

Wednesday
September 3rd

20th ESBRA Conference



4 > 6 September 2025

UCLouvain | Brussels



<https://www.esbra.com>

18:00

ESBRA - 5-Mile Run in Green Brussels

The very first **ESBRA Run** will take place on Wednesday, September 3rd, at 6:00 PM. Participants will have the option to either enjoy a 5 km walk or a 9 km run, in small groups and in a relaxed, friendly atmosphere. This is a great opportunity to explore the Green Brussels area while connecting with fellow participants. If you have not registered yet, there's still time to register for this historical event. Please send an email to Sophie Leclercq (sophie.leclercq@uclouvain.be) or Pierre Maurage (pierre.maurage@uclouvain.be).

Registered participants will receive a personalized email with practical details few days before the conference.

For any questions, feel free to contact Sophie Leclercq or Pierre Maurage.

Save the date

**ESBRA2025
BRUXELLES**

4-6 SEPTEMBER 2025
UNIVERSITY

Belgium
[esbra.com](https://www.esbra.com)

[website](#)

Philippe de
Timary
President

Thursday, September 4th

8:00-9:00 Registration

8:30-8:50	Auditorium Roi Baudouin 10C	Auditorium Roi Baudouin 10B	Auditorium Roi Baudouin 10A	Auditorium Cassiers - Institut de Psychiatrie
	Opening Ceremony			

8:50-09:35	Plenary session 1. CHRISTELLE BAUNEZ (CNRS) Influence of the presence of a congener on drug consumption: a way to help regulating the intake? Role of the subthalamic nucleus in these processes			
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TOPIC 9:35-11:05	Symposium Session 1: Nutrition and the gut-liver-brain axis Chairs Sophie Leclercq, Peter Stärkel	Symposium Session 5. RETHINKING ALCOHOL HARM REDUCTION: CULTURAL RISK PERCEPTIONS AND SITUATED STRATEGIES Chairs: Marta LOTTO, Alix BOIROT	Symposium Session 9. Novel mechanisms and therapeutic targets for alcohol-associated liver fibrosis. Chairs Tatiana Kisseleva, USA	Free Oral Intervention Session 13. Chairs Catherine Vilpoux, Judith André
	IMPACT OF DIFFERENT ALCOHOLIC BEVERAGES ON THE DEVELOPMENT OF ALCOHOL ASSOCIATED LIVER DISEASES AND IMMUNE RESPONSE: BEER AND ITS COMPOUNDS, Ina Bergheim	EXPLORING AND DESCRIBING ALCOHOL HARM REDUCTION INTERVENTIONS: A SCOPING REVIEW OF LITERATURE FROM THE PAST DECADE IN THE WESTERN WORLD. Sarah Perrin	Senescent hepatocytes contribute to MetALD., Tatiana Kisseleva,	INTEGRATING NEUROPSYCHOLOGICAL SUPPORT IN THERAPEUTIC COMMUNITIES: IMPACT ON ADDICTION AND FUNCTIONAL OUTCOMES AT SIX-MONTH FOLLOW-UP, RITZ Ludivine
	CHANGES IN EATING HABITS DURING ALCOHOL WITHDRAWAL, Sophie Leclercq	INFRAHEALTH POLITICS: LEVERAGING BARTENDERS' EXPERTISE IN ALCOHOL MANAGEMENT - AN ETHNOGRAPHY. Alix Boirot	EFFECT OF PHOSPHODIESTERASE 4 (PDE4) INHIBITOR ON GUT-LIVER AXIS IN A MOUSE MODEL OF ALCOHOL-ASSOCIATED STEATOHEPATITIS (ASH), Leila Gobejishvili,	"ALCOHOL AND YOU?": THE IMPACT OF A TWO-DAY MOTIVATIONAL PROGRAM, THEUERKAUFF Olivier
	IMPACT OF OMEGA-3 POLYUNSATURATED FATTY ACIDS ON EMOTIONAL, COGNITIVE AND SOCIAL ALTERATIONS IN SEVERE ALCOHOL USE DISORDER, Marie Mornard	DEHUMANIZATION IN ALCOHOL USE DISORDER. Sullivan Fontesse	LARP6 in Hepatic Stellate Cells regulates MetALD-induced fibrosis., David A. Brenner,	UNDERSTANDING TOM AND MOTIVATION IN THERAPEUTIC COMMUNITY RESIDENTS , BEAUNIEUX Helene
	Gut-Brain Disruptions in Young Binge Drinkers: Insights from Metabolomics, Microbiota and Nutrition, Carina Carbia			A PILOT RANDOMIZED CONTROLLED TRIAL TO ASSESS THE FEASIBILITY AND ACCEPTABILITY OF A WHO ALCOHOL BRIEF INTERVENTION ADAPTED FOR USE IN SRI LANKA, ARIYASINGHE Dewasmika
				Genetically modeled GLP1R and GIPR agonism reduce binge drinking and alcohol-associated phenotypes: a multi-ancestry drug-target Mendelian randomization study, LOHOFF Falk

