

The 3rd World Congress of Alcohol and Addictions

23 - 24 September 2024 | Melbourne, Australia

Poster Listing

as of 17 September 2024 and subject to change

Poster Number	Paper Name	Poster Presenter	Theme/Subtheme
1	Effects of positive group psychotherapy and auricular acupressure on gratitude, resilience, forgiveness and gambling withdrawal symptoms	Eun Jin Lee	The first 1,000 days of life (incl FASD)
2	Binge Ethanol Exposure in Mouse Equivalent to Third Trimester Human Pregnancy: Impact on Neuronal Function in the Subiculum	Katalina Lopez	The first 1,000 days of life (incl FASD)
3	Post-pubertal parental ethanol interferes with the physical and mammary development of ethanol-naive offspring	Francisco Eduardo Martinez	The first 1,000 days of life (incl FASD)
4	Binge Ethanol Exposure in Mouse Equivalent to Third Trimester Human Pregnancy: Impact on Neuronal Function in the Subiculum	Katalina Lopez	The first 1,000 days of life (incl FASD)
5	Indian Cultural changes in Alcohol Consumption...in transition between many Traditions and Modern World	Meera Vaswani	The first 1,000 days of life (incl FASD)
6	Maternal enrichment, ethanol exposure and FASD: insights into maternal care, oxytocin modulation and offspring behavior	Priscila Marianno	The first 1,000 days of life (incl FASD)
7	Systematic review on preconception paternal alcohol use and offspring development	Sarah Khor	The first 1,000 days of life (incl FASD)
8	Depictions of Prescription Stimulants on TikTok	Ben Johnson	Epidemiology, public health and prevention
9	Striatal mechanisms of punishment learning	Bixuan Lin	Epidemiology, public health and prevention
10	Assessing the impact of stricter drink driving policy on alcohol consumption in a population of Hanoi, Vietnam using wastewater analysis	Giang Vu	Epidemiology, public health and prevention
11	Survey on Collaboration and Medical Resources for Gambling Disorders in Japan - Aiming to Create a Feasible Collaboration Manual	Hiroaki Itoh	Epidemiology, public health and prevention
12	The natural history of alcohol use disorders from early to middle adulthood: A longitudinal population-representative study of prevalence, incidence, and remission	Janni Leung	Epidemiology, public health and prevention
13	The health effects of dealcoholized red wine compared to red wine and water - a systematic review and meta-analysis	Janni Leung	Epidemiology, public health and prevention

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14	Correlation between Legal Proceedings and Clinical Symptoms in PTSD Patients: Impact on Hazardous Drinking	Jiae Yun	Epidemiology, public health and prevention
15	Depression, Anxiety, Suicide Risk, and Suicide Attempts among Residents with High Alcoholism Risk in Low Socioeconomic Status Housing in Busan, Korea.	Ji-Sue Kim	Epidemiology, public health and prevention
16	Role of Alcohol Use Across the HIV Pre-Exposure Prophylaxis (PrEP) Care Continuum among Female Sex Workers in Nepal	Neo Gebru	Epidemiology, public health and prevention
17	Prenatal alcohol exposure and child outcomes: triangulation of causal evidence using experimental and quasi-experimental studies	Sharon Yueyun Zhang	Epidemiology, public health and prevention
18	Factors Influencing as Barriers to Treatment of Women with Substance Use Disorder	Shreedevi Athyadi Uttayya	Epidemiology, public health and prevention
19	Alcohol use disorders and suicide prevention: Insights from addiction professionals	Sulki Chung	Epidemiology, public health and prevention
20	Chronic disease patients' experiences in cannabis use after revisions to the cannabis legalization regulations: a mixed methods study in primary care settings in the south of Thailand	Supakorn Sripaew	Epidemiology, public health and prevention
21	The relationship between cannabis and tobacco use - a systematic review and meta-analysis	Tesfa Yimer	Epidemiology, public health and prevention
22	Neural correlates of decision making and reward processing in young binge drinkers: an fMRI study during a monetary decision-making task	Alberto Crego	Neuroscience and pharmacology
23	Effects of the FGF-21 analogue PF-05231023 on alcohol drinking and conditioned approach behaviors	Bart John Cooley	Neuroscience and pharmacology
24	The Role of the Periaqueductal Gray Matter in Reward Processing	Beatriz Yamada Costa	Neuroscience and pharmacology
25	Phosphatidylethanol in post-mortem brain: correlation with blood alcohol concentration and alcohol use disorder	Caine Smith	Neuroscience and pharmacology
26	EFFECT OF PRENATAL ETHANOL EXPOSURE ON HISTAMINE H3 RECEPTOREFFECTOR COUPLING AND SIGMA-1 RECEPTOR MODULATION OF HISTAMINE H3 RECEPTOR FUNCTION.	Daniel Savage	Neuroscience and pharmacology
27	Brief Cognitive Training Induces Major Reconfiguration of the Functional Brain Organization in Patients with Alcohol Use Disorder: Preliminary Results from an Open Label Alcohol Approach Bias Modification Trial	David Pennington	Neuroscience and pharmacology
28	Hepatic Encephalopathy Staging In Australian Population With Alcohol Used Disorder	Dhiraj Maskey	Neuroscience and pharmacology

