

Joint Poster Session  
ISBRA/ESBRA und Deutscher Suchtkongress

## **Preclinical CNS**

**Sunday, September 4; 12.30 - 14.15**

### **1\_41**

#### **Discrete neuronal ensembles in the nucleus accumbens core mediate “incubation” of EtOH craving**

Weiss F, Laque A, Repunte-Canonigo V, De Ness G, Wagner GE, Kerr TM, Watry D, Hope BT, Sanna PP, Suto N

### **1\_42**

#### **Adolescent nicotine and alcohol exposure - effects on endogenous opioid peptides in rat brain**

Granholm L, Segerström L, Nylander I

### **1\_43**

#### **Voluntary ethanol consumption during adolescence Primes the brain reward system to be more responsive to nicotine during adulthood**

G.A. Deehan Jr., A.L. Bracken, C.P. Knight, R.A. Waeiss, W.J. McBride, R.L. Bell, S. R. Hauser, Z.A. Rodd

### **1\_44**

#### **Determining the neurochemical basis of ethanol reward and anxiolysis in the central amygdala**

Christopher P. Knight, Gerald A. Deehan Jr., R. Aaron Waeiss, Sheketha R. Hauser, William J McBride, Zachary A Rodd

### **1\_45**

#### **Gaba interneurons within the basolateral amygdala are activated by presentation of a excitatory conditioned cue**

S.R. Hauser, G.A. Deehan Jr., C.P. Knight, R.A. Waeiss, W.J. McBride, William A, Truitt, Z.A. Rodd

### **1\_46**

#### **Operant self-administration of red bull® and alcohol: a question of alcohol content**

López-Moreno JA, Roldán M, Echeverry-Alzate V, Giné E, Calleja-Conde J, Rodríguez de Fonseca F, Bühler KM

### **1\_47**

#### **Longtime effects of ethanol and its metabolite acetaldehyde on BK channel activity in GH3 cells**

A. G. Handlechner, A. Hermann, R. Fuchs, T. M. Weiger

### **1\_48**

#### **Metabolic Shift of the Kynurenine Pathway Impairs Drug Seeking and Relapse**

Valentina Vengeliene, Nazzareno Cannella, Tatiane Takahashi, Martin Rossmanith, Rainer Spanagel

### **1\_49**

#### **Characterization and modulation of neuronal ensembles involved in reward learning**

Martin Roßmanith, Valentina Vengeliene, Anita Hansson, Rainer Spanagel

### **1\_50**

**Voluntary physical exercise can block ethanol-induced conditioned place preference in mice: the role of transcriptional factor creb and deacetylase isozymes SIRT-1 and SIRT-2 in specific brain tissues**

Contó, MB, D' Almeida, V, Camarini, R

**1\_51**

**Identification of an inhibitory alcohol binding site in GABAA RHO1**

J. R. Trudell; C. M. Borghese; C. I. Ruiz; U. S. Lee; M. A. Cullins; E. J. Bertaccini; R. A. Harris

**1\_52**

**Gut-brain axis: involvement of gastrointestinal hormones in alcohol use disorder**

Vallöf D, Engel JA, Jerlhag E

**1\_53**

**GABAB receptor regulation of glutamate release, spatial learning, and alcohol drinking in the prefrontal cortex of adolescent and adult C57Bl/6J mice**

Roberto I. Melendez and Lemuel M. Melecio

**1\_54**

**Gender differences in the inflammatory cytokine and chemokine profiles induced by binge ethanol drinking in adolescence**

Montesinos J, Pascual M, Marcos M, García-García F, Torres JL, Costa-Alba P, Laso FJ, Guerri C

**1\_55**

**SIAH1 mediates ethanol-induced apoptosis in neural crest cells by CBP/p300-mediated acetylation of P53**

Yuan FQ, Liu J, and Chen S-Y

**1\_56**

**P2X7 receptor antagonism inhibits inflammatory response in brain induced by exposure to combined ethanol and high-fat diet**

