



International Society
for Biomedical Research
on Alcoholism

2010 ISBRA WORLD CONGRESS
Sponsored by the SFA

**CURRENT TOPICS AND INNOVATIONS
IN ALCOHOL RESEARCH**

13-16 SEPTEMBER 2010, PARIS, FRANCE



Société Française
d'Alcoologie



ACCUEIL	PROGRAMME SCIENTIFIQUE	SATELLITES LIENS	INFORMATIONS PRATIQUES	INSCRIPTION	OPTIONS TOURISTIQUES	SPONSORS	CONTACT
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» [Lundi 13](#) [Mardi 14](#) [Mercredi 15](#) [Jeudi 16](#) [Programme](#)

STRUCTURE DU PROGRAMME

PROGRAMME

CONFÉRENCES PLÉNIÈRES

LISTE DES ORATEURS

LISTE DES COMMUNICATIONS AFFICHÉES

Mise à jour
10 mai 2010

■ Lundi 13

Ouverture

8h30-10h00 / Lundi 13

- » Michel REYNAUD, Organisateur du congrès ISBRA 2010
- » Toshikazu SAITO, Président de l'ISBRA
- » Michel LEJOYEUX, Président de la SFA
- » Le représentant du Directeur général de la santé (DGS)
- » Kenneth WARREN, National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Symposia

10h30-12h00 / Lundi 13

14A - Prévention

Salle A - Traduction simultanée

Prevention of alcohol related problems between science, ideology and politics

- » Alain RIGAUD, France (Co-chair)
- » Hélène SIMONEAU, Canada - Alcochoix+: A program on managing alcohol use
- » Tiziana CODENOTTI, Belgium - Alcohol policies from an NGO's perspective: EURO CARE - The european alcohol policy alliance
- » Maria RENSTROM, Sweden - Process leading up to the EU alcohol strategy and the global alcohol strategy. Focus on how science was conducted in parallel to the policy process
- » Michel CRAPLET, France (Co-chair) - Prevention of alcohol related problems at risk of ideology and politics

14C - Prévention

Salle B

Alcohol policy development: From evidence to action

Joint ISBRA-WHO session

- » Susumu HIGUCHI, Japan (Co-chair)
- » Thomas BABOR, USA - Effectiveness of strategies and interventions to reduce alcohol-related harm: An update
- » Daniel CHISHOLM, Switzerland - Economics of alcohol control
- » Ann HOPE, Ireland - A roadmap for implementation of effective action on reducing harmful use of alcohol
- » Vladimir POZNYAK, Switzerland (Co-chair) - WHO global strategy to reduce harmful use of alcohol: A call for global action

4C - Facteurs de consommation chez l'homme

Salle C

Experimental laboratory models in alcohol research: Translating from the lab to the clinic

- » Abigail ROSE, United Kingdom (Co-chair and Discussant)
- » Lara RAY, USA (Co-chair) - Laboratory phenotypes for alcoholism as predictors of alcohol use and treatment response
- » Matt FIELD, United Kingdom - Manipulation of inhibitory control processes influences drinking behaviour
- » James MACKILLOP, USA - Understanding impulsivity and alcohol misuse via delayed reward discounting

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- » James MURPHY, USA - Modeling response to brief alcohol interventions using a behavioral economic measure of reinforcement value

6A - Syndrome d'alcoolisme foetal / Développement

Salle D

Behavioral and neurochemical effects of alcohol on the developing brain

- » Ricardo M. PAUTASSI, Argentina (Co-chair)
- » Alexandre MEDINA, USA - Improvement of SRF function in astrocytes can restore neuronal plasticity in a model of fetal alcohol spectrum disorders
- » Rosana CAMARINI, Brazil (Co-chair) - Differential behavioral response to ethanol in adolescent mice: Implication for the role of cAMP-responsive element binding factor (CREB) and BDNF
- » Elena VARLINSKAYA, USA - Endogenous opioid systems and the social consequences of ethanol in adolescence
- » María PASCUAL, Spain - Vulnerability of adolescence in ethanol-induced stimulation of the mesolimbic dopamine response

13A - Physiologie SNC

Salle E

Stopped at the gate: Modulation of information flow into the cerebellum by alcohol

- » Lia FORTI, Italy (Co-chair) - Activation of cerebellar inhibitory loops: Evidence for novel granule cell-Golgi cell contacts in the granular layer
- » Fernando VALENZUELA, USA (Co-chair) - Ethanol excites cerebellar Golgi cells: Role of Na⁺/K⁺ ATPase inhibition
- » Erik DE SCHUTTER, Japan - Computational modeling of the mechanisms of ethanol effects on cerebellar neurons
- » Chi-Ming HUANG, USA - Discharge patterns of cerebellar Golgi cells and granule cells in the unrestrained rat before and after ethanol
- » Mario CARTA, France (Discussant)

1A - Comportement animal

Salle F

Transitions to excessive alcohol consumption: Animal models

- » Selena BARTLETT, USA - Modulation of ethanol intake in rats
- » Nicholas GILPIN, USA - Extending the utility of alcohol vapor dependence procedures
- » Valentina VENGELIENE, Germany (Co-chair) - Compulsive alcohol drinking in rodents
- » John C. CRABBE, USA (Co-chair) - Mice drinking in the dark: Selective breeding for excessive alcohol

Communications affichées

12h00-13h00 / Lundi 13

Symposia

13h00-14h30 / Lundi 13

8A - Organisation sanitaire

Salle A - Traduction simultanée

Care devices for alcohol problems. What could be the best device?

- » Benoît FLEURY, France (Co-chair)
- » Ioannis MOUZAS, Greece - Care devices for alcoholic patients in Southern Europe
- » Gerard M. SCHIPPERS, The Netherlands - Care devices for alcoholic patients in Northern Europe
- » François PAILLE, France (Co-chair) - Evolution of care device for alcoholic patients in France
- » Michel LANDRY, Canada - Care devices for alcoholic patients in North America. What could be the best device?

