# 2019

# Psychopharmacology 2-Day Conference

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.

Clients often only have a few minutes with their prescriber and require additional support. It's vital that you are able to answer their questions, help manage side effects and understand reactions. Designed for counselors, nurses, psychotherapists, psychologists, and other mental health professionals, Dr. Buffington provides the information you need in order to best help your clients.

This conference allows time for exploration of underrepresented areas, including ADHD, substance use disorders and psychopharmacological ethics. 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.

# **Conference Designed Especially for**

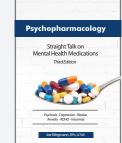
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Marriage & Family Therapists • Nurses • Nurse Practitioners • Clinical Nurse Specialists

Addiction Counselors • Pharmacists • Occupational Therapists • Occupational Therapy

Assistants • Other Mental Health & Health Care Professionals

# **SAVE by Including These Products With Conference Registration!**



**Psychopharmacology:** Straight Talk on Mental Health Medications, 3rd Edition

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

A definitive guide to expand your knowledge in the pharmacological and behavioral treatment of psychosis, anxiety, depression, bipolar, insomnia and ADHD. Updates for the third edition include DSM-5 applications, newly released psychiatric meds, new risk factors with antidepressants, and the latest in geriatric psychopharmacology.



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2019Psychopharmacology2-Day Conference

NANUET, NY

Thursday & Friday July 11 & 12, 2019



# 2019Psychopharmacology2-Day Conference

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

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# DAY ONE

# **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

specific disorders.

# **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**

**Conference Schedule** (for Both Days)

7:30 Registration/Morning Coffee & Tea

8:00 Program begins

11:50 -1:00 Lunch (on your own)

4:00 Program ends

Analyze the historical antecedents of psychopharmacological products and their relation

. Designate the mechanism of action of today's psychotropic medications and how it relates

Breakdown the process of medication selection and receptor activation/blocking for

4. Communicate the side effects including nutritional, cognitive, sexual, and behavioral

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 reques

# 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**

new normal

Change of mind: preventing vs. managing side effects

Medicalization of normal

Computer assisted devices New meds, new diagnoses, new theories,

**Top 10 Medical Emergencies** 

Integrating psychotherapy with psychopharmacology

LIMITATIONS OF THE RESEARCH AND **POTENTIAL RISKS** 

# **Live Conference Continuing Education Credit Information**

Financial: Perry Buffington is the President of Go-Buff Enterprises, Inc. He is a member of the psychology faculty, Franklin College

**Perry Buffington, Ph.D., M.S.,** has over 20 years of experience in the medical

consulting field and is currently a full-time senior lecturer at the University of Georgia,

teaching psychopharmacology at the undergraduate and graduate levels. He is former

Committee and teaches seminars nationwide on minimizing psychopharmacological errors.

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,

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

he hosted his own radio show, syndicated nationally, by Envison Radio Networks.

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.

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

chairman of the prestigious Florida Psychological Association's Prescriptive Authority

Credits listed below are for full attendance at the live event only. After attendance has been verified, pre-registered attendees will receive an email from PESI Customer Service with the subject verified, pre-verified and additional meter within one week. This remail will contain a link to complete the memory of the properties of the 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" for full ndance start and end times. NOTE: Boards do not allow credit for breaks or lunch

understandable and applicable – even useful!

Speaker

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 event

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 responsible for reviewing the scope of practice, including activities that are defined in law as

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Department's (NYSED) State Board for Mental Health Practitioners as an approved provider of continuing education for Licensed Mental Health Counselors. #MHC-0033. This activity will ualify for 15.0 contact hours. Full attendance is required; no partial credits will be offered for MARRIAGE & FAMILY THERAPISTS: This activity consists of 760 minutes of continuing

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state reudention before the management of the ma NURSES/NURSE PRACTITIONER/CLINICAL NURSE SPECIALISTS: PESI, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Nurses in full attendance will earn 12.6 contact hours. Partial contact hours will be nursely the partial through the provided the partial attendance. be awarded for partial attendance.

NURSE PRACTITIONERS: This program offers 760 instructional minutes of pharmacolog 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 impletion and a copy of the seminar brochure to your licensing board.

# OCCUPATIONAL THERAPISTS & OCCUPATIONAL THERAPY ASSISTANTS: PESI, Inc. is an AOTA Approved Provider of continuing education. Provider #: 3322. Full attendance at this course qualifies for 12.5 contact hours or 1.25 CEUs in the Category of Domain of OT and Occupational Therapy Process. Partial credit will be issued for partial attendance. The

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education instruction. The following state psychologist boards recognize activities sponsored by PESI, Inc. as an approved ACCME provider: Alaska, Arkansa, 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 remisywalia, Journ Carolina and wisothsin. Certificates of autentiance with the sisted of tyo 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. PSS, Inc. is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education. PSS, 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.

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NEW YORK PSYCHOLOGISTS: This live activity consists of 760 minutes of conti education instruction and is related to the practice of psychology.

SOCIAL WORKERS: PESI, Inc., #1062, is approved to offer social work uing education by the Association of Social Work Boards (ASWB) oved Continuing Education (ACE) program. Organizations, not ideals (LAWE) oved Continuing Education (ACE) program. Organizations, not ideals courses, are approved as ACE providers. State and provincial re have the final authority to determine whether an individual course may be accepted for uing education credit. PESI, Inc. maintains responsibility for the course. ACE provide approval period: January 27, 2017 - January 27, 2020, Social Workers comple approval persous aidway 27, 2017 - January 27, 2020. 300.di women's Completing time Couris-receive 1.2.5 Clinical Practice continuing education credits for completing this course. Cours Level: Intermediate. A certificate of attendance will be awarded at the end of the program social workers who complete the program evaluation. Full attendance is required, no partie credits will be offered for partial attendance.

NEW YORK SOCIAL WORKERS: PESI, Inc. is recognized by the New York State Education Department's (NYSED) State Board for Social Work as an approved provider of continuin education for licensed social workers #SW-0008. This activity will qualify for 15.0 contact hours. Full attendance is required; no partial credits will be offered for partial attendance.

NEW JERSEY SOCIAL WORKERS: This course is approved by the Association of Social Work Boards – ASWB NJ CE Course Approval Program Provider #10 Course #2478 from 05/09/2019 to 05/09/2021. Social workers will receive the following type and number of credit(s): Clinical Practice 12.5. Full attendance is required; no partial credits will be offered for partial ASWB NJ Continuing Education Course Approval Program for the New Jersey Board of Social

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associated with psychotropic medications. 5. Specify how medications are chosen for mood disorders and specific patient characteristics.

**OBJECTIVES** 

to today's psychotropic medications.

6. Compile medication treatment options for your clients with ADHD. 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.

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