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29	Suppressing Memories of Alcohol: Electrophysiological Signatures in Young Binge Drinkers	Eduardo López-Caneda	Neuroscience and pharmacology
30	ALCOHOL DEPENDENCE LEADS TO A GENERALIZED SHIFT TO HABITUAL TENDENCIES MEDIATED BY THE POSTERIOR DORSOMEDIAL STRIATUM	Francesco Giannone	Neuroscience and pharmacology
31	Comparative effects of topiramate and naltrexone on neural activity during anticipatory anxiety in individuals with alcohol use disorder	Gezelle Dali	Neuroscience and pharmacology
32	The 'Using our Brains' donor program: challenges in recruiting donors for Alcohol Addiction research	Isabelle Greenway	Neuroscience and pharmacology
33	Effect of chemogenetic inactivation of the anterior insular cortex on ethanol-induced conditioned taste aversion	Jacqueline Sanchez	Neuroscience and pharmacology
34	Effect of Ketone Esters on Blood Alcohol Levels in Rats and Humans	Janaina Vendruscolo	Neuroscience and pharmacology
35	Voluntary wheel-running reduces binge-like ethanol drinking in a genetic risk model for harmful drinking	Kolter Grigsby	Neuroscience and pharmacology
36	The effect of N-acetylcysteine (NAC) on Neurometabolites and Cognitive Function in Alcohol Use Disorder: A Pilot Magnetic Resonance Spectroscopy	Kristiane Yacou	Neuroscience and pharmacology
37	Positive visual imagery and emotion regulation in individuals with alcohol use disorder	Andrzej Jakubczyk	Neuroscience and pharmacology
38	Exploring the endogenous cannabinoid system as a novel avenue for alcohol use disorder via modulation of craving and withdrawal	Meggan Archey	Neuroscience and pharmacology
39	Sign-tracking and alcohol consumption: A new translational, computerized task assessing individual differences in humans.	Michelle Heck	Neuroscience and pharmacology
40	Associations Between Approach Bias, Alcohol Use, and Executive Function using Novel Individualized Computation Methods for the Approach Avoidance Task	Nishita Belur	Neuroscience and pharmacology
41	Preclinical evidence of the promising effect of biperiden as a treatment for alcohol use disorder	Paola Palombo	Neuroscience and pharmacology
42	REPEATED ADMINISTRATION OF THE TLR7 AGONIST R848 PROMOTES AN ESCALATED ALCOHOL CONSUMPTION AND CELL TYPE DYSREGULATION OF GENES IN THE PREFRONTAL CORTEX AND AMYGDALA	Riccardo Barchiesi	Neuroscience and pharmacology
43	Methamphetamine modulation of glutamate synaptic transmission onto dorsal raphe serotonin neurons is dependent on loss of TAAR1 function	Samantha Rios	Neuroscience and pharmacology