5B - Epidémiologie

Salle B

Women's alcohol consumption and risk for alcohol-exposed pregnancies

- » Sharon WILSNACK, USA (Co-chair and Discussant)
- » Per NILSEN, Sweden - A systematic review of studies investigating predictors for drinking during pregnancy
- » Tatiana BALACHOVA, USA (Co-chair) - Women's alcohol consumption and risk for alcohol-exposed pregnancies: Developing strategy for FASD prevention in Russia
- » Janna MALMSTEN, Sweden - The epidemiology of alcohol use prior to and during pregnancy in Sweden

- » So Hee LEE, Republic of Korea - Alcohol use during pregnancy and related risk factors in Korea

7A - Génétique

Salle C

Role of epigenetics in alcoholism vulnerability: Novel therapeutic targets

- » Antonio NORONHA, USA (Co-chair)
- » Mickael NAASSILA, France (Co-chair) - Histone deacetylase inhibitor prevents operant ethanol self-administration in dependent and nondependent rats, ethanol relapse and the induction of ethanol-induced locomotor sensitization in mice
- » Georgy BAKALKIN, Sweden - Alcohol-induced shift in epigenetic mechanism: DNA demethylation in a single nucleosome may underlie prodynorphin upregulation in human alcoholics
- » Carles SANCHIS-SEGURA, Spain - Epigenetic mechanisms in drug addiction and its therapeutics: Focus on histone acetylation
- » Rajesh MIRANDA, USA - An ethanol-sensitive micro-RNA (miRNA) within an epigenetically programmed fetal growth-control locus prevents fetal neural stem cell maturation; a possible mechanism for ethanol neuroteratology

6B - Syndrome d'alcoolisme foetal / Développement

Salle D

Biomarkers of fetal ethanol exposure and fetal ethanol effects

INSERM-NIAAA research program

- » Feng ZHOU, USA (Co-chair)
- » Vincent SAPIN, France - Limits of conventional alcohol biomarkers in cord blood at term: A fetal-maternal population-based study
- » Sridevi BALARAMAN, USA - Circulating microRNAs as biomarkers for fetal alcohol exposure
- » Daniel SAVAGE, USA (Co-chair) - Effects of moderate drinking during pregnancy on placental gene and protein expression
- » Bruno GONZALEZ, France - Prenatal alcohol exposure affects the development of the brain microvascular system: Involvement of the VEGF system

1C - Comportement animal

Salle E

Ethanol sensitization: Thirty years of research into its mechanisms and contributions to alcohol use disorders

- » Isabel QUADROS, USA (Chair)
- » Maria Lucia O. SOUZA-FORMIGONI, Brazil - Individual differences on sensitization to ethanol's stimulant effects: Neurobiological factors associated with vulnerability or resilience
- » Raúl PASTOR, Spain - Role of corticotropin-releasing factor (CRF) in behavioral sensitization to ethanol
- » Robert SWIFT, USA - Ethanol's stimulant effects and sensitization in humans: Clinical relevance
- » Tamara PHILLIPS, USA (Discussant)

1B - Comportement animal

Salle F

Emerging novel mechanisms of alcohol reinforcement and dependence

- » Friedbert WEISS, USA (Co-chair) - Behavioral and functional evidence of mGlu2/3 and mGlu5 metabotropic glutamate receptor (mGluR) dysregulation as a factor in the transition to drug and alcohol dependence: Implications for the treatment target potential of mGluRs
- » Andrew LAWRENCE, Australia (Co-chair) - mGlu5 receptor interactions with other GPCRs: Relevance to alcohol-seeking
- » Ivan DIAMOND, USA - A unique reversible ALDH2 inhibitor prevents alcohol drinking and relapse through a novel mechanism of action regulating dopamine homeostasis
- » Sheketha HAUSER, USA - Biological basis of EtOH-seeking in alcohol-preferring (P) rats: Novel systems and neuropeptides

Symposia

14h30-16h00 / Lundi 13

8B - Organisation sanitaire

Salle A - Traduction simultanée

Alcohol problems in the workplace

- » Benoît FLEURY, France (Chair)

- » Valentina FORASTIERI, Switzerland - Preventing alcohol and drug abuse in the workplace: Evidence-based successful programmes. ILO work in the field of alcohol and drug abuse at the workplace
- » Claudine GILLET, France - Addictions and work: The interest of professional recommendations validated by the French High Authority of Health
- » Fatma BOUVET DE LA MAISONNEUVE, France - Active women and alcohol
- » Franck DROUIN, France - An example of French and Russian cooperation on prevention of alcohol related risk inside companies

19F - Traitement / Rémission

Salle B

Addressing the full spectrum of alcohol and other drug problems in primary care

- » Robert HUEBNER, USA (Co-chair)
- » Constance WEISNER, USA (Co-chair) - Integrating primary care with alcohol and drug treatment in a continuing care model: Outcomes and cost impact
- » Richard SAITZ, USA - Effectiveness of chronic care management for alcohol and drug dependence: Addiction health evaluation and disease management (AHEAD) trial results
- » Gallus BISCHOF, Germany - Stepped-care intervention for alcohol problems: A cost-effective approach for brief interventions in primary care?
- » A. Thomas MCLELLAN, USA - New directions in drug policy: President Obama's national demand reduction priorities

7H - Génétique

Salle C

Changes in gene expression and genetic risk factors in alcohol dependence

- » Mary-Anne ENOCH, USA (Co-chair) - Chronic alcohol and cocaine exposure in the human brain: Effects on expression of stress response genes
- » Peter R. DODD, Australia - Connection failure: Genotype-phenotype interactions at the alcoholic synapse
- » Ulrich PREUSS, Germany - Genetic and behavioral risk factors for suicidal behaviour in alcohol dependence
- » Henry KRANZLER, USA (Co-chair) - Genetic moderation of adverse childhood events and risk of depression and substance dependence

6C - Syndrome d'alcoolisme foetal / Développement

Salle D

Fetal alcohol spectrum disorders (FASD): From molecules to man

- » Michael CHARNESS, USA (Chair) - Characterization of an alcohol binding site on the L1 neural cell adhesion molecule
- » Jennifer THOMAS, USA - Choline as a treatment for fetal alcohol spectrum disorders
- » Kathleen SULIK, USA - Magnetic resonance imaging-based analyses of a fetal alcohol spectrum disorders mouse model
- » Andrzej URBANIK, Poland - Impact of alcohol on the central nervous system in children prenatally exposed to alcohol: Magnetic resonance examination

12B - Pharmacologie SNC

Salle E

Ethanol and acetaldehyde metabolism: Central and peripheral effects

- » Etienne QUERTEMONT, Belgium (Chair)
- » Zachary RODD, USA - What is the basis of ethanol reinforcement: Ethanol, acetaldehyde, salsolinol, or all?
- » Marco DIANA, Italy - Ethanol, acetaldehyde and dopamine neurons
- » Lutske TAMPIER, Chile - Acetaldehyde protects against alcoholism but it also plays a role in the development of tolerance and dependence
- » Mostofa JAMAL, Japan - Acute alcohol effects and a role for acetaldehyde in memory in mice
- » Cindy EHLERS, USA - Association and linkage studies of ADH in Native and Mexican Americans

9A - Biologie cellulaire / moléculaire

Salle F

Pathways to alcohol binding sites at atomic resolution

- » Adron HARRIS, USA (Co-chair)

- » Pierre-Jean CORRINGER, France - Atomic structure and allosteric regulation of bacterial channel-receptors from the cys-loop family
- » Erik LINDAHL, Sweden - Study by molecular dynamics simulations of Cys-loop potentiating effect: Binding of ethanol on glycine receptor stabilizes the open conformation
- » Paul SLESINGER, USA - Structure to function: A discrete alcohol pocket discovered in a potassium channel
- » James TRUDELL, USA (Co-chair) - Convergence among models, structures, and functional studies

