

RARC DIGEST

Dear RARC Community,

Please see below for our weekly round-up of addiction-related news and events across Rutgers. Have news or events you'd like us to highlight in an upcoming digest? Send the details to RARC Communication Specialist, Ricki Arvesen (ricki.arvesen@rutgers.edu).

RARC News

- **Final Call for Proposals for RARC-BHI Pilot Grant Program - Letters of Intent due TODAY, 12/1/2023:** The program aims to foster new collaborative, interdisciplinary addiction research among Rutgers faculty and affiliated clinical services, and to support pilot data that will lead to sustained funding from an external agency (e.g., NIH). We especially encourage applications that promote new interdisciplinary research collaborations between faculty and clinical/community partners. To hear from our clinical partners, [click here](#). For the full request for proposals, [click here](#).
- **RARC Recruitment Candidate Virtual Seminar with Dr. Benedikt J. Fischer (December 19, 2023 at 11:00 a.m. EST):** Please save the date for a virtual research presentation by Benedikt J. Fischer, a recruitment candidate for a faculty position in the area of Public Policy at the RARC. More information coming soon!
- **2023-2024 BHI Mock Grant Review Program:** Sponsored by the BHI Motivational and Affective Neuroscience Working Group, this program aims to increase the success of grant proposals submitted to NIH by Rutgers investigators connected to BHI. Intention to submit a proposal for review due by **Monday, December 4, 2023**. For more information, [click here](#).
- **Now Hiring:** The **Rutgers New Jersey Medical School Department of Emergency Medicine, BHI,** and **RARC** are recruiting a tenure track faculty member at the Associate or Assistant Professor level with expertise in addiction, substance use, or overdose. For more information, [click here](#).

RARC Resource Spotlight

- **Scientific Writing and Communication Resources** - The RARC has curated a list of links designed to support you with both your writing and communicating your research with the public. To view this resource, [click here](#). To check out our other addiction-related resources, [click here](#)!

Rutgers News

- A recent study, published in the *Journal of the American Academy of Child & Adolescent Psychiatry*, led by **Drs. Mehvesh Khan and Emmanuel Sanchez** from **Robert Wood Johnson Medical School**,

showed an association between secondhand cannabis smoke exposure and an increase in externalizing symptoms and total psychopathological symptoms. The findings suggest that clinicians working with children should routinely inquire about secondhand cannabis exposure. For more information, [click here](#).

- In a retrospective cohort study, researchers including **Molly Nowels, Hillary Samples, and Stephen Crystal** from Rutgers University, aimed to examine the association of Medications for opioid use disorder (MOUD) after nonfatal opioid overdose with risk of repeat overdose in the following year. Findings showed that MOUD receipt was associated with reduced risk of repeat overdose. Those whose overdoses involved heroin or synthetic opioids were at higher risk of repeat overdose, but MOUD treatment was able to reduce that risk. For more information, [click here](#).
- A new *Psychology Today* article highlights a recent report from the **Rutgers Institute for Nicotine and Tobacco Studies** that finds that flavored cigars are the second-most popular tobacco product among young people after e-cigarettes. For more information, [click here](#).
- RARC researcher and associate dean at Rutgers University School of Nursing, **Dr. Caroline Dorsen**, weighed in on state lawmakers decision to put off consideration of the Psilocybin Behavioral Health Access and Services Act until January. For more information, [click here](#).
- Three RARC faculty, **Drs. Danielle Dick, Morgan James, and Lei Yu**, will showcase their innovative solutions at the **Solutions to Substance Use Disorders: Final Demo Day** on December 5th. They will virtually present their novel approaches and technologies, addressing challenging questions and seeking valuable feedback from industry leaders. Attendees have the opportunity to submit questions and provide feedback on the solutions presented. For more information, [click here](#).

Opportunities

- **NIH Grant Writing Mini-Course** - New Jersey Alliance for Clinical and Translational Science (NJ ACTS) is hosting a **NIH Grant Writing Mini-Course** in February 2024. This 5-week mini-course is intended for novice grant writers planning to submit a K or R grant in the next year. Enrollment closes January 12th. For more information, [click here](#).
- **Application for Postdoctoral Research Associate, Notterman Lab** - A postdoctoral or more senior research position is available in the **Department of Molecular Biology** and the **Office of Population Research** at **Princeton University** to study the social determinants of young adult cardiovascular health as well as genetic, epigenetic and environmental interactions. For more information, [click here](#).

Funding Opportunities

- **Request for Applications for Research on Gambling Among Under-served Communities:** The International Center for Responsible Gaming (ICRG) invites investigators to apply for a two-year

grant in support of research on the impact of gambling on under-served groups in the U.S. or Canada. Applicants may request up to \$75,000 per year for a two-year Large Grant with no more than 15% of direct costs for Facilities and Administration. Total requested may not exceed \$172,500. **Application due Jan 22, 2024.** For more information, [click here](#).

- **RFA-DA-25-058: Psychedelics Treatment Research in Substance Use Disorder (UG₃/UH₃ Clinical Trials Optional)** The purpose of this notice of funding opportunity (NOFO) is to support the development of classic psychedelics (e.g., psilocybin, LSD), empathogens (e.g., MDMA), dissociatives (e.g., ketamine and related compounds), and other hallucinogens (e.g., ibogaine and its analogues) (henceforth “psychedelics”) as new treatment options for Substance Use Disorder (SUD). There is an urgent need to develop novel treatments for SUD in light of the escalating rates of substance use, addiction, and overdose. Lett of Intent due **Jan 28, 2024**. For more information, [click here](#).

