FALL SYMPOSIUM SCHEDULE

8:30 AM – 9:00 AM	**Registration and Breakfast**
9:00 AM – 9:15 AM	**Welcome and Introduction** **Danielle Dick**, Director, Rutgers Addiction Research Center
9:15 AM – 10:15 AM	**Keynote Address** ***Searching for the Neurobiological and Genetic Basis of Temperament: Relevance to Addiction*** **Huda Akil,** Gardner Quarton Distinguished University Professor of Neuroscience and Psychiatry; Senior Research Professor, Michigan Neuroscience Institute, University of Michigan
10:15 AM – 10:45 AM	**Coffee Break**
10:45 AM – 12:00 PM	**Research Lightning Talks** ***Exploring the Molecular Mechanisms Underlying Morphine Tolerance Using Tandem Mass Tag-based Phosphoproteomics/Proteomics*** **Raymond Chien,** Graduate Student, New Jersey Medical School (PI: YX. Pan) ***Orexin Antagonism Attenuates Pain-Related and Withdrawal-Related Negative Affect*** **Alicia Zumbusch,** Postdoctoral Fellow, Brain Health Institute (PI: G. Aston-Jones) ***Alcohol Cue Reactivity and Inhibitory Control in Young Adults at Risk for Alcohol Use Disorder*** **Luke G. Poole,** Graduate Student, Kinesiology, School of Arts and Sciences (PI: B. Alderman) ***Initial Results from a New Personalized Feedback Program for Addiction Risk Integrating Genomic, Behavioral, and Environmental Risk*** **Maia Choi,** Graduate Student, Psychology, School of Arts and Sciences (PI: D. Dick) ***Patterns of Problematic Alcohol Use and Remission From Adolescence to Early Midlife*** **Megan Cooke**, Staff, Psychiatry, Robert Wood Johnson Mdical School (PI: J. Salvatore)

10:45 AM – 12:00 PM

Research Lightning Talks Continued

The Impact of Opioid and Stimulant Co-Use on Unplanned Readmission Rate Among Patients Hospitalized for Bacterial Infections
Junjie Hu, Graduate Student, School of Public Health (PI: S. Shiau)

Adolescent Risk Factors for Intentional and Unintentional Drug Overdose in U.S. Medicaid
Hillary Samples, Assistant Professor, Health Systems and Policy, Rutgers School of Public Health

12:00 PM – 1:00 PM

Lunch

1:00 PM – 1:30 PM

Special Presentation

All Hands Design in Deep Learning Models: Human-Centered Artificial Intelligence and Patient-Centered Approaches in Healthcare and Addictions
George Leibowitz, Dean and Distinguished Professor, School of Social Work

1:30 PM – 2:30 PM

Panel

Implementation-Effectiveness Research in Addiction: From Evidence to Everyday Practice
Denalee O'Malley, Assistant Professor, Family Medicine and Community Health, Robert Wood Johnson Medical School

Nina Cooperman, Professor, Psychiatry, Robert Wood Johnson Medical School

Marilyn Piccirillo, Assistant Professor, Psychiatry, Robert Wood Johnson Medical School

2:30 PM – 3:00 PM

Training Presentation

"And, But, Therefore" Science Communication Training
Lia Nower, Associate Dean, Research & Distinguished Professor; Director, Center for Gambling Studies; Co-Director, Addiction Counselor Training (ACT) Certificate Program

3:00 PM – 3:30 PM

Coffee Break

3:30 PM – 4:30 PM

Invited Symposium

A Multi-method Approach to Examining the Impact of Marketing Features on Youth Attention, Perceptions, and Appeal
Michelle Jeong, Core Member, Rutgers Institute for Nicotine & Tobacco Studies (INTS); Assistant Professor, Health Behavior, Society & Policy, Rutgers School of Public Health

Examining the Impact of E-cigarette Advertisement Exposure with Fruit Flavor Features among Young Adults of Varying Tobacco-use Statuses
Julia Chen-Sankey, Core Member, Rutgers Institute for Nicotine & Tobacco Studies (INTS); Assistant Professor, Health Behavior, Society & Policy, Rutgers School of Public Health

Trends and Use Patterns for Premium, Value, and Deep-Discount Cigarettes in a Declining Cigarette Market
Meagan Robichaud, Trainee Member, Rutgers Institute for Nicotine & Tobacco Studies (INTS);Post-Doctoral Associate, Center for Rapid Surveillance of Tobacco

A Novel mHealth Intervention for Smoking Cessation: Addressing Cancer-Related Difficulties
Min-Jeong Yang, Core Member, Rutgers Institute for Nicotine & Tobacco Studies (INTS); Assistant Professor, Health Behavior, Society & Policy, Rutgers School of Public Health

4:30 PM – 6:00 PM

Poster session and Reception

Sign Up

Stay connected with the Rutgers Addiction Research Center! Sign up for our **weekly Digest** or **semiannual Community Newsletter** to receive the latest news, research highlights, and upcoming events related to addiction at Rutgers.

Join the RARC

With **126 affiliated researchers** across **40 departments and schools** and **28 institutes and centers**, the RARC continues to grow as Rutgers' hub for addiction-related research and collaboration. All faculty, staff, and students with an interest in addiction are welcome to affiliate. Let us help share your work–whether it's a new paper, grant, award, or event.

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