Communications affichées

16h30-18h00 / Lundi 13

Welcome Cocktail Party at CAP 15

18h00-19h30 / Lundi 13



■ Mardi 14

Conférences plénières

8h30-10h00 / Mardi 14

- » Tamara PHILLIPS, Portland, USA
Genes and gene networks in alcohol and drug use disorders: Insights from animal models
- » Kenneth KENDLER, Richmond, USA
The genetic epidemiology of alcohol use and alcohol use disorders

Symposia

10h30-12h00 / Mardi 14

3D - Conséquences de la consommation d'alcool

Salle A - Traduction simultanée

Alcohol and human aggression: Recent research trends

- » Philippe ARVERS, France - Alcohol use and violence suffering or acting in France: The VAMM1 epidemiological survey
- » Laurent BEGUE, France (Chair) - An explanation of intoxicated aggression: The intentionality bias
- » Cheryl CHERPITEL, USA - Alcohol and violence-related injuries: Findings from cross-national emergency department data
- » Baptiste SUBRA, France - Alcohol and aggression: Automatic effects of alcohol cues on aggressive behaviors
- » Joel SWENDSEN, France - Violence and alcohol: Potential roles of pre-existing antisocial personality and behavior disorders

3C - Conséquences de la consommation d'alcool

Salle B

Alcohol and hepatocarcinogenesis

- » Helmut K. SEITZ, Germany (Chair)
- » Philip BROOKS, USA - The role of acetaldehyde-DNA adducts in alcohol mediated carcinogenesis
- » Sebastian MUELLER, Germany - Oxidative stress major mechanisms in alcohol mediated hepatocarcinogenesis
- » Felix STICKEL, Switzerland - Alcohol epigenetics and cancer
- » Xiang-Dong WANG, USA - Interaction between alcohol and retinoids in hepatocellular cancer

7D - Génétique

Salle C

Identifying genes affecting alcoholism using different strategies

- » Nick MARTIN, Australia (Chair) - Genomewide Association Study of quantitative alcohol phenotypes in community-ascertained families
- » Joel GELERNTER, USA - Genomewide studies of alcohol dependence
- » Howard EDENBERG, USA - Identifying genes affecting alcoholism in the COGA sample
- » Hugh GURLING, United Kingdom - Mapping of susceptibility genes explaining the comorbidity between the alcohol dependence syndrome and bipolar affective disorder

- » Kenneth KENDLER, USA - Genome-wide association analyses in the Irish affected sib pair study of alcohol dependence

4B - Facteurs de consommation chez l'homme

Salle D

Models of risk for drinking and problems in adolescents and young adults

- » Marc SCHUCKIT, USA (Co-chair) - Testing an LR-based model of AUDs in three adolescent samples
- » Sawitri ASSANANGKORNCHAI, Thailand - Social contextual influences on underage drinking among Thai adolescents
- » Ulrich ZIMMERMANN, Germany - What laboratory stress response in young adults tells us about stress-induced drinking in real life
- » Victor HESSELBROCK, USA (Co-chair) - A prospective evaluation of alcohol use patterns and problems from the Hartford prospective study

12A - Pharmacologie SNC

Salle E

The role of neuropeptide systems in alcohol dependence

- » Thomas KASH, USA (Co-chair) - Kappa opioid receptor modulation of inhibitory transmission in the bed nucleus of the stria terminalis
- » Marisa ROBERTO, USA (Co-chair) - The role of neuropeptides on ethanol action in amygdalar GABAergic synapses: Which are pro and which are con?
- » Roberto CICCOCIOPPO, Italy - Central amygdala nociceptin/orphanin FQ neurotransmission, stress and alcohol abuse
- » Emilio MERLO PICH, Italy - Pharmacological fMRI to study the role of neuropeptides on extended amygdala activation in rodents: Focus on the corticotropin releasing factor and the orexin/hypocretin systems
- » Jesse SCHANK, USA - Neurokinin 1 receptor (NK1R) antagonism a novel target for treatment of alcoholism

10A - Anatomopathologie : Homme / Animal

Salle F

Alcoholic liver disease: Clinical approach in 2010

- » Philippe MATHURIN, France (Chair)
- » Christopher P. DAY, United Kingdom - Susceptibility to ALD: Where are we?
- » Tim MORGAN, USA - Natural history of alcoholic liver disease: From normal liver to cirrhosis, decompensated cirrhosis and death
- » Michael R. LUCEY, USA - Pharmacological management of ALD: Where are we and where are we going?
- » Georges-Philippe PAGEAUX, France - Transplantation for alcoholic cirrhosis. Who and when?

Communications affichées

12h00-13h00 / Mardi 14

Symposia

13h00-14h30 / Mardi 14

5A - Epidémiologie

Salle A - Traduction simultanée

Alcoholic liver disease - Public health approach

Supported by an unrestricted educational grant of Inserm - Institut thématique santé publique

- » Bertrand NALPAS, France (Chair)
- » Mats RAMSTEDT, Sweden - Alcohol consumption and liver cirrhosis mortality - The population level link
- » Róza ADANY, Hungary - Composition of surrogate alcohols consumed in Hungary, Russia and Estonia
- » Jürgen T. REHM, Canada - The economic consequences of alcoholic liver disease
- » Victor DE LEDINGHEN, France - Assessment of liver fibrosis in alcoholic liver disease: Non-invasive methods or liver biopsy?

3B - Conséquences de la consommation d'alcool

Salle B

Noninvasive screening for alcoholic liver cirrhosis by transient elastography

- » Michel BEAUGRAND, France (Co-chair) - Noninvasive diagnosis of cirrhosis by fibroscan: Principles and major experiences

- » Sebastian MUELLER, Germany (Co-chair) - Potential interferences with transient elastography: Can the liver become stiffer in the absence of cirrhosis?
- » Didier SAMUEL, France - Complications of liver cirrhosis: Does transient elastography improves the risk assessment?
- » Andreas ERHARDT, Germany - Transient elastography versus conventional serum markers and imaging: What is the better test for liver cirrhosis?