News from the Journal of Studies on Alcohol and Drugs, a publication of the Center of Alcohol & Substance Use Studies:

New in JSAD 84/6:

- [The Impact of the Good Behavior Game on Risk for Drug Use Disorder in an Agent-Based Model of Southern Sweden](#)
Sara L. Lönn, Mary G. Krauland, Abigail A. Fagan, Jan Sundquist, Kristina Sundquist, Mark S. Roberts, Kenneth S. Kendler
- [Trends in Cannabis and Alcohol Use by Sexual Identity in the 2015–2019 National Survey on Drug Use and Health](#)
Christina Dyar, Ethan Morgan, Debra Kaysen
- [Perceptions of Health Risks and Benefits of Cannabis Use Among College Students: Prevalence and Associations With Cannabis Use](#)
Eric D. Malain, Benjamin O. Ladd, Joshua L. Stanz, Renee E. Magnan, Addictions Research Team

Just Accepted:

- [The Relative Risk of Alcohol-Involved Crashes as a Function of Time of Day](#)
Mark B. Johnson
- [All Boundaries Have Two Sides: A Commentary on Bartlett and McCambridge \(2024\)](#)
Jeremy W. Bray and Donald Kenkel

Follow JSAD on Threads/Instagram/Twitter/Facebook: **@JSADjournal**

For JSAD's free photo database of alcohol, tobacco, and other drug images, visit:

<https://www.jsad.com/photos>

Save the Dates!

- **Department of Kinesiology Webinar with Dr. Yijie Wang: Multiple Discrimination, Sleep, and substance Use Among Ethnic-racial Minority Youth”**

Tuesday, December 5th at 10:30 a.m. EST

Don't miss the last of the Department of Kinesiology and Health's Fall Seminar Series: Multiple discrimination, sleep, and substance use among ethnic-racial minority youth: Findings from the Adolescent Brain Cognitive Development (ABCD) Study. For more information, [click here](#).

- **NJ ACTS Special Populations Seminar with Ji Eun Chang, PhD - "Substance Use Disorder Program Availability in Safety-Net and Non-Safety-Net Hospitals in the US"**

Tuesday, December 5th at 12:00 p.m. EST

Hospitals are ideal sites for delivering addiction treatment to patients with substance use disorders (SUDs), but the availability of these services varies nationwide. Ji Eun Chang, Ph.D., will present work examining differences in the delivery of different SUD programs across U.S. hospitals, with a particular focus on safety net hospitals. For more information, [click here](#).

- **The Opioid Epidemic: A Focus on Vulnerable Populations Part III Webinar**

Thursday, December 7th at 11:00 a.m. EST

This webinar will revisit the topic of populations vulnerable to opioid use disorder, which had been covered in both the 2021 and 2022 Learning Series. Many groups, due to factors such as socioeconomic status, are more likely to suffer from the opioid epidemic. Experts will examine why that is the case and what is being done to address the issue. For more information, [click here](#).

- **NIH-NIDAAA Webinar: Harnessing Technology and Social Media to Address Alcohol Misuse in Adolescents and Emerging Adults**

Wednesday, December 13th at 12:00 p.m. EST

Join the National Institute on Alcohol Abuse and Alcoholism (NIAAA) for a free, interactive webinar about how to harness technology and social media to prevent and address alcohol misuse in two populations--adolescents and emergent adults. For more information, [click here](#).

- **Rutgers Brown Bag Seminar: Panel Discussion on Digital Mental Health**

Thursday, December 14th at 12:00 p.m. EST

Join IFH's Center for Population Behavioral Health for a panel discussion covering digital mental health with three experts in the field: Drs. Patricia Cavazos-Rehg, Nicholas Jacobson, and Edward Selby. Discussion will include and overview of the digital mental health field, including use of digital health tools for social media recruitment or emergency medical assistance and wearable devices and their application to treatment. For more information, [click here](#).

Addiction in the News

- [New Research Shows Hard-Hitting Campaigns Can Help Prevent Drinking During Pregnancy](#) (Campaign Brief)
- [Secondhand Cannabis Exposure Increases Pediatric Psychopathology Risk](#) (Neurology Advisor)
- [Overdose Deaths Increased in Pregnant and Postpartum Women From Early 2018 to Late 2021](#) (NIH News Release)
- [49 Million Americans Reported Substance Use Disorder in 2022](#) (Addiction Policy Forum)

RARC Resources - Don't forget the RARC has collated addiction-related resources for Rutgers addiction researchers.

- **Do you need administrative support?** – The RARC would be happy to work with you to budget part of the RARC Program Assistant, Priscille Myrthil-Harder's efforts into your grants as a project coordinator. If you are interested in exploring this option, please reach out to RARC Program Manager, Emily Balcke (emily.balcke@rutgers.edu).
- **[Text for Adding Translational Components to your Grant](#):** The RARC has put together text that can be added to both the Research Strategy and Budget Justification sections of your grant application regarding translational services offered by the RARC that you may be interested in taking advantage of for your project.