolism, and sleep.

Participants completing this program should be able to identify the effectiveness of selected medical foods and medicinal foods for treating chronic or recurrent disorders of:

1. Attention and cognition,
2. Major depressive disorder and dysthymic disorder,
3. Osteoarthritis, backache, headache or neuropathic pain,
4. Low grade, chronic inflammation,
5. Cardio-metabolic factors underlying type 2 diabetes, coronary artery disease and stroke,
6. Initiating or maintaining sleep.

Attention and Cognition

- **Attention:** how effective is caffeine for ADHD alone, or in combination with psychostimulants?
- **Improving Focus:** effectiveness of caffeine and other ingredients in coffee beans: how the release of dopamine and norepinephrine enhances focus, e.g., coconut oil; “smart coffee.”
- **Treating Cognitive Decline:** the composition and effectiveness of medical foods designed to improve memory and cognition including Axona® and Cerefolin NAC®.
- **Enhancing Cognition:** selected amino acids, berries, cocoa, curcumin, and omega-3 acids; “smart shakes.”

Depression

- **Deplin®:** L-methylfolate, a medical food containing the active form of vitamin B9 (folate), purported to elevate serotonin, norepinephrine and dopamine.
- **Omega-3 Fats:** linolenic acid, in leafy green vegetables and flaxseed, is the parent molecule of the omega-3s; role of EPA and DHA; benefits of fish oil.
- **SAME (S-Adenosyl-L-methionine):** how effective as an anti-depressant?
- **Neurotransmitters:** foods that elevate dopamine, norepinephrine and serotonin.

Pain

- **Theramine™ for Chronic Pain and Low Back Pain:** amino acid precursors of neurotransmitters and flavonoids in cocoa and cinnamon.
- **Limbrel and Osteoarthritis:** benefits and risks.
- **Metanx® for Diabetic Neuropathy:** folate, vitamins B6 and B12.
- **NSAID-Enhancing Foods:** caffeine, ginger, turmeric, black willow, wintergreen; the COX2 inhibitory effects of sweet Bing cherries.
- **Corticosteroid-Enhancing Foods:** curcumin, vitamin E, licorice, and quercetin.

Immune System

- **Inflammation:** constituents of fish oil promote synthesis of anti-inflammatory messengers (e.g., cytokines) and reduce symptoms associated with chronic inflammation.
- **Periodontal Disease:** effectiveness of clove to reduce dentin hypersensitivity; mint and gingivitis; antiplaque efficacy of pomegranate and turmeric.
- **Foods to Eliminate or Reduce:** pro-inflammatory glutens, refined carbohydrates, high fructose corn syrup, most foods elevating omega-6 fatty acids.
- **Pulmona™:** a medical food for the management of lung disease.
- **Probiotics and the GI Tract:** how they compare with drugs to treat inflammatory and irritable bowel disorders.

Cardio-Metabolic Disorders

- **Weight Control:** almonds, capsaicin, flaxseed, eggs, green coffee beans, green tea, apples and other pectin-containing foods.
- **App Trim®:** a medical food for the dietary management of metabolic syndrome.
- **Cholesterol:** almonds, chili, cocoa, garlic, ginger, and tomato.
- **Blood Glucose:** cinnamon, fenugreek seed, fish oil, garlic, and ginger.
- **Hypertension:** cocoa, fish oil, garlic, onion, sesame seed, and tomato.
- **Endothelial Function:** L-arginine supplementation.
- **Platelet Aggregation:** cayenne, curry, vitamin E, garlic, ginger, ginko, licorice, omega-3 fatty acids, selected fruits, and turmeric.
- **Coronary and Cerebral Arteries:** cocoa, curcumin, garlic and omega-3 fatty acids including fish oil.
- **Vascazen™:** a medical food consisting of a patented ratio of EPA to DHA, for the treatment of cardiovascular disease.

Sleep

- **GABAdone™:** contains amino acids that elevate brain levels of serotonin and GABA, a neurotransmitter involved in sedative hypnotics.
- **Sentra PM®:** amino acids and polyphenols for improving sleep and alleviating sleep-related disorders.
- **Tryptophan:** sleep-inducing effects of foods rich in tryptophan; how to combine tryptophan-rich foods.
- **Melatonin:** the dark and light side of circadian rhythms; exposure to sunlight and nutritional sources of melatonin; potential adverse effects of melatonin supplementation.

ABOUT THE INSTRUCTOR

Michael E. Lara, M.D., a clinical neuroscientist, was educated at Harvard, UCLA and Stanford. Dr. Lara is recognized for his evidence-based approaches to treating the whole person including lifestyle prescriptions that incorporate the role of nutrition and exercise. Dr. Lara maintains a private medical practice in Belmont, CA and is board-certified in Psychiatry and Neurology.

An outstanding, insightful and inspiring presenter, Dr. Lara speaks frequently at health-related conferences throughout North America. Health professionals commend his masterful presentations for communicating key discoveries and practical strategies with clarity, compassion and wisdom. In addition to Q&A in class, Dr. Lara will answer your questions during the second half of the lunch break.