

# Cognition, Successful Aging, and Nutrition

## A 6-Hour Home Study Program for Health Professionals

*This program presents evidence-based strategies to protect the brain from the toxic effects of stress, mood disorders, age-related cognitive impairment, Alzheimer's Disease and related dementias.*

*Advances in neuroscience reveal that it typically takes decades for cognitive decline and dementia to occur. In the absence of disease modifying drugs, recent clinical trials support key lifestyle changes and the adoption of brain-protective nutritional strategies.*

*Participants completing this program should be able to:*

1. Name several forms of memory that are vulnerable to aging and dementia.
2. Identify how chronic stress can impair short-term memory.
3. List key risk factors for Alzheimer's Disease and Vascular Dementia.
4. Discuss how mental activity, sleep, or exercise affect successful aging.
5. Name one or more brain-protective nutritional strategies.



**NURSES:** Institute for Brain Potential (IBP) is accredited as a provider of nursing continuing professional development by the **American Nurses Credentialing Center's Commission on Accreditation**. IBP is approved as a provider of continuing education by the **CA Board of Registered Nursing**, Provider #CEP13896, and **FL 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. Institute for Brain Potential 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, ACE Approval Number: 1160, is approved to offer social work continuing education by the **Association of Social Work Boards (ASWB)** Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved as ACE providers. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. Institute for Brain Potential maintains responsibility for this course. ACE provider approval period: 11/11/20 – 11/11/23. Social workers completing this course receive 6 clinical continuing education clock hours. Social Work Practice Level: Intermediate.

Institute for Brain Potential is approved as a provider of CE by **FL Board of Clinical Social Work, MFT and Mental Health Counseling**, by **FL Board of Psychology**, by **IL Dept. of Professional Regulation MFT CE Sponsor Program**, Sponsor #168.000183, and by **TX 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. Institute for Brain Potential (IBP) is recognized by the **New York State Education Department's State Board for Mental Health Practitioners** as an approved provider of continuing education for licensed mental health counselors. #MHC-0134. Institute for Brain Potential (IBP) is recognized by the **New York State Education Department's State Board for Mental Health Practitioners** as an approved provider of continuing education for licensed marriage and family therapists. #MFT-0068. The **Ohio CSWMFT Board** accepts continuing education programs approved by NBCC for counselors and ASWB for social workers. This program provides 6 contact hours.



**SUBSTANCE ABUSE PROFESSIONALS:** This course has been approved by Institute for Brain Potential, as a **NAADAC** Approved Education Provider, for 6 CEs. NAADAC Provider #102949. Institute for Brain Potential is responsible for all aspects of its programming.



**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: 0492-0000-20-073-H04-P and 0492-0000-20-073-H04-T. This program has been pre-approved by the **Florida Board of Pharmacy** for 6 hours of continuing education credit.

**DENTAL PROFESSIONALS:** This program provides 6 CE hours. 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**. IBP is approved as a provider of CE by the **Florida Board of Dentistry**.



**PACE**  
ACADEMY of  
GENERAL DENTISTRY  
PROGRAM APPROVAL  
FOR CONTINUING  
EDUCATION

Institute for Brain Potential  
Nationally Approved PACE Program Provider  
for FAGD/MAGD credit.  
Approval does not imply acceptance by any  
regulatory authority or AGD endorsement.  
12/01/18 to 11/30/24  
Provider ID# 312413  
AGD Subject Code: 557



**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 Skills) 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.

**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.

**ACUPUNCTURISTS:** This course is approved by the **California Acupuncture Board**, Provider Number 565, for 6 hours of Category 1 distance education (home study) credit.



**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.

Initial Release Date: 08/25/2020 Expiration Date: 08/25/2023 Content Level: Intermediate

## Memory and Executive Functions

- Emotional Memory
- Short-Term Memory
- Working Memory
- Habit Memory
- Remote Memory and Cognitive Domains
- Executive Functions

## Neurotoxic Effects of Stress and Cognitive Impairment

- Stress and Cortisol
- Depression
- PTSD
- Age-Related Cognitive Impairment

## Understanding Dementia

- Cognitive Domains
- Incidence
- Alzheimer's Disease
- Vascular Dementia
- Lewy Body and Frontotemporal Dementias
- Cognitive Protection

## Brain-Protective Strategies

- Improving Sleep
- Neurogenesis
- Physical Activity
- Mental and Social Activity

## Nutritional Strategies for Successful Aging

- Blood Pressure
- Glycemic Control
- Pro- and Anti-Inflammatory Oils
- Anti-Stress, Cortisol-Regulating Nutrients
- Statins
- Drug-Induced Nutritional Deficiencies
- Neuroprotective Diets
- Resveratrol
- Curcumin

## ABOUT THE INSTRUCTOR



*Mark B. Moss, Ph.D., (Chair Emeritus, Neuroscience, Boston University School of Medicine Chair of Neurobiology at Boston University School of Medicine), NIH MERIT-Award recipient, is a leading expert in evidence-based strategies to protect the aging brain. His research, supported in part by the NIH, includes the role of the prefrontal cortex in cognition, memory, the aging brain, hypertension, and dementia. His recent publications are among the first to demonstrate a cognitive benefit of the aging brain related to an anti-inflammatory nutrient.*

*Dr. Moss was the recipient of the highest teaching award at the Medical School. . . An outstanding and inspiring speaker, he explains key concepts in non-technical terms and illuminates them with fascinating case histories.*

## **Policies and Procedures**

1. You may order the audio CDs or audio-visual DVDs before the planned expiration date listed on the program brochure. You will have at least one year from the date you placed your order to complete the program for continuing education credit.
2. Course materials including CDs or DVDs, course outline and handouts, evaluation form, and post-test are delivered to you within 5-7 days from the date we receive your order. You will need a CD player to listen to the lecture on CDs and a DVD player to view it on DVDs.
3. Successful completion to receive continuing education credit includes 1) watching or listening to the recorded lecture and reviewing the course handouts, 2) submission of the evaluation form and post-test, and 3) receiving a passing score of 70% on the posttest. No partial credit is given.
4. Post-tests are usually scored within 5 workdays of their receipt; please allow 10 workdays. You may retake the posttest without penalty or fee.
5. Course evaluation form and completed posttest can be submitted to us by email at [ceu@4brain.org](mailto:ceu@4brain.org), fax at (209) 710-8306, or by mail at IBP Distance Learning, PO Box 2238, Los Banos, CA 93635.
6. A certificate of completion is provided upon successful completion. Please indicate whether you wish to receive the certificate by email, fax, or mail on the registration form.
7. If you are not completely satisfied, you may return the course materials in a resalable condition within 30-days of your purchase and exchange it for another home study program of equal value or obtain a full refund minus a \$15 processing fee by submitting a refund request in writing or by email at [refund@ibpceu.com](mailto:refund@ibpceu.com). Tuition for continuing education credit is not refundable. Course materials should be returned to us at IBP Distance Learning, 245 W Pacheco Blvd. Ste. C, Los Banos, CA 93635.

### **Dedicated Customer Service**

Call (888) 202-2938 to inquire about course content, instructors, corrections, grading, or problem resolution, provide comments, request disability accommodations, submit a formal grievance, or remove your name from a list. Institute for Brain Potential complies with ADA requirements.

### **The IBP Experience**

Our non-profit organization, tax ID 77-0026830, is the leading provider of accredited programs concerning the brain and behavioral sciences. We have been providing informative and practical continuing education programs since 1984. Our programs include fascinating and informative presentations by outstanding and highly qualified faculty.