Asatryan L, Freire D, Lazaro RG, Tsukamoto H and Davies DL

**1\_57**

**Ethanol-produced biochemical and morphological changes in the rat brain are antagonized by thyrotropin-releasing hormone and its synthetic pentapeptide analog**

Pronko PS, Satanovskaya VI, Khomich TI, Zimatkin SM, Kandyba NI, Golubovich VP, Martinovich VP, Polikarpova VI

**Clinical CNS – Treatment – Translation – Neuroimaging**

**Sunday, September 4; 12.30 - 14.15**

**2\_41**

**Neurocognition and inhibitory control in polysubstance users: comparison with alcohol-only users and changes with abstinence**

Schmidt TP, Pennington DL, Cardoos SL, Durazzo TC, Meyerhoff DJ

**2\_42**

**Cytokine level changes following acute ethanol intoxication in healthy men: a cross-over study**

Neupane SP, Skulberg A, Skulberg KR, Salvatore S, Aass HC and [Bramness JG](#)

**2\_43**

**The behavioral exploration of attentional alterations in binge drinking**

[Lannoy S](#), Heeren A, Billieux J, Maurage P

**2\_44**

**Do appetitive gut hormones attenuate eating and addictive behaviours in alcohol and nicotine dependence: the gut hormones in addiction study?**

[Goldstone AP](#), Nestor LJ, Pannekoek JN, Ling YY, Akavarapu S, Kobson B, Munafo M, Lingford-Hughes AR, Nutt DJ

**2\_45**

**Binge drinking and functional brain connectivity: a resting-state fMRI study**

[Sousa S](#), Sampaio A, Marques P & Crego A

**2\_46**

**Neural Activity in Reward and Control Regions During Intertemporal Monetary Choices is Associated with Alcohol Use and Sexual Risk**

[Gardiner CK](#), Thayer RE, Sabbineni A, Karoly HC, Gillman AS, Claus EW, Hutchison KE, Bryan AD

**2\_47**

**Transcutaneous electrical acupoint stimulation combined with diazepam: a better choice in treatment of acute alcohol withdrawal symptoms**

Chen X, Yang JP, Yuan W, [Song Y](#)

**2\_48**

**Baclofen in the treatment of alcohol withdrawal: a safe alternative to benzodiazepines? Preliminary results**

Jegham S, Crunelle CL, Vanderbruggen N, [Matthys F](#)

**2\_49**

**Verbal memory difficulties associated to binge drinking trajectory in college students: 6 years follow-up**

Carbia, C; Cadaveira, F; Caamaño-Isorna, F; Piñeiro, M; [Corral, M](#)

**2\_50**

**Hazardous alcohol consumption after methadone initiation in patients switching from Buprenorphine treatment vs. Methadone incident users: implications for clinical management**

Marie Costa, Sandra Nordmann, Antoine Vilotitch, Laurent Michel, Marion Moral, Bruno Spire, Gwenaëlle Maradan, Alain Morel, Perrine Roux, Marc Tanti, [M.Patrizia Carrieri](#), and the ANRS Methaville study group

**2\_51**

**Significant reductions in alcohol use after hepatitis c treatment: results from the french ANRS CO13-HEPAVIH cohort**

Rod Knight, Perrine Roux, Antoine Vilotitch, Fabienne Marcellin, Eric Rosenthal, Laure Esterle, Stéphanie Dominguez, Philippe Sogni, Dominique Salmon-Ceron, Bruno Spire, [Patrizia Carrieri](#) for the ANRS-CO13-HEPAVIH Study Group

**2\_52**

**Very integrated program (VIP): health promotion for alcohol and drug addicted patients, a randomized controlled trial**

[Hovhannisyan K](#), Skagert E, Tønnesen H, Adami J

**2\_53**

**Area of corpus callosum and homocysteine levels in alcoholic patients**

Romero-Acevedo L, Quintero-Platt G, Monereo-Muñoz M, González-Arnay E, Martín-González C, Pérez-Hernández O, Muñiz-Montes JR, [González-Reimers E](#)

**2\_54**

**Brain atrophy among alcoholics**

[Martín-González C](#), Romero-Acevedo L, Quintero-Platt G, Fernández-Rodríguez C, Pérez-Hernández O, Santolaria-Fernández F, Hernández-Luis R, González-Reimers E

