

# Psychopharmacology Update: Basics and Beyond

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

In this non-technical presentation focusing on adult psychopharmacology, participants will receive key updates concerning the safety and effectiveness of drugs used to treat attention deficit disorders, depression, bipolar disorder and other mood disorders, anxiety-related disorders, OCD-spectrum disorders and PTSD, and sleep.

Participants completing this program should be able to identify:

1. Current issues concerning the marketing, prescription, and adherence related to psychopharmacologic medications.
2. How stress and elevated cortisol can undermine short-term memory and mood and the benefits of neuroprotective drugs.
3. Issues underlying the diagnosis and treatment of attention deficit/hyperactivity disorder.
4. Issues in diagnosing and treating major depression, mania and bipolar disorders in adults and youth.
5. Advances in diagnosing and treating disorders of anxiety, obsessive-compulsive disorders, and PTSD-related conditions.
6. Advances in understanding and treating insomnia.



**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: 0492-0000-17-013-H04-P and 0492-0000-17-013-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 Skills) and Occupational Therapy Process (Evaluation). 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.

## Psychiatry: A Changing Landscape

- Prescribing Practices
- Outcome Data
- Non-Physician Health Professionals
- Ethical and Legal Concerns
- What Drug Companies Don't Want You to Know

## Stress-Induced Brain Damage and Neuroprotection

- Toxic Effects of Chronic Stress
- Neuroprotective Medications
- Neuroprotective Proteins

## Major Depression

- Hormones
- Neurotransmitters
- Antidepressants
- Rapid Acting Antidepressants
- Managing Common Side Effects
- Depression in Children

## Bipolar Disorder

- Overdiagnosis
- Childhood-Onset Bipolar Disorder
- Treatment of Adolescents and Adults

## Anxiety Disorders

- Treatment Combinations
- Clinical Syndromes and Specific Treatment Guidelines

## Obsessive-Compulsive Disorder and PTSD

- Diagnostic Update in the DSM-5
- Obsessive-Compulsive Disorder
- Posttraumatic Stress Reactions including PTSD

## Attention-Deficit Hyperactivity Disorders

- Diagnostic Criteria
- Psychostimulants
- Antidepressants
- Alpha-2 Agonists
- Sluggish Cognitive Tempo

## Insomnia

- Long-Term Effects of Sleep Deprivation
- Sedative-Hypnotics
- Suvorexant
- Melatonin
- Maximizing Quality Sleep

## ABOUT THE INSTRUCTOR



John D. Preston, Psy.D., ABPP, is Professor at Alliant International University, and has been Associate Clinical Professor at UC Davis. A Board Certified Neuropsychologist, he is the author of numerous texts concerning brain and behavior including *Counseling Survivors of Traumatic Events*, *Handbook of Clinical Psychopharmacology*, and is co-editor of *Empirically Validated Approaches to Psychotherapy*. Dr. Preston received the Mental Health Association's President's Award for exceptional contributions to the mental health community.

An outstanding and inspiring speaker, Dr. Preston has given over 500 invited seminars to health professionals in North America and abroad. Participants commend his ability to communicate key insights and practical information with clarity, enthusiasm and warmth.