7F - Génétique

Salle C

Convergent functional genomics of genome-wide association data for alcoholism: Comprehensive identification of candidate genes, pathways and mechanisms

- » Marcella RIETSCHHEL, Germany (Co-chair) - Genome-wide association study of alcohol dependence
- » Gunter SCHUMANN, United Kingdom - Identification of genes associated with alcohol consumption
- » Rainer SPANAGEL, Germany (Co-chair) - Reverse genetic approaches for the functional validation of candidate genes for alcohol consumption and dependence
- » Christina BARR, USA - Genome-wide identification of epigenetic markers of early stress in Primate brain – Relevance to G x E interactions

4G - Facteurs de consommation chez l'homme

Salle D

Novel applications for human lab studies with alcohol administration

- » Joop VAN GERVEN, The Netherlands - The central nervous system effects of alcohol in different populations, using a novel spreadsheet-based ethanol clamping paradigm
- » Ulrich ZIMMERMANN, Germany (Co-chair) - Intra-session variability of blood alcohol concentration during computer-assisted self-infusion of ethanol (CASE): A new measure reflecting alcohol apperception?
- » Vijay RAMCHANDANI, USA (Co-chair) - Recent drinking history predicts intravenous alcohol self-administration in social drinkers
- » Sean O'CONNOR, USA - Alcohol-dependent subjects employ computer-assisted self-infusion of ethanol to achieve high levels of brain exposure
- » Harriet DE WIT, USA (Discussant)

12H - Pharmacologie SNC

Salle E

Gender/sex differences in alcohol-related behaviors and neuronal injury: A graduate student perspective

- » Tracy BUTLER, USA (Co-chair) - Sex-dependent hippocampal injury: Adenosine receptor antagonism during ethanol withdrawal
- » Frédéric LALLEMAND, Belgium - The influence of chronic nicotine administration on behavioural and neurochemical parameters in male and female rats after repeated binge drinking exposure
- » Jessica WEAVER, USA (Co-chair) - Response conflict as an environmental determinant of gender differences in sensitivity to alcohol impairment
- » Sandra KUNTSCHE, Switzerland - Are housewives really desperate? The relevance of societal factors in the association between social roles and alcohol use among mothers

9I - Biologie cellulaire / moléculaire

Salle F

"Trapping the fats" in alcoholic liver injury: Role of impaired lipid droplet trafficking and metabolism

- » Carol CASEY, USA (Co-chair)
- » Tobias WALTHER, Germany - The many phases of fat: Cell biology of lipid droplets
- » Benita MCVICKER, USA - Use of WIF-B cells to examine alcohol-induced alterations in lipid droplet trafficking: Potential mechanisms and role in hepatocellular damage
- » Mark MCNIVEN, USA (Co-chair) - Alcohol-induced impairments in hepatocellular Rab content and function: Role in impaired lipid droplet trafficking after ethanol administration
- » Zhanxiang ZHOU, USA - Zinc supplementation: Role in decreasing lipid droplet stores and reversing alcohol-induced steatosis in mice

Symposia

14h30-16h00 / Mardi 14

14B - Prévention**Salle A - Traduction simultanée****Using specific approaches in early identification and brief interventions for specific populations**

- » Philippe MICHAUD, France (Co-chair)
- » Eileen F.S. KANER, United Kingdom (Co-chair)
- » Arlene FINK, USA - The Alcohol-related problems survey (ARPS) online: Results of an evaluation study on US older adults' acceptance of online alcohol screening and education
- » Claude LEJEUNE, France - Written advice for pregnant women who drink through a "prevention touch-screen": Acceptability and feasibility in an obstetrical consultation of a public hospital
- » Dorothee LECALLIER, France - Development of alcohol (and other drugs)-related risk adolescents by school nurses and doctors in secondary school of Parisian Region, using DEP-ADO questionnaire and brief motivational interventions

10D - Anatomopathologie : Homme / Animal**Salle B****Mechanisms of alcohol on carcinogenesis and tumor progression**

- » Helmut K. SEITZ, Germany (Co-chair) - Mechanisms of tumorigenesis associated with alcohol consumption
- » Mikko SALASPURO, Finland - Microbial acetaldehyde formation as a cumulative carcinogen in alcohol-mediated digestive tract cancers
- » Dipak SARKAR, USA - Increased susceptibility to prostate cancers in fetal alcohol exposed offspring: Role of the neuroendocrine-immune axis
- » Gary MEADOWS, USA (Co-chair) - Alcohol consumption: A double edged sword with regard to melanoma metastasis and progression

9C - Biologie cellulaire / moléculaire**Salle C****Epigenetic basis of alcoholic organ damage**

- » Shivendra SHUKLA, USA (Chair)
- » Min YOU, USA - SIRT1 signaling in alcoholic fatty liver
- » Annayya AROOR, USA - Phosphorylation, methylation and acetylation of histone H3 by ethanol: Characteristics and mechanisms
- » Wataru UKAI, Japan - Alcohol induced neurogenetic dysfunction: Roles of transcription factors and epigenetic regulation
- » Michele RAMSAY, South Africa - Alcohol induced epigenetic effects on imprinted genes in human sperm DNA: Implications for fetal alcohol spectrum disorders

4A - Facteurs de consommation chez l'homme**Salle D****Individual and contextual influences on the development of drinking during adolescence and emerging adulthood**

- » Fulton CREWS, USA (Co-chair and Discussant)
- » Helene WHITE, USA (Co-chair) - The association between heavy drinking and changes in impulsivity among adolescent males
- » Kenneth SHER, USA - Dual trajectories of neuroticism and impulsivity in emerging and young adulthood: Relation to course of drinking and psychological distress
- » Reinout WIERS, The Netherlands - Assessing and changing cognitive motivational processes in adolescent and emerging adult alcohol misuse
- » Rutger ENGELS, The Netherlands - The booze, the bar and the others: Studies of peer influences on alcohol use during emerging adulthood

12G - Pharmacologie SNC**Salle E****Neural effects of alcohol interactions with cannabinoids and endocannabinoids**

- » David LOVINGER, USA (Chair)
- » Giuseppe TALANI, Italy - Ethanol actions on GABAergic transmission in the basolateral amygdala: Interaction with the endocannabinoid system
- » Paul SCHWEITZER, USA - Physiological interactions of alcohol and cannabinoids on inhibitory transmission in the central amygdala

- » Jose Antonio LOPEZ-MORENO, Spain - Cannabinoid receptor activation during alcohol abstinence: From neuropharmacology and behavior to neurogenesis in the adult rat brain, and beyond
- » Basalingappa HUNGUND, USA - Differences in the components of the striatal endocannabinoid signaling system during voluntary alcohol consumption in sP and sNP rats

11B - Pharmacocinétique et métabolisme

Salle F

Acetate and brain energy metabolism

- » Ting-Kai LI, USA (Co-chair)
- » Sam ZAKHARI, USA (Co-chair) - Alcohol metabolism by hepatic and extrahepatic tissues
- » Sergey ZIMATKIN, Belarus - Acetate-dependent mechanisms of inborn tolerance to alcohol
- » Richard VEECH, USA - The utilization of acetate by brain decreases phosphorylation potential and redox states compatible with the opening of the mitochondrial permeability transition pore
- » Graeme MASON, USA - Acetate transport and utilization in the brain: Characterization and ability to change

Communications affichées

16h30-18h00 / Mardi 14

Merck Serono Satellite Symposium

16h30-18h00 / Mardi 14

Acamprosate:

Salle A - Traduction simultanée

From research on neuroprotection to clinical evidence

- » Chairmen : Michel LEJOYEUX, France, Michel REYNAUD, France, Barbara MASON, USA, Philippe LEHERT, France
- » Introduction : Michel REYNAUD
- » Philippe DE WITTE, Belgium - The neuroprotective effects of acamprosate
- » Barbara MASON, USA - Evaluation of craving and sleep in a human laboratory study of acamprosate, naltrexone and placebo in alcohol dependent volunteers
- » Wim VAN DEN BRINK, The Netherlands - Role of motivation and compliance in the pharmacological treatment of alcohol dependence
- » Michel LEJOYEUX, France - Alcohol use disorders and depression: Results from individual patient data meta analysis of the acamprosate controlled studies
- » Pascal PERNEY, France - Effect of acamprosate on sleeping disorders during a 24 week follow-up after alcohol withdrawal
- » Conclusion : Michel LEJOYEUX



■ Mercredi 15

Conférences plénières

8h30-10h00 / Mercredi 15

- » Pier Vincenzo PIAZZA, Bordeaux, France
Transition to addiction: Drugs or individuals?
- » Susumu HIGUCHI, Kanagawa, Japan
Alcoholics with inactive aldehyde dehydrogenase-2: What can we learn?

