Psychopharmacology 2-Day Conference

2 Days that will leave you both enlightened, and yes...even entertained!

How & why mental health medications work

Which medications are evidenced-based to best treat which disorders Improve your clients' responses and clinical outcomes to medications Help your clients recognize side effects and learn how to manage them

Learn about new trends in prescribing

Current controversies in the field

New and emerging ethical dilemmas both prescribing and non-prescribing clinicians face daily

Lisle, IL

Monday & Tuesday, June 24-25, 2019 Sheraton Lisle Hotel

Live Video Webcast

Monday & Tuesday, June 24-25, 2019



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Earn up to

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CE hours of
ANCC
Pharmacology

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The Foundational Psychopharmacology training you need...

"Great presentation!
Definitely a joy & very
informative. Love
Dr. Buff. 5 stars!"

Rhia, Nurse Practitioner

"This speaker was such a pleasure! This course was interesting, helpful, and one of the best I've ever taken. Bring him back!"

Lucy, Psy.D

This powerful seminar will walk you step-by-step through the complex science of psychopharmacology in a non-threatening, uncomplicated way. You'll get the knowledge you need to blend medication management with psychotherapy interventions for ADHD, depression, anxiety, psychotic disorders, substance abuse, and more.

Expert instructor Perry Buffington, PhD, M.S. is your guide as you explore medical drug emergencies, how nutrition and herbal supplements impact medication effectiveness, the **psychopharmacological ethics** you need to know to best protect your clients, and more. You'll also learn specialized guidelines for geriatrics, pregnant or nursing women, and clients with chronic pain.

"Best speaker I have ever had the pleasure of hearing. Dr. Buff was funny, humble, highly respectable, well informed."

Amanda, CRNP

"Dr. Buffington
is an amazing
storyteller and very
knowledgeable. Bravo
to the speaker!"

Jason, Counselor

that will leave you both Enlightened, and yes...even Entertained!

With the number of prescriptions written yearly on the rise, it's more critical than ever for mental health professionals to understand how psychotropic medications work, where in the body they work, and why they do (or don't) improve your clients' therapeutic outcomes. Clients often have only a few minutes with their prescribers and require additional support.

Are you confident in your role as both the patient advocate and protector to effectively address medication-assisted treatments in your overall care plan?

Spend two action-packed days learning about the newest advances in psychopharmacology and contemporary trends in medication management. From his unique perspective, Dr. Perry Buffington teaches psychopharmacology thoughtfully, with an emphasis on the experience of the client. Dr. Buffington's years of experience in mental health and passion for clients, shines through in the detail and thoroughness of his presentation.

Take home specialized guidelines for geriatrics and clients with chronic pain. Discuss how the DSM-5® and the Affordable Healthcare Law have impacted prescribing patterns and the use of psychotropics in newly defined diagnoses. In addition to a general 'nuts and bolts' review of medications, you will examine case examples, discuss medication controversies and how to effectively collaborate with prescribing practitioners. You will find this conference to have the most up-to-date medication information and how to use it most effectively with your client.

Perry Buffington, Ph.D., M.S.,



has over 20 years of experience in the medical consulting field and is a full-time senior lecturer at the University of Georgia, teaching psychopharmacology at the undergraduate and graduate levels. He is former chairman

of the prestigious Florida Psychological Association's Prescriptive Authority Committee and teaches seminars nationwide on minimizing psychopharmacological errors. As the author of eight books (currently working on his first psychopharmacology text), his by-line has appeared in hundreds of periodicals including the *Saturday Evening Post, USA Today*, and *Success*. He is the former contributing editor for Delta Air Lines' in-flight magazine, *Sky*, and served as a syndicated newspaper/web columnist for Universal Press. Additionally, he hosted his own radio show, syndicated nationally, by Envison Radio Networks.

Perry's presentation style is engaging, a blend of education and entertainment; as a result, critics (and especially his students) applaud his ability to make complicated topics understandable and applicable – even useful!

Speaker Disclosure

Financial: Perry Buffington is the President of Go-Buff Enterprises, Inc. He is a member of the psychology faculty, Franklin College of Arts & Sciences, The University of Georgia. Dr. Buffington receives a speaking honorarium from PESI, Inc.

Non-financial: Perry Buffington has no relevant non-financial relationship to disclose.

Comprehensive Course Agenda

COURSE HOURS EACH DAY*: 8 a.m. to 4 p.m. (Times Listed in Central)

Registration and Morning Coffee & Tea at 7:30 a.m.