11:05-11:30 coffee BREAK

POSTERS 72 to 98

TOPIC (1h30) 11:30-13:00	Symposium Session 2. SEX DIFFERENCES IN ALCOHOL USE DISORDER AND ALCOHOL-RELATED DISEASE Chairs: Antonio RIVA	Symposium Session 6. Socializing deficits in AUD : a sociological and biological perspective Chair: Arthur Pabst	Symposium Session 10. ALCOHOL-INDUCED MULTI-ORGAN INJURY: MECHANISMS AND POTENTIAL THERAPIES Chairs: Carol Casey, USA , Patricia Molina, USA	Free Oral Alcohol-related liver disease Session 14. Chairs : Shilpa Choksi, Elena Palma
	Heather N Richardson, "Sex differences in addiction: framing the problem"	NATURE AND IMPORTANCE OF THE SOCIAL ISOLATION AND SOCIAL COGNITION IMPAIRMENTS IN AUD: A PUBLIC HEALTH PERSPECTIVE. Patrizia Carrieri	Alcohol-associated immunometabolic alterations in aging comorbidities in persons with HIV , Patricia Molina, USA	EVIDENCE FOR ALCOHOL-MEDIATED HEMOLYSIS AND ERYTHROPHAGOCYTOSIS, Siyuan Li
	Jerome Jeanblanc, "Sex differences in AUD neurobiology and treatment responses"	RECENT DATA ON THE RELATION BETWEEN DEFICITS IN DIVERSITY OF THE MICROBIOTA AND SOCIALIZING DEFICITS IN AUD. Philippe de Timary	Effect of phosphodiesterase 4 (PDE4) inhibitor on gut-liver axis in a mouse model of alcohol-associated steatohepatitis (ASH) Leila Gobejishvili USA	BALLOONING DEGENERATION AND FIBROSIS ARE RESPONSIBLE FOR HIGH LIVER STIFFNESS IN HUMAN ALCOHOL-RELATED LIVER DISEASE, HENIN Guillaume
	Marsha Morgan, "Sex differences in alcohol-related organ damage and clinical outcomes"	RE-INTERPRETING THE RELATIONSHIP BETWEEN SOCIOECONOMIC STATUS AND ALCOHOL USE DISORDER RISK. Markus Heilig	Pathogenic effects of alcohol on the microbiome-gut-brain axis- Relevance to Alzheimer's disease pathogenesis, Shirish BARVE, USA	ZIEVE SYNDROME: THE HIDDEN ROLE OF INFLAMMATION, PEROTTI Benedetta
	Antonio Riva, "Sex, alcohol, and the immune system"	IBOGAINE REINSTATES SOCIABILITY OF ALCOHOL-ADDICTED RATS. Marcus W. Meinhardt	Chronic Alcohol Intake Impairs Cardiovascular Resilience and Accelerates Aging, Pal PACHER, USA	RESTORING GUT BARRIER INTEGRITY IN ALCOHOL-RELATED LIVER DISEASE THROUGH MODULATION OF LONG NON-CODING RNAs IN PATIENT-DERIVED INTESTINAL ORGANOIDs, MAXAN Maria-Emanuela