Symposia

10h30-12h00 / Mercredi 15

2B - Imagerie cérébrale

Salle A - Traduction simultanée

Alcoholism's damaging effect on the brain: Insights from international neuroimaging projects INSERM-NIAAA research program

- » Michel REYNAUD, France (Co-chair)
- » Jean-Luc MARTINOT, France - Brain imaging techniques and their contribution for studies on alcoholism's damaging effects
- » Sandra CHANRAUD, USA - Heterogeneity of brain dysmorphology in human alcoholism: US-France collaborative project

- Edith SULLIVAN, USA (Co-chair) - Neural systems, circuitry, and function: Effects of alcoholism
- Adolf PFEFFERBAUM, USA - Insights from human and animal neuroimaging studies of alcoholism

10C - Anatomopathologie : Homme / Animal

Salle B

Pathophysiological mechanisms of alcoholic liver disease

- Sophie LOTERSZTAJN, France (Co-chair)
- Antoine HADENGUE, Switzerland - From bench to bedside: Is the road trickier in alcoholic liver disease?
- Bin GAO, USA - Molecular mechanisms of alcoholic liver disease: Roles of cytokines
- Ramon BATALLER, Spain - Molecular mechanisms of liver fibrosis
- George KUNOS, USA (Co-chair) - Targeting peripheral CB1 cannabinoid receptors for the treatment of alcoholic fatty liver disease

3E - Conséquences de la consommation d'alcool

Salle C

Binge alcohol consumption in humans and rodents: Current research findings

- Theodora DUKA, United Kingdom (Co-chair) - Cognitive and emotional processes in binge and non binge drinkers
- Peter SYAPIN, USA (Co-chair) - Cognitive and functional brain effects of binge drinking in humans and intermittent oral binge alcohol effects in adolescent rats
- Iain MCGREGOR, Australia - Studies of adolescent binge drinking and its consequences using the beer model in rats
- Moriah STRONG, USA - Binge drinking experience in adolescent mice: Implications for adult alcohol abuse

9B - Biologie cellulaire / moléculaire

Salle D

Brain stress systems, extended amygdala and the neurobiology of alcoholism

INSERM-NIAAA research program

- Brigitte KIEFFER, France (Co-chair)
- George KOOB, USA (Co-chair) - Extended amygdala neurocircuitry in alcoholism
- Robert MESSING, USA - Regulation of neuropeptide signalling by PKC isozymes in the amygdala
- Julie LE MERRER, France - Genetic regulations by drugs of abuse: A unique gene collection in the extended amygdala
- Candice CONTET, USA - Ethanol dependence through the genetic lens: Focus on genes mediating excessive alcohol intake in the mouse

12J - Pharmacologie SNC

Salle E

GABA-A receptor subunit selectivity in alcohol action: Focus on δ subunit

- Ronald ALKANA, USA (Co-chair)
- Martin WALLNER, USA (Co-chair) - High sensitivity to gaboxadol and ethanol of δ subunit-containing GABA(A) receptors
- Jing LIANG, USA - Ethanol-induced GABAR plasticity in rat hippocampus: Rapid down-regulation of $\alpha 4/\delta$ subtypes
- Daya PERKINS, USA - Changing the structure of extracellular domain loop 2 in glycine and GABA-A receptors markedly alters ethanol sensitivity and suggests mechanisms of ethanol action
- Giovanni BIGGIO, Italy - Regulation of $\alpha 4/\delta$ GABAA receptors in the hippocampus of socially isolated mice exposed to voluntary ethanol consumption

19A - Traitement / Rémission

Salle F

Symposium honoring Helena Stibler: The CDT story

- Boris TABAKOFF, USA (Chair)
- Stefan BORG, Sweden - The discovery of carbohydrate deficient transferrin-the first years
- Anders HELANDER, Sweden - The standardization of CDT as an alcohol use marker (performance and pitfalls)
- John WHITFIELD, Australia - The Australian experience with CDT
- Raymond ANTON, USA - Past, current, and future clinical and research use of CDT

Communications affichées**12h00-13h00 / Mercredi 15****Symposia****13h00-14h30 / Mercredi 15****4H - Facteurs de consommation chez l'homme****Salle A - Traduction simultanée****Alcohol and cannabis use disorder: Recent epidemiological, clinical and genetic data to advance our understanding of addictions**

- ▶ Amine BENYAMINA, France (Co-chair)
- ▶ Hilde PAPE, Norway - Alcohol and cannabis: Two of a kind? Alcohol and cannabis use among adolescents
- ▶ Lisa BLECHA, France - Alcohol and cannabis dependence: Chronology, neurobiology and genes
- ▶ Mary Jeanne KREEK, USA (Co-chair) - Human genetic variants of the CB1, FAAH and mu opioid receptor gene: Implications for alcoholism and opioid-cannabinoid interactions

9D - Biologie cellulaire / moléculaire**Salle B****Novel molecules and mechanisms in alcoholic and non-alcoholic cirrhosis: Commonalities and differences**

- ▶ Devanshi SETH, Australia (Chair) - Role of secreted phosphoprotein 1 (SPP 1) in alcoholic liver cirrhosis
- ▶ Soichi KOJIMA, Japan - Induction of transglutaminase 2 during the pathogenesis of both alcoholic steatohepatitis and non-alcoholic steatohepatitis
- ▶ Anna Mae DIEHL, USA - Hedgehog pathway activation and pathogenesis of cirrhosis in alcoholic and nonalcoholic fatty liver disease
- ▶ Anna GUKOVSKAYA, USA - Lysosomal dysfunction and impaired autophagy in alcoholic pancreatitis
- ▶ Katja BREITKOPF, Germany - Impact of the Smad-1/5/8 TGF- β pathway on liver damage and hepatic regeneration

3F - Conséquences de la consommation d'alcool**Salle C****Hangover and other residual alcohol effects: Predictors and consequences**