Lunch Break (on your own) 11:50 a.m. to 1 p.m.

DAY 1

Psychopharmacology

Historical antecedents of modern psychopharmacology

Diagnostic issues

Clarification of terms

Drug metabolism concepts: pharmacokinetics & pharmacodynamics

Drug mechanism of action

Placebo & Nocebo

Pharmacotherapy vs. Psychotherapy

Depressive Disorders

Biogenic amine, cortisol, down-regulation, & neurotropic hypotheses

Neurochemistry of depression

Types of anti-depressants

Preventing side effects

Tardive Dysphoria: real or imagined?

Anxiety Disorders & Obsessive Compulsive Disorders & Trauma-Related Disorders

Neurochemistry of anxiety GAD, panic disorders, phobias

OCD

PTSD

Physiological interventions

Anti-anxiety medications

Anti-depressants

Non-pharmacologic options

Benzodiazepines: risks and benefits

Preventing side effects

Bipolar Disorders

Neurochemistry

The Bipolar Spectrum & DSM-5® changes Mood stabilizers

Lithium

Anti-convulsants & neuromodulators

Typical, atypical, & third-generation antipsychotics

Effective strategies for improving outcomes for clients

Psychotic Disorders/ Schizophrenia

Neurochemistry of psychosis and schizophrenia

Antipsychotic medications:

First generation (typical)

Second generation (atypical)

Managing side effects

Extrapyramidal symptoms and TD

Metabolic problems

Recognizing hyperprolactinemia—and why you need to know

Use of atypical antipsychotics for multiple disorders

Limitations of the Research and Potential Risks

DAY 2

Attentional Disorders

Differential diagnosis

Neurochemistry of ADHD

Treatment controversies

Substance abuse and ADHD

Stimulant medications

Non-stimulant options

Preventing side effects

Substance Abuse Disorders

Neurochemistry of addiction

Negative reinforcement & creation of habits

Alcohol

Caffeine

Nicotine

Cannabis

Opiates

PCP & Ketamine

MDMA (Ecstasy)

Energy vs. chill drinks

Over-the-counter & herbal

psychopharmacology

Addiction treatments

Behavioral addictions

Special Populations

Specialized guidelines for geriatric patients

Dementia treatment

Slow vs. rapid metabolizers (genetic polymorphisms)

Treating Clients' Pain

Acute vs. chronic pain
Alternatives to pharmacology
Pain vs. depression: which comes first?

Ethics & Psychopharmacology

High-risk pharmacology & psychopharmacology

Off-label use of medications

Prescribing for children

Elective psychopharmacology

Marketing of mental illness

Polypharmacy

Informed vs. uninformed consent

Patient & third party pressures

Professional boundaries

Ethics associated with medical errors

Role of placebo **Future Trends**

Change of mind: preventing vs. managing side effects

Medicalization of normal

Computer-assisted devices

New meds, new diagnoses, new theories, new normal

Top 10 medical emergencies Integrating psychotherapy with

psychopharmacology

Limitations of the Research and Potential Risks

*There will be two 15-min breaks (mid-morning & mid-afternoon). Actual lunch and break start times are at the discretion of the speaker.

A more detailed schedule is available upon request.

Objectives

- Analyze the historical antecedents of psychopharmacological products and their relation to today's psychotropic medications.
- 2 Designate the mechanism of action of today's psychotropic medications and how it relates to your clients.
- 3 Breakdown the process of medication selection and receptor activation/blocking for specific disorders.
- 4 Communicate the side effects including nutritional, cognitive, sexual, and behavioral associated with psychotropic medications.
- 5 Specify how medications are chosen for mood disorders and specific patient characteristics.
- 6 Compile medication treatment options for your clients with
- 7 Determine the unique medication considerations for geriatric clients.
- 8 Determine acute and chronic pain and methods of treatment.
- 9 Analyze future trends, including preventing side effects vs. managing side effects.
- 10 Establish ethical issues specifically relating to the child and adolescent population as they relate to clinical psychopharmacology.
- 11 Apply traditional standards (autonomy, beneficence, nonmaleficence, confidentiality, veracity) of ethical behavior to issues peculiar to the practice of clinical psychopharmacology.
- **12** Explore specific ethical issues and their resolve to the everyday practice of clinical psychopharmacology.

