Current Trends in Pharmacology: Heroin and Other Opiates 8755-16-LAAS

Monday, April 11, 2016
Instructor: Tom Nelson, PharmD, RPh
9am-4pm, check in at 8:30am
Pyle Center, 702 Langdon St, Madison
Fee: $165; Credits: 0.6 CEU/6 hours of instruction; 6 CECH (CHES) contact hours
Level: Beginner to Advanced

For more information or to register online: continuingstudies.wisc.edu/classes/pharmacology-trends-heroine-opiates

Focused on heroin and other opiate drugs that are available on the street, including "synthetic" opiate street drugs, this program explores the fundamentals of neurotransmission, which are key to understanding all substances of abuse. Understand how opioids affect the brain and the individuals who use them. Build an understanding of terminology, medical use of opioids and treatment options, the short- and long-term effects of opioid use and abuse, signs and symptoms of abuse, signs and symptoms of withdrawal, and the latest fads and trends. Where data is available, specific information regarding pediatric populations, women, and other groups is addressed.

Upon completion of this program participants will be able to:
• Describe the biology of pleasure, salience, addiction, and relapse
• Explain addiction and compulsive and impulsive behavior
• List treatment modalities for clients with compulsive behaviors and/or comorbidity

Understanding Addiction: Sex, Drugs, and Rock ‘n’ Roll 8756-16-LAAS

Monday, March 14, 2016
Instructor: David Mays, MD, PhD
9am-4pm, check in at 8:30am
Pyle Center, 702 Langdon St, Madison
Fee: $165; Credits: 0.6 CEU/6 hours of instruction
Level: Beginner to Advanced

For more information or to register online: continuingstudies.wisc.edu/classes/addiction-sex-drugs-rock-roll

What do substance abuse, love, pathological gambling, obsessive shopping, and Internet addiction have in common? They are behaviors in that hazy boundary between free choice and loss of control. Are these conditions biologically determined? What do we know—or think we know—about self-control, impulsivity, compulsivity, and craving?

Explore the biological understanding of the commonly identified features of addiction: genetic vulnerability, salience, reward, withdrawal, and relapse, and apply these concepts to various behavioral addictions. Also learn about the DSM-5 revisions for substance use disorders.

Upon completion of this program participants will be able to:
• Describe the biology of pleasure, salience, addiction, and relapse
• Explain addiction and compulsive and impulsive behavior
• List treatment modalities for clients with compulsive behaviors and/or comorbidity

Understanding Addiction: Sex, Drugs, and Rock ‘n’ Roll
David Mays, MD, PhD • Monday, March 14, 2016

Current Trends in Pharmacology: Heroin and Other Opiates
Tom Nelson, PharmD, RPh • Monday, April 11, 2016

Advanced Pharmacology: Impact of Drugs of Abuse
Tom Nelson, PharmD, RPh • Monday, May 9, 2016

Pyle Center, Madison, WI
Advanced Pharmacology: Effects of Substances of Abuse 8754-16-LAAS

Monday, May 9, 2016
Instructor: Tom Nelson, PharmD, RPh
9-4pm, check in at 8:30am
Pyle Center, 702 Langdon St, Madison
Fee: $165; Credits: 0.6 CEU/6 hours of instruction; 6 CECH (CHES) contact hours
Level: Intermediate to Advanced

For more information or to register online: continuingstudies.wisc.edu/classes/advanced-pharmacology-effects-substance-abuse

This workshop is for professionals with a basic understanding of the pharmacology of drugs of abuse. Gain in-depth information regarding the impact of stimulants and depressants on the brain, body, and behavior. Explore neurotransmission—the key to understanding all substances of abuse. Build an understanding of terminology, short- and long-term impacts of drugs of abuse, signs and symptoms of abuse, signs and symptoms of withdrawal, and the latest facts and trends. Where data is available, specific information regarding pediatric populations, women, and other groups is addressed.

Upon completion of this program participants will be able to:

• Identify drugs of abuse that directly affect the reward or pleasure center in the human brain
• Describe the unique mechanism of action of cannabis
• Describe how different drugs affect the pleasure center in the brain
• Recognize how alprazolam (Xanax®) may be more “addicting” than diazepam (Valium®)
• Define why caffeine is, in theory, a substance of abuse

Need a flexible certificate option?
Gain the trusted UW Madison education and experience that will prepare you to become a highly sought after certified Wisconsin substance abuse counselor (SAC) or clinical substance abuse counselor (CSAC). Available for the first time in the UW Flexible Option format, the Substance Use Disorders (SUDs) Counselor certification program features a curriculum developed by the University of Wisconsin Madison faculty in cooperation with industry professionals. Visit flex.wisconsin.edu

Instructors

David Mays (MD, PhD) is a forensic psychiatrist and directed the forensic program at the Mendota Mental Health Institute in Madison, WI for 13 years. He serves on the clinical faculty at UW-Madison. Dr. Mays is the recipient of the Exemplary Psychiatrist Award from the National Alliance for the Mentally Ill, the Distinguished Service Award from the Alliance for the Mentally Ill of Dane County, and the Exceptional Performance Award from the Wisconsin Department of Health and Family Services. A seasoned clinician and highly sought-after presenter, he has treated patients in hospital and outpatient settings with comorbid substance use problems for 20 years.