- ▶ Jonathan HOWLAND, USA (Co-chair) - Hangover sensitivity predicts residual alcohol effects on attention reaction time
- ▶ Damaris ROHSENOW, USA (Co-chair) - Hangover sensitivity in college does not predict transition to post-college drinking
- ▶ Chris STREETER, USA - Compensatory recruitment of prefrontal cortex during correct responses in a continuous performance task during a hangover condition compared to a placebo condition
- ▶ John MCGEARY, USA - Genetic variation associates with hangover the morning after drinking to intoxication: Analyses of alcohol dehydrogenase polymorphisms
- ▶ Joris VERSTER, The Netherlands (Discussant)

2A - Imagerie cérébrale**Salle D****Advances in alcohol brain imaging: The use of BOLD fMRI and PET to better understand reward learning, treatment response, medications development and genetic diversity**

- ▶ Andreas HEINZ, Germany - Imaging of neurobiological correlates of learning dysfunction in alcoholism
- ▶ Sabine VOLLSTADT-KLEIN, Germany - Cue-reactivity in alcohol-dependence and social drinking
- ▶ Hugh MYRICK, USA - Imaging and alcoholism: From cue-induced activation to therapeutic interventions
- ▶ Kent HUTCHISON, USA - Alcohol dependence: Neuroimaging phenotypes and genome wide arrays
- ▶ Raymond ANTON, USA (Discussant)

12D - Pharmacologie SNC**Salle E****The "aperitif" hypothesis of alcohol consumption**

- ▶ Paula HOFFMAN, USA (Co-chair) - Genetical genomic determinants of alcohol consumption by rats
- ▶ David MOORMAN, USA - A prominent role of the orexin/hypocretin system in alcohol preference and consumption
- ▶ Sarah LEIBOWITZ, USA - Alcohol intake and orexigenic peptides
- ▶ Suzanne DICKSON, Sweden (Co-chair) - The central ghrelin signalling system in alcohol and food reward

- ▶ Thomas HILLEMACHER, Germany - Leptin, craving and CAG trinucleotide repeats of the androgen receptor

19B - Traitement / Rémission

Salle F

Translational approach to novel medications development for the treatment of alcohol dependence

- ▶ John LITTLETON, USA - Novel NMDA receptor modulators as neuroprotective anti-relapse agents
- ▶ Markus HEILIG, USA - Imaging based surrogate markers as translational tools in medications development for alcoholism
- ▶ Dennis RASMUSSEN, USA - Translational approach to development of noradrenergic agents for treatment of alcohol dependence
- ▶ Barbara MASON, USA - Human laboratory and clinical trial evidence for gabapentin treatment of alcohol dependence
- ▶ George KOOB, USA (Chair) - Theoretical framework for a rosetta stone approach to medications development for alcoholism

Symposia

14h30-16h00 / Mercredi 15

19K - Traitement / Rémission

Salle A - Traduction simultanée

Liver diseases, alcohol abuse and addictions combined management: A new French model of collaboration to eradicate hepatitis C virus

Supported by an unrestricted educational grant of Roche SAS

- ▶ Valérie CANVA, France - Long-term impact of alcohol consumption on hepatitis C-related morbidity and mortality: A modelling approach in France underlying absolute necessity for hepatologist and addictologist to work in close collaboration
- ▶ Pascal MELIN, France - Management of psychiatric disorders and addictive behaviors in patients with viral hepatitis C in France: Current clinical practices, impact on disease management and perspectives
- ▶ Eve GELSI, France - Treatment of chronic hepatitis C virus in heavy drinkers: Is it possible?
- ▶ Victor DE LEDINGHEN, France (Chair) - Impact of non-invasive evaluation of liver fibrosis on HCV screening and management in street-based outreach for drug users

9E - Biologie cellulaire / moléculaire

Salle B

Novel modulators of alcoholic liver injury: From stem cells to epigenetics

- ▶ Hide TSUKAMOTO, USA (Co-chair)
- ▶ Raj LAKSHMAN, USA (Co-chair) - Roles of PGC-1 transcriptional co-activators in alcoholic liver injury
- ▶ Sophie LOTERSZTAJN, France - Role of Kupffer cells in the pathogenesis of alcoholic liver disease
- ▶ Keigo MACHIDA, USA - TLR4-dependent Nanog+ cancer stem cells exhibit defective TGF- β signaling in alcoholic liver injury
- ▶ José M. MATO, Spain - Understanding the best: Lipotropic activity of methionine

3H - Conséquences de la consommation d'alcool

Salle C

Alcohol consumption, HIV infection, and cardiovascular disease

- ▶ Matthew FREIBERG, USA (Co-chair) - Past and hazardous alcohol consumption, alcohol abuse and dependence and the risk of incident cardiovascular diseases
- ▶ Jeffrey SAMET, USA (Co-chair) - HIV, Hepatitis C co-infection and levels of inflammatory biomarkers typically associated with CVD risk
- ▶ M. Patrizia CARRIERI, France - Alcohol consumption and cardiovascular disease (CVD) in HIV-infected patients receiving antiretroviral treatment (ART): Results from the ANRS CO8 APROCO-COPILOTE cohort
- ▶ Kendall BRYANT, USA (Discussant)

10B - Anatomopathologie : Homme / Animal

Salle D

Alcohol and neuroinflammation

- ▶ Antonio NORONHA, USA (Co-chair)
- ▶ Clive HARPER, Australia - Structural changes in the human brain related to alcohol dependence – Are there inflammatory mechanisms?

- » Fulton T. CREWS, USA - Alcohol induction of proinflammatory genes causes neurodegeneration: Key roles of NFκB transcription and oxidative stress
- » Yuri PERSIDSKY, USA - Inflammatory responses caused by alcohol brain endothelial cells and astrocytes: Role in neurodegeneration
- » Consuelo GUERRI, Spain (Co-chair) - Role of TLR4 receptors on ethanol-induced neuroinflammation and neurodegeneration

12C - Pharmacologie SNC

Salle E

Medications development: Contributions of rodent models of alcohol drinking

- » Ting-Kai LI, USA (Co-chair and Discussant)
- » Janice FROELICH, USA (Co-chair) - Medications development: Relevance and advantage of rodent models of alcohol drinking
- » Anh Dzung LE, Canada - Co-morbidity of alcohol and nicotine: Alterations in responses to naltrexone and varenicline
- » Giancarlo COLOMBO, Italy - Reduction of alcohol self-administration by the positive allosteric modulators of the GABA(B) receptor in alcohol-preferring rats
- » Lina YAO, USA - A novel ALDH2 Inhibitor based on ancient Chinese medicine is highly effective in preventing alcoholism-related increases in accumbens dopamine, suppressing drinking and preventing craving and relapse even when alcohol is not offered (no acetaldehyde)