**2\_55**

**Physician training and monitoring plan to ensure fidelity of a brief intervention clinical trial**

[Burina EA](#), Balachova T, Bonner B, Chaffin M, Grandilevskaya IV, Isurina GL, Shapkaitz VA, Tsvetkova LA, Volkova EN

**2\_56**

**Finding the optimal treatment model: a systematic review of interventions for treating co-occurring alcohol misuse and depression**

[Hobden B](#), Bryant J, Sanson-Fisher R, Baker A, Mattick R, Shakeshaft A, Farrell M

**2\_57**

**The executive function of heavy alcohol users: the effect of alcohol-related cues**

[Li X](#), Zeng N, Li W

**Genetics - Diagnosis – FASD**

Sunday, September 4; 12.30 - 14.15

**3\_26**

**Additional diagnostic markers of alcohol addiction based on complex estimation of addictive status (comorbid addictions)**

[Vyglazova OV](#), Linskiy IV

**3\_27**

**Phosphatidylethanol in assessing alcohol use among injured patients in an emergency department**

[Kabashi S](#), Wilson T, Vindenes V, Bogstrand ST

**3\_28**

**Confirmation of Thyroxine Treatment for Fetal Alcohol Spectrum Disorders in a Vulnerable Breed**

Tunc-Ozcan, E, Ferreira, AB, Redei, EE

**3\_29**

**Assays of GGT-DCT combination from maternal serum improves the detection of prenatal alcohol exposure**

Niemelä O, Niemelä S; Ritvanen A, Gissler M, Bloigu A, Vääräsmäki M, Kajantie E; Werler MM, Surcel HM

**3\_30**

**Liver enzyme abnormalities in alcohol consumers: where do the safe limits of alcohol consumption stand?**

Niemelä O, Niemelä MV, Bloigu R, Aalto M, Laatikainen T

**3\_31**

**RALDH2 variants with reduced activity genetically predispose the embryo to FASD**

Shabtai Y, Liu S, Hicks GG and Fainsod A

**3\_32**

**Aberrant radial migration and its long-term consequences in a mouse model of FASD**

Delatour LC, Yeh HH

**3\_33**

**Effectiveness of various alcohol screening instruments for detecting alcohol use disorder in the japanese primary care setting**

Hisashi Yoshimoto, Ayumi Takayashiki

**Epidemiology Sunday/Monday**

**Sunday, September 4; 12.30 - 14.15**

**4\_22**

**Consequences of binge drinking in college students: 9 year follow-up of the compostela cohort**

Moure-Rodríguez L, Doallo S, Carbia C, Corral M, Rodriguez Holguin S, Cadaveira F, Caamaño- Isorna F

**4\_23**

**Explanatory factors of the two major patterns of alcohol consumption in college students: 9 years follow-up of the compostela cohort**

Moure-Rodríguez L, Doallo S, Carbia C, Corral M, Rodriguez Holguin S, Cadaveira F, Caamaño- Isorna F

**4\_24**

**Alcohol use during undergraduate years: characterization of profiles**

Gómez P, Moure Rodriguez L, Corral M, Carbia C, Cadaveira F, Caamano Isorna F

**4\_25****Binge drinking associated with a higher risk to alcohol problems among brazilian college students: a web-based study**

Bedendo, A; Andrade, A L M; Souza-Formigoni, M L O; Noto, A R

**4\_26****Self-rating effects of alcohol (SRE) and its correlates in korean medical students**

Lee BR, Kim SK, Schuckit MA, Stadlin A

**4\_27****Correlates of binge drinking in alcohol dependent patients – a pilot study from a tertiary centre in South India**

Soundararajan S, Purushottam M, Murthy P

**4\_28****Changes for first-time drink driving offenders in Geneva (Switzerland) over a 10-year period**

Joris Lambert S, Favrat B, Michiels W, Vaucher P, Gache P

**4\_29****Estimation of the need for community rehabilitation facilities for the rehabilitation of alcoholics in Japan**