13:00-14:00 LUNCH	Mentorship event Auditorium Roi Baudouin 10C	ESBRA BOARD MEETING at the Institut de Psychiatrie - meeting room		
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TOPIC 14:00-15:30	Symposium Session 3. Advances in the gut-liver axis during alcohol-related liver disease. Chairs: Ina Bergheim, Tim Hendriks	Symposium Session 7. Alcohol use disorder through the interpersonal lens: progress in social processing research along the clinical continuum Chairs: Pierre Maurage, Co-chair: Arthur Pabst	Symposium Session 11. Pathomechanisms of Alcohol Associated Comorbidities: Microbial dynamics, Immune responses, and Metabolic shifts. Chairs: Patricia MOLINA, USA	Symposium Session 15. ALCOHOL AND THE AGING BRAIN Chairs: Anne-lise PITEL, FRA
	Trends in alcohol-related liver disease: clinical and translational insights. Jef Verbeek, KU Leuven, Belgium	THE IMPACT OF EMPATHY ON DRINKING MOTIVES, ALCOHOL CRAVING, AND DRINK ORDERS : AN EXPERIMENTAL STUDY , Prof. Creswell	Discuss the interactions of alcohol and HIV on gut microbiota and premature aging in the brain and liver. Ali Keshavarzian	Anya TOPIWALA (England)
	Intestinal NO-homeostasis as possible therapeutic target in the development of alcohol-related liver disease. Anja Baumann, University of Vienna, Austria	SOCIO-EMOTIONAL PROFILES IN ALCOHOL USE DISORDER AND AT-RISK INDIVIDUALS: A CLUSTER-ANALYTICAL APPROACH, Franca Schmid	Discuss the interactions of alcohol mediated changes in microbial metabolites and association with comorbidities. Shirish Bharve, USA	Natalie M ZAHR (US)
	Leveraging extracellular cathepsins to detect and combat alcohol-induced hepatocellular carcinoma. Ronit Shiri-Sverdlov, Maastricht University, the	HOSTILE ATTRIBUTIONAL BIASES IN ALCOHOL USE DISORDER: REPLICABILITY AND GENDER SPECIFICITY, Arthur Pabst	Discuss the impact of immune cell dysregulation as a pathomechanism of alcohol-mediated comorbidities. Leon Coleman, USA	Célia SOUSSI (PhD student, France)
	IgE and histamine dynamics in the context of alcohol-related liver disease. Taras Baranovskyi, Medical University of Vienna, Austria	Simon Jangard	Discuss the interactions of alcohol and HIV on metabolic dyshomeostasis. Liz Simon, USA	

15:30-16:00 coffee BREAK	POSTERS 99 to 158			
TOPIC 16:00 17:30	Symposium Session4. THIAMINE SUPPLEMENTATION IN ALCOHOL USE DISORDER Chairs: Dr Angerville Bernard, Pr König Daniel	Symposium Session 8: ALCOHOL USE PROBLEMS IN OLDER ADULTS Chair: Victor Hesselbrock USA	Symposium Session 12. Alcohol-related liver disease Chairs: Elena Palma, Sebastian Mueller	Symposium Symposium 16. Is understanding your body a way to explain your drinking? Significance of somatic signals in alcohol use disorder. Chair: Pierre Maurage Co-chair: Andrzej Jakubczyk
17:50-18:30	Prof. Topiwala Anya	New anticraving treatment approaches - GLP1 receptor agonists. Otto Lesch	RIP3 AND MLKL MODULATE HEPATIC ER STRESS IN RESPONSE TO CHRONIC ETHANOL AND INDUCERS OF ER STRESS, Laura Nagy	The bodily parallel: Bridging Gaps in Current Theories of Addiction and Interoception. Mateo Leganes-Fonteneau. Louvain. Belgium
17:50-18:10	Dr. Angerville Bernard	Gender and Age as a Prognostic Factor of Alcohol Dependence, Henriette Walter	MINIBIOREACTOR ARRAYS (MBRAS) TO MODEL MICROBIOME RESPONSE TO TRYPTOPHAN AND ALCOHOL IN THE CONTEXT OF ALCOHOL-ASSOCIATED LIVER DISEASE, Dragos Ciocan	How identification with one's own body is related to emotional processes in individuals with alcohol use disorder. Maciej Kopera. Warsaw, Poland
	Dr. Stephan Listabarth	Morbidity and Mortality in Older Adults with Alcohol Dependence. Michie Hesselbrock, USA	HEMOLYTIC ANEMIA IS AN INDEPENDENT PREDICTOR OF MORTALITY IN A LARGE COHORT OF HEAVY ALCOHOL CONSUMERS, Sebastian Mueller	Physiological manifestations of craving in binge-drinking and severe alcohol use disorder: a phenomenological approach. Pauline Billaux. Louvain-la-Neuve, Belgium.
	Prof. Alain Dervaux	Treatment Seeking and Recidivism Over Time in Older Adults. Victor Hesselbrock, USA	EARLY ALCOHOL RELAPSE FOLLOWING SEVERE ALCOHOLIC HEPATITIS: DOSE EFFECT, GENETIC FACTORS AND MACHINE LEARNING-IDENTIFIED RISK PROFILES, Marsha Morgan	Interoceptive phenomenology in addiction. Olivier Desmedt. Lausanne, Switzerland.
			3D Single-Cell Analysis of Megamitochondria in Alcohol-Related Liver Disease Using Human Liver Models, Elena Palma	

