

## OUTLINE

### MEDS 101

Case study  
Reasons to be knowledgeable about psychiatric medications  
Lessons from other disciplines  
Pharmacy  
Nursing  
Ethics guidelines  
The common questions clients have about their medications  
Handling differences of opinion between yourself and a prescribing professional

### GENERAL OVERVIEW OF THE NERVOUS SYSTEM

Organization of the nervous system  
Structure of the neuron  
Communication between neurons  
How medicines interact with the nervous system

### DEPRESSION MEDICATIONS

Neurobiology  
SSRIs and SNRIs  
Mechanism of action  
Benefits and adverse reactions  
Medications in these categories  
Case study

### ANXIETY DISORDER MEDICATIONS

DSM-5® anxiety categories  
Deconstructionist approach taken by prescribers  
Neurobiology  
SSRIs and Benzodiazepines  
Mechanism of action  
Benefits and adverse reactions  
Medications in these categories  
Case study

### BIPOLAR MEDICATIONS

Monotherapy  
Lithium, anticonvulsants, and 2nd generation antipsychotics  
Mechanism of action  
Benefits and adverse reactions

Medications in these categories  
Case study

### ADHD MEDICATIONS

Neurobiology  
Methylphenidate and amphetamine  
Mechanism of action  
Delivery systems  
Benefits and adverse reactions  
Medications in these categories  
Case study

### ANTIPSYCHOTIC MEDICATIONS

Psychosis symptoms  
Neurobiology  
1st and 2nd generation  
Antipsychotics  
Mechanism of action  
Benefits and adverse reactions  
Medications in these categories  
Case study

### INSOMNIA MEDICATIONS

Causes and treatments for insomnia  
Medications for insomnia  
Half-life  
Benefits and adverse reactions  
Case study

### LIMITATIONS OF THE RESEARCH & POTENTIAL RISKS

Learning Objectives can be viewed at [pesi.com/webcast/86855](http://pesi.com/webcast/86855)

#### Live Webinar Schedule

(Times listed in Mountain)

**8:00** Program begins

**11:50-1:00** Lunch Break

**4:00** Program ends

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.

FREE CE VIDEO

DSM-5™ Differential Diagnosis for Clients with a History of Trauma

Watch today at [pesi.com/dsm5video](http://pesi.com/dsm5video)

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# PSYCHOPHARMACOLOGY

Essential Information for Mental Health Professionals

**LIVE Interactive Webinar**

Tuesday, April 19, 2022

BONUS! – Registration includes FREE on-demand access for 3 months.

**INCLUDES 3 ETHICS CREDITS!**



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# PSYCHOPHARMACOLOGY

Essential Information for Mental Health Professionals

Featuring **Dr. Kenneth Carter**, board certified clinical psychologist and professor of Psychology at Oxford College of Emory University

- **Why (and what) you should know about psychopharmacology**
- **Questions you can expect from clients and prescribers, and how to answer them**
- **Latest ethical guidelines from APA, NASW, ACA and others**
- **Latest information and newest medications for depression, anxiety, bipolar, ADHD, psychosis and insomnia**

**INCLUDES 3 ETHICS CREDITS!**

**LIVE Interactive Webinar**

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BONUS! – Registration includes FREE on-demand access for 3 months.

# PSYCHOPHARMACOLOGY

## Essential Information for Mental Health Professionals

Dr. Kenneth Carter, a board certified clinical psychologist with a Master's degree in clinical psychopharmacology, shares his clinical experience and training to provide detailed information about the range of common medications prescribed for mental health conditions. You will get the latest information on antidepressants, anxiolytics, and common medications for insomnia and Attention deficit/Hyperactivity Disorder among others. Through lecture, the examination of multi-disciplinary ethics codes and real case examples, you will take a close look at the ethical decisions that accompany medication use and the non-prescribers role and limits with regards to medication discussions with your patients.

Dr. Carter answers questions from providers in the field and walks through examples of practical clinical discussions that come up every day in practice, including how to discuss scope of practice with your patients in order to optimize their care when working with multiple providers. The goal is for you to leave better prepared to communicate with your clients as well as the prescribers, as Dr. Carter instructs you on how the medications work, their benefits, and the side effects and dangerous reactions associated with them.

### Target Audience:

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



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## MEET YOUR SPEAKER

**Kenneth Carter, PhD, ABPP**, is a board-certified clinical psychologist and professor of psychology at Oxford College of Emory University in Atlanta, Georgia. Dr. Carter received his M.A. and PhD in clinical psychology from the University of Michigan in Ann Arbor and a postdoctoral master's degree in clinical psychopharmacology from Fairleigh Dickerson University. Dr Carter has taught clinical psychopharmacology classes at Emory University since 2005 and has presented highly rated psychopharmacology workshops to clinicians throughout the United States since 2010. Dr. Carter has served as a senior assistant research scientist in the Epidemic Intelligence Service of the Centers for Disease Control and Prevention. He has been a psychotherapist and researcher for more than 20 years, during which time he has garnered awards from the National Institutes of Health, the National Heart, Lung and Blood Institute, and the University of Michigan. Dr. Carter has presented at numerous conferences and written several books and articles on introductory psychology, neuropsychology and psychopharmacology.