19J - Traitement / Rémission

Salle F

The role of cue-reactivity and extinction in the treatment of alcohol addiction

- » Reinout WIERS, The Netherlands (Co-chair) - Re-training attentional bias and approach bias for alcohol in alcoholic patients
- » Anders HAMMARBERG, Sweden - The effect of acamprosate on alcohol-priming induced craving
- » Falk KIEFER, Germany (Co-chair) - Effect of cue-exposure based training on fMRI cue-reactivity in alcohol-dependent subjects
- » Wendy OOTEMAN, USA - Predicting the effect of naltrexone and acamprosate on cue-induced craving in alcohol-dependent patients using genetic indicators

Communications affichées

16h30-18h00 / Mercredi 15



■ Jeudi 16

Conférences plénières

8h30-10h00 / Jeudi 16

- » Michel LEJOYEUX, Paris, France
Alcohol use disorders and behavioral dependence (pathological gambling, internet addiction, compulsive buying)
- » Karl MANN, Heidelberg, Germany
What about biology? Contributions towards a personalized treatment of alcoholism

Symposia

10h30-12h00 / Jeudi 16

19G - Traitement / Rémission

Salle A - Traduction simultanée

Reduced drinking as an alternative treatment goal

Supported by an unrestricted educational grant of Lundbeck

- » Karl MANN, Germany (Co-chair)
- » Mark B. SOBELL, USA - A historical overview of controlled drinking: Fiddling while Rome burns
- » Henri-Jean AUBIN, France (Co-chair) - Black or white alcohol outcomes in Europe
- » Mark WILLENBRING, USA - What is the disorder? What is the outcome? Thoughts on goals and outcomes for treating heavy drinking
- » Ting-Kai LI, USA (Discussant)

15B - Comorbidités psychiatriques**Salle B****Alcohol and neuropsychiatric disorders**

- ▶ Yousef TIZABI, USA (Co-chair) - Alcohol and depression: Role of biogenic amines and neurotrophic factors
- ▶ Subhash PANDEY, USA (Co-chair) - The co-morbidity of anxiety and alcoholism: A perspective from epigenetic studies
- ▶ Toshikazu SAITO, Japan - Stem cell regulation as a new treatment strategy for alcoholism and other psychiatric disorders
- ▶ Dai-Jin KIM, Republic of Korea - Alcohol and cognition

10E - Anatomopathologie : Homme / Animal**Salle C****Impact of altered methylation in cytokine signaling and proteasome function in alcohol and viral-mediated diseases**

- ▶ Kusum KHARBANDA, USA (Co-chair)
- ▶ Natalia OSNA, USA (Co-chair) - Impaired methylation reactions suppress MHC Class I-restricted antigen presentation by modulation of proteasome function and interferon γ signaling
- ▶ Shirish BARVE, USA - Role of S-adenosylmethionine (SAM) mediated epigenetic modifications in the dysregulated TNF expression induced by alcohol
- ▶ Patricia MOLINA, USA - Chronic alcohol and SIV infection; enhanced proteasome-mediated loss of muscle mass
- ▶ Fawzia BARDAG-GORCE, USA - Ethanol-induced proteasome inhibition is associated with changes in methylation: Effects of S-adenosylmethionine

9K - Biologie cellulaire / moléculaire**Salle D****Alcohol and organelle dysfunction: Using organelle-focused studies to determine alcohol's mechanism of action**

- ▶ Shannon BAILEY, USA - Use of proteomics to elucidate alcohol-mediated alterations to the mitochondrial proteome in alcoholic liver disease
- ▶ María del Pilar MARIN, Spain - Chronic alcohol alters the structure and function of Golgi complex in nervous cells
- ▶ Alan CAHILL, USA - The detrimental impact of chronic ethanol feeding on the structure and function of the hepatic mitoribosome
- ▶ Joseph SISSON, USA (Chair) - Direct effects of alcohol on the function of isolated airway cilia
- ▶ Elizabeth J. KOVACS, USA (Discussant)

12F - Pharmacologie SNC**Salle E****Desensitization of ligand-gated ion channels: A contributor to molecular tolerance to alcohol exposure?**

- ▶ Alex DOPICO, USA (Co-chair)
- ▶ David LOVINGER, USA (Co-chair) - Desensitization involvement in opposing ethanol effects on AMPA/glutamate and 5-HT₃ receptors
- ▶ Toshio NARAHASHI, USA - Significance of ethanol modulation of nicotinic acetylcholine receptors
- ▶ Neil HARRISON, USA - Alcohol and GABA-A receptors in the CNS
- ▶ László KOLES, Hungary - Desensitization of excitatory amino acid and P2X receptor currents by ethanol and trichloroethanol

19D - Traitement / Rémission**Salle F****Implementation and outcomes of brief interventions in medical centers conducted in England, Poland, and the United States: Drinking, quality of life, and cost effectiveness**

- ▶ Cheryl CHERPITEL, USA (Co-chair)
- ▶ Colin DRUMMOND, United Kingdom - Implementing screening and brief intervention in emergency departments in England
- ▶ Eileen F.S. KANER, United Kingdom - Screening and brief alcohol intervention in routine primary care in the UK: SIPS trial outcomes at six months

- » Peter MONTI, USA (Co-chair) - Six and twelve month outcomes of brief alcohol interventions in trauma and emergency departments
- » Nancy BARNETT, USA (Discussant)

Communications affichées

12h00-13h00 / Jeudi 16

Symposia

13h00-14h30 / Jeudi 16

19E - Traitement / Rémission

Salle A - Traduction simultanée

Cocaine and alcohol addiction: Clinical aspects and therapeutic approaches of dual alcohol and cocaine abuse and dependence

Supported by an unrestricted educational grant of Schering-Plough France

- » Olivier COTTENCIN, France - Clinical aspects of cocaine and alcohol addiction
- » Daniele ZULLINO, Switzerland - Does topiramate target the core mechanism of addiction? The cocaine and alcohol experiences
- » Laurent KARILA, France (Chair) - Pharmacotherapies of dual alcohol and cocaine abuse and dependence
- » Kathleen CARROLL, USA - Psychotherapies for comorbid alcohol and cocaine use

15A - Comorbidités psychiatriques

Salle B

Comorbidity of mood disorders and alcohol dependence: Course and treatment

- » Margaret GRIFFIN, USA (Co-chair)
- » Anabel MARTINEZ-ARAN, Spain - Cognitive impairment in bipolar patients with and without prior history of alcohol use
- » Roger WEISS, USA (Co-chair) - Integrated group therapy for patients with bipolar disorder and substance dependence
- » Franz MOGGI, Switzerland - Depressive symptoms as a predictor of alcohol relapse after residential alcohol use disorder treatment programs
- » Conor K. FARREN, Ireland - A 2-year follow up of alcoholics with depression and bipolar disorder following an integrated inpatient treatment program