17:30-18:15	Plenary session 2. SANTIAGO CANALS, SPAIN. Non-synaptic basis of addiction: translational MRI evidence in alcohol use disorders
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18:15-20:00	Get together Social Event
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20:00-22:30	20:00-22:30 ECIC social events : Brussels Beer Project, Rue Antoine Dansaert 188, Brussels
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Friday, September 5th

8:45-9:30	Auditorium Roi Baudouin 10C Plenary session 3. BIN GAO (NIAAA) Alcohol metabolism across organs: Drinking behavior, organ damage, and cancer Risk	Auditorium Roi Baudouin 10B	Auditorium Roi Baudouin 10A	Auditorium Cassiers - Institut de Psychiatrie
TOPIC 9:30-11:00	Symposium Session 17. SALVE symposium: hot topics in Alcohol-related liver disease Chairs: Christophe Moreno-Patrizia Carrieri Brief presentation of the EASL-SALVE (study for alcohol-related liver disease in Europe) consortium: Christophe Moreno, MetALD - a new player in the Steatotic liver disease: does it change my clinical practice? Horia Stefanescu Early liver transplantation for Alcohol-associated hepatitis : Where are we ? Philippe Mathurin ALD after bariatric surgery : a more severe disease ? Astrid Marot How to screen AUD patients for ALD ? Richard Parker	Symposium Session 21. PHARMACOTHERAPIES FOR AUD: EMERGING NEW ALTERNATIVES AND REFINEMENT AND INCREASED UNDERSTANDING OF OLDER ONES Chairs: Sodium Oxybate as an Alcohol Substitution Therapy: New Evidence and Regulatory Hurdles. Julien GUIRAUD ACAMPROSATE AND ITS MECHANISM OF ACTION: WHAT DO WE KNOW?, Mia ERICSON SEMAGLUTIDE REDUCES ALCOHOL INTAKE AND RELAPSE-LIKE DRINKING IN MALE AND FEMALE RATS. Cajsa Arană EFFICACY AND SAFETY OF VARENICLINE AND BUPROPION, IN COMBINATION AND ALONE, FOR ALCOHOL USE DISORDER: A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED MULTICENTRE TRIAL, BO	EUFAS-ESBRA joint symposiumSymposium Session 25. Harmonizing the education background on addiction medicine and psychology in Europe Presidents: Marcin Wojnar (ESBRA) & Colin Drummond (EUFAS) Inventory of the situation in Europe: Jørgen Bramness (Norway) The EUDA COMP Project: Wouter Vanderplasschen (Ghent) The specific training and background of peer counselors : Benjamin Rolland (Lyon)	Free Oral EXPERIMENTAL COGNITION- BRAIN ALTERATIONS Session 29: Chairs: Judith André, Damiana Léo MIND THE GAP: SUBSTANCE USE, GENDER, AND METACOGNITIVE FAILURE IN HIGHER EDUCATION, BEAUNIEUX Helene A NEW IMPLICIT MEASURE OF CUE-REACTIVITY: PRELIMINARY DATA ON SPONTANEOUS CRAVING-RELATED THOUGHTS IN AN IMMERSIVE 360° ENVIRONMENT, HECK Michelle TEMPORAL ASSOCIATIONS BETWEEN FOOD AND ALCOHOL DISTURBANCE AND COGNITIVE FUNCTIONING IN YOUNG ADULTS: A CROSS-LAGGED PANEL ANALYSIS OVER TWO YEARS, RITZ Ludivine Machine Learning-Based Computational Validation of the Addiction Neuroclinical Assessment Framework in relation to Alcohol Use Disorder, ELSAYED Mahmoud MOLECULAR AND BIOCHEMICAL CORRELATES OF WHITE MATTER PATHOLOGY IN HUMAN ALCOHOL USE DISORDER, DE LA MONTE Suzanne
11:00-11:30 coffee BREAK	POSTERS 4 to 71			
TOPIC (1h30) 11:30-13:00	Symposium Session 18. Intestinal immune and inflammatory changes, gut barrier breakdown and liver disease. Chairs: Peter Stärkel BEL, Co-chair: Sophie Leclercq BEL GUT-LIVER AXIS RELATED METABOLITES PREDICTING DISEASE PROGRESSION AND TREATMENT EFFECTS IN ALCOHOL USE DISORDER. Olli Kärkkäinen Opposite Regulation of Intestinal and Intrahepatic CD8+ T cells Controls Alcohol-associated Liver Disease Progression, Bin Gao Disruption of duodenal monocytes attraction and macrophages differentiation contributes to gut immune barrier dysfunction in alcohol use disorder patients. Peter Starkel IMPACT OF OMEGA-3 POLYUNSATURATED FATTY ACIDS ON SYSTEMIC INFLAMMATION IN SEVERE ALCOHOL USE DISORDER, Marie Mornard	Symposium Session 22. Measurement based care in Alcohol Use Disorder and Addiction. Chairs : Reinout Wiers, Philippe de Timary, BEL AARDoC self-report measure and psychometric performances in a real-world practice setting, Katie Wikiewicz Improving patient’s outcome following withdrawal. Claire Ledouble Intervention based on the EMA approach in addiction where the EMA intervention has a positive impact on the outcome of the addiction. Alessandra Mansueto	Symposium Session 26. Innovative pharmacotherapeutic approaches in the treatment of alcohol use disorders Chairs: Falk Kiefer, GER , Benjamin Rolland, FRA The endocannabinoid system and alcohol use disorder Sara L. Kroll , Switzerland Psilocybin-assisted psychotherapy in the treatment of AUD: the biological assessment exploring immunoregulation Amandine Luquiens, FRA Three possible reasons for exploring the prospects of cannabidiol in alcohol use disorder, Benjamin Rolland, FRA Cannabidiol for the treatment alcohol use disorders – recent evidence from a randomized placebocontrolled clinical trial,Patrick Bach, GER	Symposium Session 30. Addressing Addictions in Emergency Settings: Challenges, Innovations, and Care Pathways. Chairs : Olivier Cottencin Overview of addictive disorders in emergency departments: what are the challenges and the connections with mental health? Georges Brousse The role of the addiction specialist in emergency care and coordination of addiction treatment, Nicolas Franchitto Innovative assessment tools in emergency settings, Alain Dervaux Expert consensus project and the Addicto’Urg platform, Julien Cabé
13:00-14:00 LUNCH	EUFAS 2025 General assembly at Institut de Psychiatrie - meeting room 13:00 - 16:00			ESBRA ECI committee meeting at Institut de Psychiatrie - Auditorium Cassiers

