

Reducing Fatigue and Increasing Energy: Focus on Stress, Habits, and the Brain

A 6-Hour Home Study Program for Health Professionals

Fatigue significantly undermines the quality of life in healthy people and is an important symptom of many chronic conditions.

Professionals working in medical, dental, behavioral and educational settings will learn how stress, hormones, diet, mood, and sleep contribute to fatigue-related disorders. In addition, key habits are described to reduce fatigue and restore energy.

Participants completing this program should be able to:

1. Describe how stress-related fatigue affects the brain and body.
2. Identify how hormone imbalance can produce fatigue.
3. Discuss how diet, drugs and herbs affect fatigue.
4. Discuss how inflammation can induce fatigue and lower mood.
5. List several evidence-based strategies to improve sleep.
6. Identify key habits to optimize energy and reduce fatigue.



NURSES: 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 approved as a provider of continuing education by the **California Board of Registered Nursing**, Provider #CEP13896, and **Florida Board of Nursing**. This program provides 6 contact hours.



COUNSELORS, PSYCHOLOGISTS, SOCIAL WORKERS & MFTs: Institute for Brain Potential has been approved by NBCC as an Approved Continuing Education Provider, ACEP No. 6342. Programs that do not qualify for NBCC credit are clearly identified. IBP is solely responsible for all aspects of the programs. This program provides 6 clock hours.



Institute for Brain Potential is approved by the **American Psychological Association** to sponsor continuing education for psychologists. Institute for Brain Potential maintains responsibility for this program and its content. This program provides 6 CE credit.



ACE Institute for Brain Potential, 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. Social workers should contact their regulatory board to determine course approval. Social workers will receive 6 continuing education clock hours for participating in this course.

Institute for Brain Potential is approved as a provider of CE by **Florida Board of Clinical Social Work, MFT and Mental Health Counseling**, by **Florida Board of Psychology**, by **Ohio CSWMFT Board**, Provider #RCST030801, by **Illinois Department of Professional Regulation MFT CE Sponsor Program**, Sponsor #168.000183, and by **Texas State Board of Examiners of Marriage & Family Therapists**, Provider #830. Institute for Brain Potential (IBP), SW CPE is recognized by the **New York State Education Department's State Board for Social Work** as an approved provider of continuing education for licensed social workers #0341. This program provides 6 contact hours.



SUBSTANCE ABUSE PROFESSIONALS: Institute for Brain Potential is approved by the NAADAC Approved Education Provider Program, Provider #102949. Institute for Brain Potential is approved by CCAPP-EI, Provider Number 45-09-128-1217. This program provides 6 CEHs



PHARMACISTS AND PHARMACY TECHNICIANS: Institute for Brain Potential is accredited by the **Accreditation Council for Pharmacy Education** as a provider of continuing pharmacy education. This knowledge-based activity is designated for 6 contact hours (0.6 CEUs). UANs: 0492-0000-15-035-H04-P and 0492-0000-15-035-H04-T. This program has been pre-approved by the **Florida Board of Pharmacy** for 6 hours of continuing education credit.



DENTAL PROFESSIONALS: Institute for Brain Potential 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. Institute for Brain Potential, provider RP-4261, is authorized to confer continuing dental education for Dentists, Dental Hygienists and Dental Assistants by the **Dental Board of California**. Institute for Brain Potential is an approved provider with the **Florida Board of Dentistry**. This program provides 6 hours of CE credit.



OCCUPATIONAL THERAPISTS: Institute for Brain Potential 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 Focus: Domain of OT (Performance Patterns) and Occupational Therapy Process (Outcomes). This course is approved by the **Florida Board of Occupational Therapy** for 6 hours of credit.

PHYSICAL THERAPISTS: Institute for Brain Potential is approved as a provider of the physical therapy continuing education by the **Physical Therapy Board of California**. Institute for Brain Potential is an **Illinois Department of Professional Regulation** Approved CE Sponsor for PTs and PTAs, #216.000210. Institute for Brain Potential is recognized by the **New York State Education Department's State Board of Physical Therapy** as an approved provider of physical therapy continuing education. This program provides 6 contact hours of CE credit.

MASSAGE THERAPISTS: Institute for Brain Potential is approved as provider of continuing education by the **Illinois Department of Professional Regulation**, #245.000045, and by the **Florida Board of Massage Therapy**. This program provides 6 CE hours. This program counts as 'General' hours in Florida.

SPEECH-LANGUAGE PATHOLOGISTS: Institute for Brain Potential is an approved provider by the **California Speech-Language Pathology and Audiology Board (SLPAB)**, # PDP247. This program provides 6 CE hours

RESPIRATORY CARE PROFESSIONALS: RCPs in New York receive 6 hours of Category III credit through IBP's accreditation by the ANCC. IBP is approved by the **CA Board of Registered Nursing**, #CEP13896, and as such, its CE offerings are accepted by the **Respiratory Care Board of CA**. This program provides 6 CE hours.



EDUCATORS: Participants completing this program will receive 7.5 clock hours of professional development credit through a cosponsorship agreement between Alliant International University and IBP. Alliant International University's graduate programs are accredited by the **Accrediting Commission of Senior Colleges and Universities of the Western Association of Schools and Colleges**. Please contact your school district if you need prior approval for this program.

Stress-Related Fatigue: The Mind-Body Connection

- Understanding Fatigue Symptoms
- Fatigue-Related Stress and the Brain
- Fatigue-Related Stress and the Body
- Understanding Energy

Hormone-Related Fatigue

- Cortisol
- Thyroid
- Insulin
- Estrogen

Diet, Drugs and Herbs

- Stress, Diet and the Enteric Nervous System
- Outsmarting the "Gut Brain" With Nutrients
- Outsmarting the Gut Brain With Physical Activity
- Drug Side Effects
- Complementary and Alternative Medicines

The Inflammation-Fatigue-Mood Connection

- Common Sources of Chronic Inflammation
- Chronic Inflammation and Mood
- Anti-inflammatory Foods and Drugs
- Chronic Fatigue Syndrome and Fibromyalgia

Sleep Disorders

- Epidemic of Sleep Deprivation
- Disorders of Initiating Sleep
- Disorders of Maintaining Sleep
- Sleep and Cognitive Decline
- Stimulants, Sedatives, and Sugars
- Snacks to Help Relax
- Improving Sleep Habits

Habits to Increase Energy

- Taming the Physical Environment
- Cognitive Fitness
- Emotional Fitness
- Minding the Body
- Embodying the Mind
- Professional Fitness
- Maintaining Energy-Enhancing Habits

ABOUT THE INSTRUCTOR



William Sieber, Ph.D., Clinical Professor in Psychiatry and Family Medicine at the University of California, San Diego coordinates the Collaborative Care program, delivering clinical services and supervises primary care patients with chronic illnesses.

Dr. Sieber is a reviewer for nearly a dozen peer-reviewed medical journals, has been a consultant to the biotech and pharmaceutical industry, has presented to tens of thousands of health care providers on topics of fatigue, stress, burnout, and health promotion, and has provided and supervised the delivery of services for over 20 years in a variety of medical settings.

An outstanding and dedicated instructor, Dr. Sieber has developed national and international training programs and has presented seminars to health professionals for over 20 years. Audiences commend his presentations for their clinical wisdom, effective solutions, clarity, and warmth.