

Online CME/CNE/CPE Medical Simulation: REGISTER TODAY!

Differentiating Primary Mood Disorders from Affective Symptoms in Substance Abuse



FACULTY INFORMATION

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LEARNING OBJECTIVES

At the end of this CE activity, participants should be able to:

- Identify the diagnostic challenges in patients who may present with alcohol dependence and co-occurring mental disorders.
- Evaluate screening tools and medication regimens that may be useful for patients with alcohol dependence and co-occurring disorders.
- Utilize effective, evidence-based treatment strategies to improve overall outcomes in patients with alcohol dependence and co-occurring disorders.

TARGET AUDIENCE

Physicians, physician assistants, nurse practitioners, nurses, pharmacists, and other healthcare professionals interested in management and treatment of patients with alcohol dependence.

CREDIT INFORMATION

CME Credit (Physicians): CME Outfitters, LLC, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CME Outfitters, LLC, designates this educational activity for a maximum of 0.5 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Note to Physician Assistants: AAPA accepts Category I credit from AOACME, Prescribed credit from AAFP, and AMA Category I CME credit for the PRA from organizations accredited by ACCME.

CNE Credit (Nurses): CME Outfitters, LLC, is an approved provider of continuing nursing education by the New York State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

It has been assigned code 6WASUP-PRV-0650. 0.5 contact hours will be awarded upon successful completion.

Note to Nurse Practitioners: The content of this CNE activity pertains to Pharmacology.

CPE Credit (Pharmacists): CME Outfitters, LLC, is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. 0.5 contact hours (0.05 CEUs)

Universal Program Number: 376-000-09-001-H04-P

Activity Type: knowledge-based

Post-tests, credit request forms, and activity evaluations can be completed online at www.neuroscienceCME.com (click on the Testing/Certification link under the Resources tab—requires free account activation), and participants can print their certificate or statement of credit immediately (80% pass rate required). This website supports all browsers except Internet Explorer for Mac. For complete technical requirements and privacy policy, visit www.neurosciencecme.com/technical.asp. CE credit expires on January 8, 2010.

Register for this activity at
www.neuroscienceCME.com/CMW356
(Premiere Date: Thursday, January 8, 2009)

This activity offers CE credit for:
• Physicians (CME) • Nurses (CNE) • Pharmacists (CPE)
All other clinicians will either receive a CME Attendance Certificate or may choose any of the types of CE credit being offered.

Questions? Call CME Outfitters at **877.CME.PROS**.

STATEMENT OF NEED

For individuals with alcohol dependence and co-occurring mental disorders, the presentation can be complex. Each disorder may affect the individual's ability to engage in and respond to therapy. For example, Buckner and colleagues investigated social anxiety disorder (SAD) and found over a 14-year period that SAD at study entry was associated with 4.5 greater odds of alcohol dependence at follow-up.¹ And, in the National Epidemiologic Survey on Alcohol and Related Conditions study, Grant and colleagues found that the odds ratio was 4.1 for a patient with alcohol dependence to have any mood or anxiety disorder compared with the general population.²

For patients with alcohol dependence and co-occurring mental disorders, treatment plans need to integrate psychosocial support pharmacotherapy for both disorders. The Substance Abuse and Mental Health Services Administration has created treatment principles that focus on the need for individualized treatment for each patient and recognize the need to adequately identify, diagnose, and then treat patients with co-occurring disorders.³

Clinicians need ready access to evidence-based data to help diagnose and treat patients with alcohol dependence and co-occurring mental disorders. This interactive, case-based learning tool offers a unique opportunity for clinicians to further develop their problem-solving skills, benefit from the input and expertise of experienced faculty, and to practice real-world clinical skills as they explore the integration of pharmacotherapy and psychosocial treatment to improve outcomes for patients with alcohol dependence.

¹ Buckner JD, Schmidt NB, Lang AR, Small JW, Schlauch RC, Lewinsohn PM. Specificity of social anxiety disorder as a risk factor for alcohol and cannabis dependence. *J Psychiatr Res* 2008;42:230-239.

² Grant BF, Stinson SF, Dawson DA, et al. Prevalence and co-occurrence of substance use disorders and independent mood and anxiety disorders: results from the National Epidemiologic Survey on Alcohol and Related Conditions. *Arch Gen Psychiatry* 2004;61:807-816.

³ SAMHSA's Co-Occurring Center for Excellence (COCE) Overview Paper Number 3. Overarching Principles To Address the Needs of Persons With Co-Occurring Disorders. Available at: <http://coce.samhsa.gov>. Accessed November 13, 2008.

ACTIVITY GOAL

To evaluate evidence-based psychosocial interventions and pharmacotherapy management strategies to improve outcomes for patients with alcohol dependence.

COMMERCIAL SUPPORT

CME Outfitters, LLC, gratefully acknowledges an independent educational grant from Cephalon, Inc., and Alkermes, Inc., in support of this CE activity.

FAX completed form to **240.243.1033**

YES! Register me for this online neuroscienceCME activity.

Site Name: _____ # Participants: _____

Individual Name: _____ Degree: _____

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Practice Setting: Community Mental Health State Mental Health Primary Care
 Private Practice Other: _____ Phone: _____

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