TOPIC 14:00-15:30	Symposium REUNIRA Awards	Symposium	Symposium	Symposium
	Session 19: REUNIRA Awards Chairs: Mickael Naassila	Session 23.BRAIN INFLAMMATION IN ALCOHOL USE DISORDER (AUD) Chairs : Géraldine PETIT	Session 27.DRINKING GOALS AND HARM REDUCTION: NOVEL APPROACHES TO TREATMENT AND OUTCOME MONITORING Chairs : Matison W McCool, Franck J Schwebel Discutant: Karl Mann	Session 31. The challenge of physical activity in alcohol use disorder Chairs : Anne-Lmise PITEL
	ALCOHOL-RELATED PROTECTIVE BEHAVIORAL STRATEGIES AMONG STUDENTS: PATTERNS OF USE AND WHAT PSYCHOSOCIAL FACTORS MAY HINDER ADOPTION, FLEURY Maëlle	SYSTEMIC INFLAMMATION AND EARLY BRAIN PLASTICITY IN ALCOHOL WITHDRAWAL. Géraldine Petit	Applying Machine Learning to Predict Alcohol Use Goals Before Treatment - Frank J. Schwebel	The alteration of motor abilities, especially balance. Dr Natalie ZAHR (US)
	ALCOHOL DEPENDENCE AND THE RISK FOR FETAL ALCOHOL SPECTRUM DISORDERS, CRASSOUS Agnès	MICROGLIAL ACTIVATION IN RESPONSE TO A SOCIAL STRESS TEST. Arnaud Leroy	Drinking reductions as an approach to alcohol use disorder treatment - Katie Witkiewitz	The feasibility of physical activity during the critical period of inpatient alcohol withdrawal. Nicolas CABE (FRA)
	Effects of ketamine enantiomers on ethanol operant self-administration in rats: Dose and cross-tolerance characterization. HILAL Fahd	APOAI IN ALCOHOL ABUSE: TRANSLATIONAL STUDIES ADDRESSING INFLAMMATION AND COGNITIVE IMPAIRMENT. Laura Orio	ABC-training: a new inferential processing-based variety of Cognitive Bias Modification with promising first results – Reinout W. Wiers	The motivations and barriers to practice physical activity. Aude BARRAUD (PhD student, FRA)
		OPIOID RECEPTORS AND NEUROINFLAMMATION CROSSTALK: IMPLICATIONS FOR AUD. Lucia Hipolito	Measuring the attainment of individualized harm reduction goals through goal attainment scaling – Matison W. McCool	The perception of physical effort. Dr Damien BREVERS (BEL)

15:30-16:00 coffee BREAK	POSTERS 159 to 176
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TOPIC 16:00 17:30	Symposium	Symposium	Symposium	Free Oral
17:50-18:30	Session 20. Innovative treatments for Alcohol Use Disorder : three on-going clinical trials in France Chairs: Florence VORSPAN, FRA	Session 24. DIAGNOSIS OF EFFECTS OF PRENATAL ALCOHOL EXPOSURE (PAE) OVER THE LIFE-SPAN: STUDIES FROM CIFASD Chairs: Claire D. COLES	Session 28. Alcohol-Use-Disorder : the impact of drinking, the importance of habits Chair: Géraldine Petit	Session 32. Chair Mickael Naassila
17:50-18:10	Florence Vorspan	Developmental brain growth anomalies in children with prenatal alcohol exposure. Jeffrey R. Wozniak,	INFLUENCE OF ALCOHOL DRINKING AND ALCOHOL WITHDRAWAL ON MOOD, CRAVING, AFFECT, FATIGUE AND COGNITION IN AUD PATIENTS. Philippe de Timary	ALCOHOL IN THE WORKPLACE. PROFESSIONAL DRINKING CULTURE AND RISK MANAGEMENT AMONG BARTENDERS: AN ETHNOGRAPHIC STUDY, BOIROT Alix
	Amandine Luquiens	Characteristic physical features in adults with prenatal alcohol exposure: Implications for diagnosis in adulthood Susan A. Stoner,	EFFECTS OF ALCOHOL ABSTINENCE ON A RAPID RECOVERY OF SOCIAL COGNITION, Alix Bigot	PREVENTION OF ALCOHOL USE DISORDERS AFTER BARIATRIC SURGERY: AN ETHNOGRAPHIC ANALYSIS OF THE PREOPERATIVE HISTORY OF SURGERY CANDIDATES, AYDAS Camille
	Anastasia Demina	Early Identification of cognitive impairments associated with aging in individuals with prenatal alcohol exposure Claire D. Coles, Altered Vascular Function from Prenatal Alcohol Exposure: Impact to Physical Health and Brain Function. Julie A. Kable,	NOT JUST HABITS: GOAL-DIRECTED DEFICITS IN ALCOHOL ADDICTION. Wolfgang Sommer	PREVALENCE OF AND FACTORS ASSOCIATED WITH RISKY DRINKING AND KNOWLEDGE OF ALCOHOL RELATED HARMS AMONG PRIMARY CARE PATIENTS IN SRI LANKA: A CROSS-Gender-specific cut-off values of Phosphatidylethanol in Blood to Identify Alcohol Dependence, RAZVODOVSKY Yury
				ALCOHOL-INDUCED GOLGI DISORGANIZATION DRIVES TNF-ALPHA SIGNALING AND INTEGRIN-MEDIATED PROSTATE CANCER METASTASIS: IMPLICATIONS FOR RACIAL DISPARITIES, ARMEN PETROSYAN Armen