THIS COURSE IS DESIGNED FOR:

Counselors • Social Workers • Psychologists • Psychotherapists
Case Managers • Marriage & Family Therapists • Nurses
Nurse Practitioners • Clinical Nurse Specialists
Addiction Counselors • Pharmacists • Occupational Therapists
Occupational Therapy Assistants
Other Mental Health & Health Care Professionals



Hassle-Free Cancellation Policy:

If you contact us before the event date, you can exchange for a DVD or CD/digital manual package on the subject (self-study continuing education credit may be available), a certificate to attend another seminar, or receive a tuition refund less a \$60 cancel fee. Substitutions are permitted at any time.

Continuing Education Credit Information

Credits listed below are for full attendance at the live attendees will receive an email from PESI Customer Service with the subject line, "Evaluation and Certificate" within one week. This email will contain a link to complete the seminar evaluation and allow attendees to print, email or download a certificate of completion if in full attendance. For those in partial attendance (arrived late or left early), a letter of attendance is available through that link and an adjusted certificate of completion reflecting partial credit will be issued within 30 days (if your board allows). Please see "LIVE SEMINAR SCHEDULE" on this brochure for full attendance start and end times. NOTE: Boards do not allow credit for breaks or lunch.

If your profession is not listed, please contact your licensing board to determine your continuing education requirements and check for reciprocal approval. For other credit inquiries not specified below, or questions on home study credit availability please contact cepesi@pesi.com or 800-844-8260 before the

Materials that are included in this course may include interventions and modalities that are beyond the authorized practice of mental health professionals. As a licensed professional, you are responsible for reviewing the scope of practice, including activities that are defined in law as beyond the boundaries of practice in accordance with and in compliance with your profession's standards.

PESI, Inc. offers continuing education programs and products under the brand names PESI, PESI Healthcare, PESI Rehab and

ETHICS: This seminar qualifies for 3.0 hours of general ethics instruction. If ethics is not specified within your licensing board's approval statement below, please contact your board to determine the applicability and amount of ethics allowed.

ADDICTION COUNSELORS: This course has been approved by PESI, Inc., as a NAADAC Approved Education Provider, for 12.5 CE in the Counseling Services skill group. NAADAC Provider #77553. PESI, Inc. is responsible for all aspects of their programming. Full attendance is required; no partial credit will be awarded for partial attendance.

ILLINOIS ADDICTION COUNSELORS: This course has been submitted to the IAODAPCA for review.

COUNSELORS: This intermediate activity consists of 12.5 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulations. Please save the course outline, the certificate of completion you receive from the activity and contact your state board or organization to determine specific filing requirements.

ILLINOIS COUNSELORS: This intermediate activity consists of 12.5 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulations. Please contact your licensing board to determine if they accept programs or providers approved by other national or state licensing boards. A certificate of attendance will be awarded at the end of the program to participants who are in full attendance and who complete the program evaluation.

MARRIAGE & FAMILY THERAPISTS: This activity consists of 760 minutes of continuing education instruction. Credit requirements and approvals vary per state board regulations. You should save this course outline, the certificate of completion you receive from the activity and contact your state board or organization to determine specific filing requirements.

ILLINOIS MARRIAGE & FAMILY THERAPISTS: PESI, Inc. has been approved as a provider of continuing education by the State of Illinois, Department of Professional Regulation. Provider #: 168-000156. Full attendance at this course qualifies for 12.5 credits.

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Nurses in full attendance will earn 12.6 contact hours. Partial contact hours will be awarded for partial attendance.

NURSE PRACTITIONERS: This program offers 760 instructional minutes of pharmacology content which is designed to qualify for 12.6 contact hours toward your pharmacology requirement to receive credit. It is your responsibility to submit your certificate of successful completion and a copy of the seminar brochure to your licensing board.

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PHARMACISTS: PESI, Inc. is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. Successful completion of this Knowledge-based activity qualifies for 12.6 contact hours. ACPE Universal Program Number: 0289-0000-17-005-L01-P. Full attendance is required. No partial contact hours will be awarded for partial attendance. You are required to complete a program evaluation/post-test and bring your e-Profile ID to the seminar to receive CPE credit. Don't have your e-Profile ID vet? Visit the National Association of Boards of Pharmacy (NABP) website and complete your e-profile at www.nabp.net in order to obtain your NABP e-Profile ID.

PSYCHOLOGISTS: This activity consists of 12.5 clock hours of continuing education instruction. The following state psychologist boards recognize activities sponsored by PESI, Inc. as an approved ACCME provider: Alaska, Arkansas, California, Colorado, Georgia, Illinois, Indiana, Kentucky, Maine, Maryland, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, Pennsylvania, South Carolina and Wisconsin. Certificates of attendance will be issued for you to submit to your state licensing board to recognize for continuing education credit. Full attendance is required; no partial credits will be offered for partial attendance.

