Frontiers in Addiction Treatment Online Course

Activity Description
This course will provide an update for clinicians on the assessment and treatment of addictive disorders with an emphasis on the newest information relevant to practicing addiction treatment professionals. It will focus on the frontiers of evidence-based treatment of alcohol and drug use disorders in a range of treatment populations. Topics will range from assessment techniques to novel psychosocial and pharmacologic treatment interventions. This course will discuss the implications of co-morbid psychopathology on addiction recovery and new models of incorporation of psychologic and psychiatric interventions into primary and post-primary addiction treatment.

Target Audience
This course is designed for psychiatrists, psychologists, social workers, licensed alcohol and drug counselors, as well as physicians and advanced practice providers in the areas of family medicine and internal medicine.

Learning Objectives
Upon conclusion of this activity, participants should be able to:
- Identify comorbid medical and physical consequences of chronic substance use.
- Identify appropriate treatment options for individuals with chronic pain and substance use disorders.
- Identify the appropriate utilization of genetics in substance use disorders.
- Identify the latest advancements and treatment of addictive disorders.
- Identify evidence-based medication management for the treatment of substance use disorders.

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Accreditation Statement

In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statement(s)
AMA
Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 9.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ANCC
Mayo Clinic College of Medicine and Science designates this activity for a maximum of 9.25 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

 As a Jointly Accredited Organization, Mayo Clinic College of Medicine and Science is approved to offer Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. Mayo

Clinic College of Medicine and Science maintains responsibility for this course. Social workers completing this course will receive 9.25 general continuing education credits.

ABS
Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Other Healthcare Professionals
A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies or other professional associations.

Disclosure Summary

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. All who are in a position to control the content are required to disclose all financial relationships with any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

Listed below are individuals with control of the content of this program who have disclosed…

Relevant financial relationship(s) with ineligible companies:

Name	Nature of Relationship	Company
Paul J. Jannetto, Ph.D.	Honoraria	Beckman Coulter, Inc.
Tyler S. Oesterle, M.D., M.P.H.	Intellectual Property	SpineThera, Inc.
Bhanu Kolla, M.B.B.S., M.D.	Honoraria	Idorsia Pharma

All relevant financial relationships listed for these individuals have been mitigated.

No relevant financial relationship(s) with ineligible companies:

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Claudine J. Egol, M.D.	Shirshendu Sinha, M.B.B.S., M.D.
David C. Fipps, D.O.	Corinne Irish
Ming-Fen Ho, Ph.D.	Kalene Collins

References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation:

Name	Manufacturer/Provider	Product/Device
Benjamin Lai, M.B., B.Ch., B.A.O.	Indivior	Buprenorphine-naloxone sublingual films (Suboxone)
Shirshendu Sinha, M.B.B.S., M.D.	NA	Cannabis and medical cannabis

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) please visit: https://ce.mayo.edu/content/disclosures.

Disclaimer
Participation in this Mayo Clinic educational activity does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course. You should be aware that substantive developments in the medical field covered by this recording may have occurred since the date of original release.

Prerequisites for Participation
There are no prerequisites needed prior to participating in this education activity.

Method of Participation
Participation in this activity consists of reviewing the educational material, completing the learner assessment and evaluation.

How to Obtain Credit
To obtain credit, complete the assessment, evaluation and submit.

Release and Expiration Dates
Release Date: August 6, 2024
Renewal Date: (If applicable)
Expiration Date: August 5, 2027

Acknowledgement of Commercial Support
 No commercial support was received in the production of this activity.

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Bibliographic Resources

2021 National Survey on Drug Use and Health: National Findings, Department of Health and Human Services, Substance Abuse and Mental Health Services Administration (SAMHSA), Office of Applied Studies (OAS), http://www.oas.samhsa.gov/nsduh/2k8nsduh/2k8Results.cfm

Substance Abuse and Mental Health Services Administration. (2022). National Substance Use and Mental Health Services Survey (N-SUMHSS), 2021: Data on Substance Use and Mental Health Treatment Facilities (HHS Publication No. PEP23-07-00-001). Rockville, MD: Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration. Retrieved from https://www.samhsa.gov/data/.

Substance Abuse and Mental Health Services Administration. (2022). Drug Abuse Warning Network: Findings from Drug-Related Emergency Department Visits, 2021 (HHS Publication No. PEP22-07-03-002). Rockville, MD: Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration. Retrieved from https://www.samhsa.gov/data/.

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