17:30-18:15	Plenary session 4. SHILPA CHOKSHI, UK. Beyond the Bottle: From Pathogenesis to Pollution in Alcohol-Related Liver Disease
18:15-19:00	ECIC award symposium 18h15 : Paula ANDRÉS-HERRERA: MOTIVATED BEHAVIOUR, ASTROCYTES AND CORTICOLIMBIC PLASTICITY IN A RODENT MODEL OF INFLAMMATORY 18h25 : Guoqing OYANG: A GENOME-WIDE ASSOCIATION STUDY CONFIRMS GATA4 AS RISK LOCI FOR ALCOHOL-RELATED LIVER STIFFNESS 18h35 : Constanze HOEBINGER : ALCOHOL-INDUCED HEPATIC IMMUNE-METABOLIC DYSREGULATION EXACERBATES MURINE ATHEROSCLEROSIS AND ELEVATES CARDIOVASCULAR RISK IN HUMANS 18h45 : Daniel PANADERO SOLER : INTEGRATIVE MRI-MICROBIOTA ANALYSIS REVEALS PROTECTIVE ROLE OF AKKERMANSIA IN ALCOHOL-INDUCED WHITE MATTER ALTERATIONS
19:00-19:20	ESBRA GENERAL ASSEMBLY GALA DINNER - HELMUT SEITZ AWARD - ECIC Awards - REUNIRA awards