9H - Biologie cellulaire / moléculaire

Salle C

Epigenetics, development and alcohol

- » David GOLDMAN, USA - Discovery of a common stop codon affecting serotonin signaling: Implications for alcoholism and impulsivity
- » Ulrike HEBERLEIN, USA - Happyhour, a Ste20 family kinase, implicates EGFR signaling in ethanol-induced behaviors
- » Joseph NAPOLI, USA - Ethanol elevates physiological all-trans-retinoic acid levels in select loci through altering retinoid metabolism in multiple loci: A potential mechanism of ethanol toxicity
- » Abraham FAINSOD, Israel - Ethanol induces embryonic malformations by competing for retinaldehyde dehydrogenase activity during vertebrate gastrulation
- » Kornel SCHUEBEL, USA (Discussant)

9G - Biologie cellulaire / moléculaire

Salle D

Molecular mechanisms of alcoholic liver disease

- » Hélène ROUACH, France (Co-chair)
- » Hide TSUKAMOTO, USA - Synergistic steatohepatitis caused by obesity and alcohol
- » Laura NAGY, USA - Ethanol and signal transduction: Regulation of cytokine production by Kupffer cells
- » José C. FERNANDEZ-CHECA, Spain - StAR expression and peroxidized cardiolipin in alcohol-induced liver injury
- » Michèle GARLATTI, France (Co-chair) - ATF4 and the integrated stress response are induced by ethanol and cytochrome P450 2E1 in human hepatocytes

12I - Pharmacologie SNC

Salle E

Role of glutamate in alcohol dependence and drinking

- » David N. STEPHENS, United Kingdom (Co-chair)

- Howard C. BECKER, USA (Co-chair) - Effects of chronic intermittent ethanol exposure and drinking on extracellular glutamate levels in the accumbens of C57BL/6J mice
- Friedbert WEISS, USA - Effects of mGlu2/3 and mGlu5 manipulation on ethanol seeking and reinforcement: Modification by history of ethanol dependence
- Wolfgang SOMMER, Germany (Co-chair) - Magnetic resonance spectroscopy in medial prefrontal cortex and hippocampus of ethanol dependent rats during intoxication, withdrawal and protracted abstinence disorders
- Dieter J. MEYERHOFF, USA - Metabolite levels by magnetic resonance spectroscopy during abstinence from alcohol: Focus on glutamate

19I - Traitement / Rémission

Salle F

Screening and brief intervention: Current challenges regarding efficacy and implementation

- Richard SAITZ, USA (Chair and Discussant)
- John CUNNINGHAM, Canada - What would it take to show a population level impact of electronic structured brief interventions for drinking problems?
- Jean-Bernard DAEPPEN, Switzerland - Efficacy of brief motivational intervention at army conscription to address alcohol use and related problems: A randomized controlled trial
- Gail D'ONOFRIO, USA - Brief intervention for hazardous and harmful drinkers in the ED
- Katharine BRADLEY, USA - Effects of the proportion screening positive on a performance measure for brief alcohol intervention
- J. Paul SEALE, USA - Implementing alcohol screening and brief intervention in US Primary Care Residency Programs - Lessons learned

Symposia

14h30-16h00 / Jeudi 16

15C - Comorbidités psychiatriques

Salle A - Traduction simultanée

Bipolar disorders and alcoholism: Clinical, genetic and therapeutic approaches

Supported by an unrestricted educational grant of Sanofi-Aventis France

- Pierre Michel LLORCA, France (Co-chair)
- Jean Pierre LEPINE, France (Co-chair and Discussant)
- Icro MAREMMANI, Italy - Bipolar disorders and affective temperaments in alcoholic patients
- Philip GORWOOD, France - Genetics of addictive behaviours in the community
- Ihsan SALLOUM, USA - Therapeutic approaches for bipolar disorder with comorbid alcoholism

3I - Conséquences de la consommation d'alcool

Salle B

Neurobehavioral systems underlying alcohol-related emotional and cognitive dysregulation

- Sara Jo NIXON, USA (Chair)
- Xavier NOEL, Belgium - Difficulties encountered to regulate alcohol intake reflect the interaction between cognitive biases and prepotent response inhibition deficits
- Hélène BEAUNIEUX, France - Alcoholism and structural abnormalities in the frontal cortex: Contribution to metamemory and decision making impairments
- Marlene OSCAR-BERMAN, USA - Alcoholism, emotion, and brain reward circuitry
- Marsha BATES, USA - Family history, vulnerability mechanisms, and emotional dysregulation

10G - Anatomopathologie : Homme / Animal

Salle C

Molecular mechanisms of alcoholic liver disease: Roles of endocytosis, PARP, TGF- β

- Bin GAO, USA (Co-chair)
- Carol CASEY, USA - The role of impaired receptor-mediated endocytosis in the development of alcoholic liver injury
- Pal PACHER, USA (Co-chair) - Role of poly(ADP-ribose) polymerase (PARP) in hepatic inflammation and fibrosis
- Steven DOOLEY, Germany - TGF- β enhances adverse alcohol effects and hepatocellular damage
- Won-Il JEONG, Republic of Korea - Role of natural killer cells/TGF- β in alcoholic liver fibrosis

3A - Conséquences de la consommation d'alcool

Salle D

Alcohol and damages on skeletal muscles and bones

- » Françoise J. BEAUGE, France (Chair)
- » Thomas VARY, USA - Altered protein metabolism contributes to striated muscle damage following alcohol abuse
- » Emilio GONZALEZ-REIMERS, Spain - Clinical and prognostic value of lean and fat mass in alcoholics
- » Delphine MAUREL, France - Alcohol consumption: A risky behaviour for bone health
- » Peter MALIK, Austria - The course of several markers of bone metabolism over 8 weeks of abstinence in young male alcoholics

18A - Formation / Education**Salle E****The science of dissemination: Which physician training strategies make a difference?**

- » Margaret M. MURRAY, USA - Using dissemination science to increase physician identification and treatment of alcohol problems
- » Larissa TSVETKOVA, Russia - Brief intervention and FASD training for physicians: Results of a randomized trial
- » Kevin RUDEEN, USA (Chair) - Training center prevention effectiveness for fetal alcohol spectrum disorder interventions for health care providers in a midwest region of the United States
- » Antoni GUAL, Spain - The role of motivation in the success of dissemination strategies
- » John SAUNDERS, Australia (Discussant)

19L - Traitement / Rémission**Salle F****Guidelines for alcohol pharmacotherapy trials: Hot topics in study design and methods****INSERM-NIAAA research program**

- » Margaret M. MURRAY, USA (Chair)
- » Karl BROICH, Germany - Requirements on clinical trials for the treatment of alcohol dependence – A European regulatory perspective
- » Daniel FALK, USA - Percentage of subjects with no heavy drinking days: Evaluation as an efficacy endpoint for alcohol clinical trials
- » Bankole JOHNSON, USA - Innovative analytic methods of person-centered data for alcohol treatment research
- » Raye LITTEN, USA - New strategies and approaches to improve alcohol clinical trials and inform regulatory guidance

Communications affichées**16h30-18h00 / Jeudi 16**[Legal Mentions](#)