Tom Nelson (PharmD, RPh) is a project information and substance abuse consultant for numerous state treatment agencies and school districts. A registered pharmacist, he serves as pharmacy clinical coordinator at Children’s Hospital of Wisconsin in Milwaukee, where he also directs the pharmacy residency program and investigation drug studies program. His thoughtful and low-key style is well received by participants.

General Information

Location: Pyle Center, 702 Langdon St, Madison, WI
Parking and Accommodations: Please make your own travel and lodging arrangements. For directions and parking information: conferencing.uwex.edu/mgspaces_pyle.cfm.
Fee: Program cost includes instruction, materials, CEUs, and refreshments. Lunch is on your own. Please make your own travel and lodging arrangements.

Cancellation Policy: If you are unable to attend or arrange for a substitute, you may obtain a refund minus a $25 administrative fee by contacting our registration department at least three business days before the program. If you cancel later than that or do not attend, you are responsible for the entire fee. To cancel or arrange for a substitute, please call 800-725-9692.

Continuing Education Units/Approved Hours:
0.6 CEU/six hours of professional continuing education per program. Participants receive verification of attendance at the end of each program. UW-Madison Division of Continuing Studies is an acceptable continuing education provider for the following:

American Psychological Association (APA): UW-Madison Division of Continuing Studies is approved by the American Psychological Association to sponsor continuing education for psychologists. UW-Madison Division of Continuing Studies maintains responsibility for programs and their content.

Social Workers: UW-Madison Division of Continuing Studies (provider #1042) is approved as a provider for social work continuing education by the Association of Social Work Boards (ASWB) www.aswb.org, through the Approved Continuing Education (ACE) program. UW-Madison Division of Continuing Studies maintains responsibility for the program. ASWB Approval Period: April 27, 2013-April 27, 2017. Social workers should contact their regulatory board to determine course approval. Social workers participating in this program will receive six continuing education clock hours. WI, IA, IL, MI, and MN Boards of Social Work recognize ACE programs.

Counselors: UW-Madison Division of Continuing Studies is a National Board for Certified Counselors (NBCC) Approved Continuing Education Provider (ACEP) $5990 and may offer NBCC approved clock hours for events that meet NBCC requirements. The ACEP solely is responsible for all aspects of the program.

Wisconsin Marriage and Family Therapists: qualify as accredited university continuing education courses relevant to professional practice.

Wisconsin Substance Abuse Counselors: qualify as continuing education courses consisting of relevant subject matter taught by qualified presenters.

Other professions: completion of each program qualifies for six continuing education hours. Contact your own board or organization for specific continuing education requirements.

CHES/MCHES Educators: UW-Madison Division of Continuing Studies (MEP5451) is a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. for Certified Health Education Specialists (CHES) and Master Certified Health Education Specialists (MCHES). The April 11 “Current Trends in Pharmacology: Heroin and Other Opiates” and May 9 “Advanced Pharmacology: Effects of Substances of Abuse” programs each qualify for six CECH contact hours.

Registration Form

Please register me for

Understanding Addiction Monday March 14, 2016, 5165 .................8756-16-LAAS
Current Trends in Pharmacology Monday, April 11, 2016; $165 ...............8757-16-LAAS
Advanced Pharmacology Monday May 9, 2016; $165 ...............8754-16-LAAS

Is your credit card secure?
Please check the box to verify your credit card is secure.

Name:

On a scale of 1 to 10, how well do you feel prepared to complete this course?

Are you a psychologist? 
Yes 
No

Are you a Wisconsin resident? 
Yes 
No

On a scale of 1 to 10, how likely is it that you will recommend this course to a friend?

On a scale of 1 to 10, how likely is it that you will recommend this course to another professional?

Are you a psychologist? 
Yes 
No

Are you a Wisconsin resident? 
Yes 
No

Contact Information

Name:

Address:

City / State / Zip:

Phone: 
Evening/Cell Phone:

Fax:

E-mail:

Payment method

Please bill my organization at the address above.

Enclosed is my check payable to UW-Madison.

Please charge to the following account:

American Express

Discover

No

Are you a psychologist? 
Yes 
No

Are you a Wisconsin resident? 
Yes 
No

Are you a psychologist? 
Yes 
No

Are you a Wisconsin resident? 
Yes 
No

No

Are you a psychologist? 
Yes 
No

Are you a Wisconsin resident? 
Yes 
No

Are you a psychologist? 
Yes 
No

Are you a Wisconsin resident? 
Yes 
No

No