Saturday , September 6th

	Auditorium Roi Baudouin 10C	Auditorium Roi Baudouin 10B	Auditorium Roi Baudouin 10A
8:30-9:15	Plenary session 5. GEORGE KOOB (NIAAA). Neurobiology of Negative Reinforcement as a Driving Force in Alcohol Addiction		
TOPIC 9:15-10:45	<p>Symposium</p> <p>Session 33. Showcasing Success: Four Transnational Alcohol Research Projects Funded by ERA-NET NEURON Chairs: SOMMER Wolfgang, GER, Sophie Leclercq, BEL</p> <p>Gut2Behave: Metabolic profiling of the gut-brain axis as a new stratification process to improve behavioural disorders: proof of concept in alcohol dependence, Camille Amadiou, FRA</p> <p>IBRAA: Inflamed Brain Response in Alcohol Addiction: Understanding the role of neuroinflammation, immunotypes and gutbrain reactivity for heterogeneity in disease course and therapy response, Santiago Canals</p> <p>PainGutPFC: Emotional and cognitive comorbidities of chronic pain: translational studies of the mPFC and Gut-Brain axis alterations and the impact of alcohol intake with gender perspective, Luisa Hipolito, ESP</p> <p>PsIAc: Preclinical Phase II Testing of Psilocybin in Alcohol Addiction and Epigenetic and Neuroimaging Studies on the Mode of Action, Rainer Spanagel, Mannheim, GER</p>	<p>Symposium</p> <p>Session 35. GABAB Receptor and Alcohol Use Disorder: Preclinical and Clinical Update. Chair: Roberta AGABIO, IT</p> <p>Effect of positive allosteric modulation of GABA receptor on pathological alcohol choice over a sweet reward and aversion-resistant drinking. Eric Augier, SWE</p> <p>Suppressing effects of isoliquiritigenin, a naturally occurring GABAB receptor agonist, on alcohol self-administration in alcohol-preferring rats Giancarlo Colombo, IT</p> <p>Preliminary effects of a GABAB positive allosteric modulator on alcohol craving and consumption among individuals with alcohol use disorder. Joseph P. Schacht, USA</p> <p>GABAB receptor agonist baclofen-assisted alcohol detoxification with minimal diazepam administration: A controlled study. Marina Demetriou, GRC</p>	<p>Free Oral: Fetal alcohol</p> <p>Session 37. Fetal alcohol Chairs: Olivier Pierrefiche</p> <p>DECIPHERING HOW PRENATAL ALCOHOL EXPOSURE IMPAIRS SOMATOSENSORY CORTEX DEVELOPMENT AT SINGLE CELL LEVEL, CHARLET-BRIART Manon</p> <p>Alcohol Disrupts Neural Differentiation Through Endoplasmic Reticulum Stress And PERK Pathway Activation, LUO Jia</p> <p>GENE-BASED GENOME-WIDE APPROACHES INTEGRATING MATERNAL AND CHILD GENETIC DATA IDENTIFY NOVEL RISK-MODIFYING GENETIC LOCI FOR FETAL ALCOHOL SPECTRUM DISORDERS, R. Colin Carter</p> <p>INTERVENTIONS THAT ENHANCE MYELIN PLASTICITY IN THE RAT MODEL OF FASD, KLINTSOVA Anna</p> <p>HEAVY PRENATAL ALCOHOL EXPOSURE AND RISK FOR POOR PREGNANCY OUTCOMES, CRASSOUS Agnès</p>
