

Child & Adolescent Psychiatry Grand Rounds

WCM Department of Psychiatry
Psychology CE Announcement

Youth Cannabis Use: What Do We Know and What Should We Do?

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Wednesday, February 21st, 2024

11:00am – 12:30pm

<https://weillcornell.zoom.us/j/92812036154>

Meeting ID: 928 1203 6154

Password: 12345

1.5 CE credit available to WCM Department of Psychiatry full time and voluntary faculty Psychologists and Social Workers who sign in with their full name, attend the majority of the lecture and complete a survey which will be emailed following the completion of the lecture. Note the survey must be completed within 30 days of the lecture. Please contact wcmpsychiatryce@med.cornell.edu for additional CE information

SPEAKER: Dr. Gray is a Consultant for Jazz Pharmaceuticals and Aelis Farma. This will NOT be discussed during the lecture. All views expressed are her own and do not necessarily reflect the opinions of Jazz Pharmaceuticals and Aelis Farma

Kevin M. Gray, M.D., is Professor and Director of Addiction Sciences in the Department of Psychiatry and Behavioral Sciences and Assistant Vice President for Advancing Research Partnerships at the Medical University of South Carolina (MUSC). As a physician-scientist co-leading the MUSC Youth Collaborative, he conducts National Institutes of Health supported clinical research, contributing novel advances to treatments for substance use disorders in adolescents and young adults. Dr. Gray is Principal Investigator of the National Institute on Drug Abuse/American Academy of Child and Adolescent Psychiatry Physician Scientist Program in Substance Use, serves on the Editorial Board of the *Journal of the American Academy of Child and Adolescent Psychiatry*, and serves on the Executive Committee of the American Academy of Addiction Psychiatry. In addition to clinical, administrative, and research efforts, Dr. Gray is dedicated to education, providing didactic instruction across training programs and mentoring multiple early career faculty and trainees in clinical research.

Abstract:

Amid a complex and evolving information and policy milieu, clinicians are faced with challenges in communicating with adolescents and families about cannabis use, and in addressing cannabis-related problems. Dr. Gray will provide a critical update on relevant research and evidence-informed clinical recommendations on this important topic.

Learning Objectives:

1. Demonstrate an overview of the epidemiology of youth cannabis use.
2. Discuss health concerns related to youth cannabis use.
3. Summarize evidence-based treatments for youth cannabis use disorder.

References:

1. Gray, K. M., & Squeglia, L. M. (2017). Research Review: What have we learned about adolescent substance use? *Journal of Child Psychology and Psychiatry*, 59(6), 618–627. <https://doi.org/10.1111/jcpp.12783>
2. Dernbach, M. R., Gray, K. M., Borich, A., Seery, E., Russo, S. B., Lewis, E. T., 3rd, & Gwynette, M. F. (2023). Prescribing Stimulants for Children and Adolescents With Attention-Deficit/Hyperactivity Disorder and Co-occurring Cannabis Use: Considerations for Managing a Clinical Dilemma. *Journal of the American Academy of Child and Adolescent Psychiatry*, 62(8), 842–846. <https://doi.org/10.1016/j.jaac.2022.11.014>
3. Gex, K. S., Gray, K. M., McRae-Clark, A. L., Saladin, M. E., & Tomko, R. L. (2022). Distress tolerance and reactivity to negative affective cues in naturalistic environments of cannabis-using emerging adults. *Drug and Alcohol Dependence*, 238, 109588. <https://doi.org/10.1016/j.drugalcdep.2022.109588>
4. Tomko, R. L., Wolf, B. J., McClure, E. A., Carpenter, M. J., Magruder, K. M., Squeglia, L. M., & Gray, K. M. (2023). Who responds to a multi-component treatment for cannabis use disorder? Using multivariable and machine learning models to classify treatment responders and non-responders. *Addiction (Abingdon, England)*, 118(10), 1965–1974. <https://doi.org/10.1111/add.16226>
5. Gex, K. S., Gray, K. M., Davis, C. N., Squeglia, L. M., McRae-Clark, A. L., Saladin, M. E., & Tomko, R. L. (2023). Sex differences in the relationship between cannabis use motives and cannabis craving in daily life in emerging adults. *Psychology of addictive behaviors : journal of the Society of Psychologists in Addictive Behaviors*, 37(6), 809–822. <https://doi.org/10.1037/adb0000945>