### Speaker Disclosures:

Financial: Kenneth Carter is a professor at Oxford College of Emory University. He receives a speaking honorarium from PESI, Inc.

Non-financial: Kenneth Carter is a member of the American Psychological Association; the Association for Psychological Science; and the American Board of Professional Psychology.

## CE CREDITS AVAILABLE FOR LIVE WEBINAR

This continuing education activity is designed to meet state board requirements for the following professionals: **Addiction Counselors, Counselors, Marriage and Family Therapists, Nurses, Occupational Therapists, Physicians, Psychologists, and Social Workers.**

For specific credit approvals and details, visit [www.pesi.com/webcast/86855](http://www.pesi.com/webcast/86855)

### National CE Credit Approvals For Live Webinar

Credits listed are for full attendance at the live webcast only. The CE certificate can be downloaded/printed after completing the webcast and passing the online post-test evaluation (80% passing score). Please see schedule for full attendance start and end times. NOTE: Boards do not allow credit for breaks or lunch.

This course has been approved by PESI, Inc., as a NAADAC Approved Education Provider, for 6.0 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.

PESI, Inc. is an AOTA Approved Provider of continuing education. Provider #: 3322. Full attendance at this course qualifies for 6.0 contact hours or .6 CEUs in the Category of Domain of OT and Occupational Therapy Process. Partial credit will be issued for partial attendance. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA. Course Level: Intermediate.

PESI, Inc. is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. Nurses in full attendance will earn 6.25 contact hours.

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Psychologists: PESI, Inc. is approved by the American Psychological Association to sponsor continuing education for psychologists. PESI maintains responsibility for this program and its content. PESI is offering this activity for 6.25 hours of continuing education credit. Full attendance is required; no partial credits will be offered for partial attendance. Course Level: Intermediate.

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 this course. ACE provider approval period: January 27, 2020 - January 27, 2023. Social Workers completing this course receive 3.25 Clinical and 3.0 Ethics continuing education credits. Course Level: Intermediate. Full attendance is required; no partial credits will be offered for partial attendance. A certificate of attendance will be awarded at the end of the program to social workers who complete the program evaluation.

Ethics: This seminar includes 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.

This program is Approved by the National Association of Social Workers (Approval # 886759332-2664) for 6.0 Clinical Social Work continuing education contact hours.

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\*Content and materials in this course may include interventions and modalities that are beyond the authorized practice of your profession. 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.

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## Live Interactive Webinar (Option 1)

April 19, 2022 PWZ86854

\$219.99 tuition

8am Mountain time

### Live Webinar Experience:

- Participate live in real-time while connecting and collaborating with peers
- Ask the presenter your questions
- Earn a live CE certificate

**FREE BONUS:** Replay on-demand access for 90-days after webinar

\*Live CE is only available when viewed live

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- Learn at your own pace with 24/7 access from your PESI account
  - Access to the program materials
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  - Earn a self-study CE certificate
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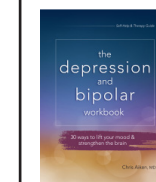
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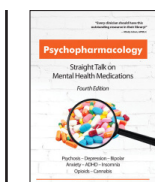
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- CE hours, approvals and cost of CE Certificates may vary from live event. Visit [www.pesi.com](http://www.pesi.com) or call 800-726-3888 to check for availability and pricing

## Recommended Reading:



**The Depression and Bipolar Workbook**  
30 Ways to Lift Your Mood & Strengthen the Brain  
Chris Aiken, MD  
~~\$29.99~~ **\$22.99\***

PUB086055



**Psychopharmacology**  
Straight Talk on Mental Health Medications, 4th Edition  
By Joe Wegmann, RPh, LCSW  
~~\$29.99~~ **\$22.99\***

PUB086420

\*Discount Included with purchase of the Webinar

## OTHER WAYS TO REGISTER

Phone: 800-726-3888

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Mail: PESI, Inc.  
PO Box 1000  
Eau Claire, WI 54702-1000

\*If mailing/faxing registration, find form at [www.pesi.com/form](http://www.pesi.com/form) or call 800-726-3888

## ADA NEEDS

We would be happy to accommodate your ADA needs; Please notify us at time of registration.

## QUESTIONS

Visit [www.pesi.com/faq](http://www.pesi.com/faq) or contact us at [www.pesi.com/info](http://www.pesi.com/info)

## TAXES AND SHIPPING

Taxes and shipping apply where applicable, see website for details



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