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44	Adventures with operant set-shifting in mouse lines selectively bred for ethanol preference.	Tamara Phillips	Neuroscience and pharmacology
45	Neurocognitive functioning in patients of alcohol dependence	Ayushi Chaturvedi	Organ damage
46	Chronic ethanol decreases the left ventricular cardiac performance	Francisco Eduardo Martinez	Organ damage
47	RESEARCH OUTCOMES FROM AN ALCOHOL FOCUSED HUMAN BRAIN BANK	Julia Stevens	Organ damage
48	The Alcohol Exposome: impact on lung cilia function	Todd Wyatt	Organ damage
49	The shared and unique challenges faced by the AOD lived and living experience workforce in different settings	Ariel Roxburgh	Treatment
50	Using Machine Learning to Predict Pre-Treatment Alcohol Use Disorder Treatment Goals	Frank Schwebel	Treatment
51	Outcomes of patients treated with low-dose flumazenil for benzodiazepine detoxification.	Gary Kenneth Hulse	Treatment
52	Pilot RCT of personalised smartphone-delivered approach bias modification for community-based middle-older adults with hazardous alcohol consumption	Georgia Bolt	Treatment
53	Combination of Convolvulus pluricaulis and Bacopa monnieri suppresses depressive behavior in rats undergoing alcohol withdrawal by regulating the expression of the GRIN2B gene	Girdhari Gupta	Treatment
54	Survey on treatment practices and the impact of COVID-19 at alcohol treatment institutions in Japan	Hiroaki Itoh	Treatment
55	Making every admission count: a service response to end organ damage caused by alcohol misuse	Karen Fisher	Treatment
56	Characteristics of Motivational Video Messages Created by the Addiction Recovery Community for Adults Who Want to Reduce Hazardous Alcohol Use	Li Yan Mccurdy	Treatment
57	Effectiveness of the MBRP (Mindfulness-Based Relapse Prevention) protocol as an adjuvant in adherence to alcohol use disorder treatment.	Paola Palombo	Treatment
58	Combinations of Psychosocial and Pharmacological Interventions in the Treatment of Alcohol Use Disorder: The results of a Cochrane Systematic Review	Roberta Agabio	Treatment

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59	Cannabidiol attenuates precuneus activation during tangible appetitive cue exposure in individuals with alcohol use disorder	Tristan Hurzeler	Treatment
60	Problematic pornography use and novel patterns of escalating use: a cross-sectional network analysis with two independent samples	Campbell Ince	The addictive disorders spectrum
61	Clarifying and extending our understanding of problematic pornography use through descriptions of the lived experience	Campbell Ince	The addictive disorders spectrum
62	Decision-making in electric barrier-induced voluntary abstinence	Hannah Machet	The addictive disorders spectrum
63	SOCIAL COGNITION AND DECISION-MAKING IN PEOPLE WITH METHAMPHETAMINE USE DISORDER	Justin Mahlberg	The addictive disorders spectrum
64	A cognitive pathway to maladaptive choice	Kelly Zhuang	The addictive disorders spectrum
65	A preliminary study exploring gambler's specific gambling behavior, cortical activation, and autonomic responses during slot-machine play	Kengo Yokomitsu	The addictive disorders spectrum
66	Using DBT Skills for the Treatment of Alcohol Use and Substance Use Disorder	Laura Petracek	The addictive disorders spectrum
67	Assessing the utility of zuranolone to modify alcohol related behaviours	Lauren Ursich	The addictive disorders spectrum
68	AGREEMENT BETWEEN ALCOHOL BIOMARKERS AND SELF-REPORT OF ALCOHOL USE AMONG ADOLESCENTS WITH LIGHT AND HEAVY DRINKING PATTERNS	Lindsay Meredith	The addictive disorders spectrum
69	Genomic Pathways in Alcohol Dependence in Indian Population	Meera Vaswani	The addictive disorders spectrum
70	The HCN channel inhibitor ZD7288 attenuates the alcohol deprivation effect in alcohol-preferring rats	Roberta Anversa	The addictive disorders spectrum
71	Characteristics of intellectual function in internet addiction and gaming disorder: Results of subscales of WAIS-III and WISC-IV	Satoko Mihara	The addictive disorders spectrum
72	Psychophysiological Characteristics of Alcohol use disorder patient Measured by Biofeedback	Sung Young Huh	The addictive disorders spectrum
73	Gambling risk potential and related aspects of the fantasy sports	Yatan Pal Singh Balhara	The addictive disorders spectrum