1: Kelly Lei: Anterior Insula-Locus Coeruleus Area Inputs and α1-Adrenergic Receptors Promote Compulsive Alcohol Drinking

2: David Darevsky: How To Keep Drinking Despite Adversity: Behavioral Evidence for a “Head Down and Push” Strategy of Compulsive Alcohol Drinking

3: Katlin Silm: Storage in Different Synaptic Vesicles Enables Cotransmitters to Encode Distinct Information

4: Ali Mohebi and Jeffrey Pettibone: A mismatch between forebrain dopamine release and midbrain dopamine cell firing

5: Donna Murray: Impulsivity and its Relationship with Brain Glutamate Concentration and Resting-State Synchrony in Alcohol Use Disorders

6: Jennifer Mitchell: Increasing cortical dopamine tone improves time perception in humans

7: Brian Anderson: Sober Living: the recovery house in a new light. A 12-step program for Santo Daime practitioners

8: Cedric D. Thurman: Creating a Patient Handout to Improve Enrollment in the Addiction Recovery Treatment Services-Intensive Outpatient Program

9: Jessica Buffington and David Leung: Attachment Style as a Moderator of Oxytocin Response in People with Posttraumatic Stress Disorder (PTSD) and Alcohol Use Disorder (AUD)

10: Roy Ben-Shalom: NeuroGPU: Framework for simulating compartmental neuronal models using graphical processing units (GPUs)

11: Matthew Mcgregor: A Novel Mouse Line Enables Dissection of Striosome Circuitry and Function

12: Magdalena Korczynska: Fighting the opioid epidemic: Identifying selective KOR ligands through virtual screening

13: Emily Behar: Impact of Naloxone: Co-Prescribing in Primary Care

14: Emily Behar: Behavioral Intervention to Reduce Opioid Overdose among High-Risk Persons with Opioid Use Disorder

15: Claudine Offer: Digital Divide – Exploring the acceptability of a text-message based health intervention among substance using racial and ethnic minority men who have sex with men (MSM)

16: Kimberly Kwok: Prescribing Safety with Opioid Refills: A Pharmacy Pilot in Primary Care
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17: **Anthony Berger**: mTORC1 in the orbitofrontal cortex controls alcohol seeking and habits

18: **Kenneth Burke**: Input-Specific Dopaminergic Modulation of Synaptic Gain in Prefrontal Cortex

19: **Miriam Stoeber**: A genetically encoded biosensor reveals location bias of opioid drug action

20: **Damien Jullié**: Opioid receptors reveal a parallel cycle of regulated presynaptic membrane trafficking

21: **Deborah Yip**: Co-use of Marijuana and Tobacco in Blunts or Spliffs Among a Sample of Residential Addiction Treatment Clients

22: **Judith Hahn**: Comparison of Phosphatidylethanol (PEth) to Continuous Transdermal and Event Monitoring among Alcohol Consuming Persons with Atrial Fibrillation

23: **Christopher Stauffer**: Oxytocin-enhanced motivational interviewing group therapy for methamphetamine use disorder in men who have sex with men: Preliminary results from a randomized controlled trial

24: **Brian Borsari**: Profiles of change language in Brief Motivational Interventions for Mandated College Students

25: **Elyssa B. Margolis**: Stress and CRF change kappa opioid receptor signaling from inhibitory to excitatory in midbrain dopamine neurons

26: **Maggie Waung**: The lateral habenula: A critical site for opioid-mediated relief of pain

27: **Joseph Driscoll**: Characterization of Nociceptin in Ventral Tegmental Area Neurons

28: **Benjamin Snyder and Jocelyn Breton**: Topographical organization of VTA dopaminergic and GABAergic neurons by corticolimbic projection in the rat


30: **Erica D. Castro**: Opioid Overdose Education & Naloxone Distribution (OEND) Prescribing Patterns at San Francisco VA Health Care System

31: **Irina Kryzhanovskaya**: Now what do I do?! Improving controlled substance prescribing practices one case review at a time

32: **Shirin Hemmat**: A Resident-Led, Multidisiplinary Team Approach to Increasing Naloxone Prescribing at Discharge for Patient’s at Risk of Overdose