PESI, Inc. is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education. PESI, Inc. designates this live activity for a maximum of 12.5 AMA PRA Category 1 Credit(s)™ Physicians should only claim credit commensurate with the extent of their participation in the activity.

ILLINOIS PSYCHOLOGISTS: PESI, Inc is an approved provider with the State of Illinois, Department of Professional Regulation. License #: 268.000102. Full attendance at this course qualifies for 12.5 contact hours.

SOCIAL WORKERS: PESI, Inc., #1062, 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. PESI, Inc. maintains responsibility for the course. ACE provider approval period: January 27, 2017 - January 27, 2020. Social Workers completing this course receive 9.5 Clinical and 3.0 Ethics continuing education clock hours for completing this Intermediate course. No more than 12.5 total CE hours may be awarded for this activity. A certificate of attendance will be awarded at the end of the program to social workers who complete the program evaluation. Full attendance is required; no partial credits will be offered for partial attendance.

ILLINOIS SOCIAL WORKERS: PESI, Inc is an approved provider with the State of Illinois, Department of Professional Regulation. License #: 159-000154. Full attendance at this course qualifies for 12.5 contact hours.

OTHER PROFESSIONS: This activity qualifies for 760 minutes of instructional content as required by many national, state and local licensing boards and professional organizations. Save your course outline and certificate of completion, and contact your own board or organization for specific requirements.

Live Webcast Details and Live Webcast Continuing Education Credit Information

Join us on June 24 & 25, 2019, for this live, interactive webcast! Invite your entire office and, like a live seminar, "attend" the webcast at its scheduled time. It's easy and convenient! Webcasts provide everything you need for a premier educational experience including real-time video and audio of the speaker. See and hear the speaker, ask questions via email and have them answered during the webcast, and watch the slides all on your computer screen. Seminar materials are available for download. One CE Certificate is included. Certificates of Completion can be printed after completing and passing the on-line post-test evaluation. Additional certificates are available for \$79.99 USD per participant. Please see "live seminar schedule" for full attendance start and end times. NOTE: Boards do not allow credit for breaks or lunch. For CE information for the live webcast, please visit: www.pesi.com/webcast/70760



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Straight Talk on Mental Health Medications, 3rd Edition



By Joseph F. Wegmann, Pharm.D., LCSW

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latest in geriatric psychopharmacology.



Treating Suicidal Clients & Self-Harm **Behaviors:**

Assessments, Worksheets & Guides for

Interventions and Long-Term Care

By Meagan N. Houston, Ph.D., SAP

Treating Suicidal Clients & Self-Harm Behaviors is filled with proven assessments, unique worksheets and action-based methods to help your clients navigate and survive the turbulent periods of their lives where suicidal and/ or self-harm behaviors appear to be their primary options to cope. This complete resource also includes underlying etiology, varying life factors, and mental health concerns that influence suicidal and self-destructive behaviors.



Mindfulness **Toolbox:** 50 Tips, Tools and Handouts

Cognitive

Behavioral

Therapy &

for Anxiety, Stress, Depression, Personality and Mood Disorders

By Richard Sears, PsyD, PhD, MBA, ABPP

Clinical psychologist and mindfulness expert Dr. Richard Sears has created a practical, engaging skills manual that clearly defines the principles of CBT and then demonstrates steps for integrating mindfulness practices into therapy -- all drawing from the latest research. Straight-forward explanations and dozens of worksheets provide fresh insights and new tools to move therapy forward when treating stress, anxiety, panic, depression, pain, trauma, addictions, and other issues.

2019 Psychopharmacology 2-Day Conference

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B Check Tuition (with Seminar Manual)

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June 24-25, 2019

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■ LIVE VIDEO WEBCAST

June 24-25, 2019

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ADA NEEDS

We would be happy to accommodate your ADA needs: please call at least two weeks prior to the seminar date.

WALK-INS

Walk-ins are welcome but admission cannot be guaranteed. Call M-F 7:00-6:00 Central Time for space availability if registering within one week of seminar.

TUITION OPTIONS

- FREE MILITARY TUITION: PESI Inc. is proud to offer this seminar (at these locations only) free of charge (on live seminar tuition) for veterans and active duty military personnel. Advance online registration required.
- \$60 Tuition: If you are interested in being our registration coordinator for both days, go to: www.pesi.com/coord for availability and job description, or call our Customer Service Dept at 800-844-8260.
- Groups of 5 or more: Call 800-844-8260 for discounts.
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