10:45-11:00 COFFEE BREAK			
11:00-12:30	<p>Symposium</p> <p>Session 34: FROM MOLECULE TO MIND: PSYCHEDELICS IN THE TREATMENT OF ALCOHOL USE DISORDERS Chairs: Mickael Naassila, Jérôme Jeanblanc</p> <p>MODULATORY EFFECTS OF ADDICTION AND ALCOHOL ON PSYCHEDELIC EXPERIENCE, Bruno Roméo</p> <p>From Past to Present: The History and Current Landscape of Clinical Trials on Psychedelics for Alcohol Use Disorder, Félix Hever</p> <p>From Past to Present: The History and Current Landscape of Clinical Trials on Psychedelics for Alcohol Use Disorder, Laetitia Vanderijst</p> <p>Preclinical Efficacy of Lysergic Acid Diethylamide in the Treatment of Alcohol Addiction: Two distinct mechanisms., Fahd Hilal</p>	<p>Symposium</p> <p>Session 36: Cell death by PANoptosis and beyond: Driver of alcohol-induced multi-organ injury progression Chairs: Natalia A. Osná, Kusum K. Kharbanda,</p> <p>"Linking Ferroptosis and Hemolysis in ALD: Insights from a Long-Term Mortality Study," Sebastian Mueller</p> <p>"Hepatocyte-Derived, HIV- and Alcohol-induced Apoptotic Bodies (ABs) Promote Inflammation Spread and PANoptosis in Liver Cells" Natalia Osná</p> <p>"Alcohol metabolism reprograms alveolar macrophages for enhanced ATP production: Is it beneficial or detrimental?", Moses New Aaron</p> <p>"Ethanol-mediated neuroinflammation involves NLRP6 inflammasome-driven astrocytic pyroptosis," Palsamy Periyasamy</p>	<p>Symposium</p> <p>Session 38: TRANSLATIONAL INSIGHTS INTO BIOMARKERS OF PRENATAL ALCOHOL EXPOSURE Chairs: Tamara S. BODNAR</p> <p>GUT MICROBIOTA AND IMMUNE MARKERS AS MECHANISTIC BIOMARKERS UNDERLYING PRENATAL ALCOHOL EXPOSURE-INDUCED BEHAVIORAL IMPAIRMENTS: A TRANSLATIONAL PERSPECTIVE. Charlis PAINEK</p> <p>MIRNAS AS BIOMARKERS OF RISK/RESILIENCY FOR ADVERSE OUTCOMES FOLLOWING PRENATAL ALCOHOL EXPOSURE. Amanda H. MAHNKE</p> <p>BIOMARKERS OF PRENATAL ALCOHOL USE IN MATERNAL URINE AND NAIL CLIPPINGS. Gretchen BANDOLI</p> <p>LIFELONG EFFECTS OF PRENATAL ALCOHOL EXPOSURE: EVIDENCE FOR IMMUNE DYSREGULATION AND NEUROBIOLOGICAL CHANGES. Tamara S. BODNAR</p>
12:30-13:15	Plenary session 6. LEONIE KOBAN, FRA. A brain signature for craving and its modulation by social		
13:15-13:30 Closing remarks & Fare well			
13:30 LUNCH			