Minobe R, Osaki Y, Higuchi S

**4\_30****The persons suffering from alcohol use disorder represented low Sense of Coherence -A multi-center study in Japan-**

Cho T, Tanaka M, Kobayashi O, Iba A, Sakuma H, Hashimoto N, Tanaka D, Muto T, Fukuda T, Noda T, Tsujimura S, Hayasaka T, Itabashi T, Yumoto Y, Sunami T, Nakano H, Bessho K, Nakamuta M, Mizuno K, Shinjo K, Takahashi N, Kuno K, Egami T, Hamamoto T, Morikawa M

**4\_31****Alcohol use and other correlates of electronic-joint use and knowledge**

Frohe T; Leeman RF; Sartor C; Ecker A; Kraus S; Foster DW

**4\_32****HIV risk patterns among russian women at-risk for alcohol-exposed pregnancies**

Balachova T, Shaboltas A, Bohora S, Bonner B, Burina E, Chaffin M, Isurina G, Nasledov A, Skitnevskaya L, Tsvetkova L, Volkova E

**4\_33****A meta-analysis of acute alcohol use and the risk of suicide attempt**

Borges G, Bagge C, Cherpitel CJ, Conner K, Orozco R, Rossow I

**4\_34****Heavy drinking trajectories among thai alcohol-dependent patients: a 1-year follow-up**

Srikosai S, Thitidilokrat, Booncharoen H, Chainoy D, Wittayanookulluk A, Rungsiwaroj N, Srithammachart L, Wonghongkul T

**4\_35**

**Profiling of alcohol addicted persons in crete: 10 years of experience of the alcohol outpatient clinic of Heraklion**

Grinakis E, Koulentaki M, Sfakianaki K, Liodaki N, Mouzas J

**4\_36**

**Is gender and age of onset of excessive drinking of importance in understanding mental health and personality in individuals with alcohol use disorder**

Schückher F, Björk T, Berglund K, Berggren U, Balldin J, Engström I, Fahlke C

**4\_37**

**Heavy and extreme binge drinking in a clinical sample of adolescents with alcohol problems**

Martin C, Creswell K, Jackson K, Skrzynski C, Bachrach R, Chung T, Clark D

**4\_38**

**Hospitalization for Alcohol Dependence, a Review of 100 Admissions**

McDonough, M; Sung-Lin Yang, S

**4\_39**

**Associations between alcohol abuse and health consciousness in Japan: results from an internet survey**

Itoh H, Matsushita S, Imanari T, Takeshima T, Higuchi S

**4\_40**

**Trends and projections of regular drinking: analysis of the thai national health**

Polathep Vichitkunakorn, Surichai Bilheem, Sawitri Assanangkornchai

**4\_41**

**The suicide-related problems and their life histories among the alcohol-dependent inpatients with psychiatric comorbidities in Japan**

Tanaka M, Tomohiro Shirasaka T, Cho T, Fukuda T, Kubo-Tamayose N, Noda T, Nakano W

**4\_42**

**The incidence of drinking among young people and its behavioral effects – findings from a nationwide survey in Japan**

Yumoto Y, OSAKI Y, Matsushita S, Higuchi S

**4\_43**

**Alcohol problems in Indonesia: a developing country**

Siste K

**4\_44**

**Well-being, Mental Health Problems, and Alcohol Experiences among Young Swedish Adolescents: a General Population Study**



Boson K, Berglund K, Wennberg P and Fahlke C

#### 4\_45

**Co-occurring depression and alcohol misuse is under-identified in general practice: a cross-sectional study**

Hobden B, Bryant J, Sanson-Fisher R, Oldmeadow C, Carey M

#### 4\_46

**Are alcohol use disorders associated with internet use disorder? – Data from the general adult population and clinical samples in Japan**

Mihara S, Nakayama H, Maezono M, Koshino H, Kitayuguchi T, Hashimoto T, Osaki Y, Higuchi S

#### 4\_47

**Differences on alcohol expectations and consumption in teenagers from a multicultural population**

Díaz Geada A, Busto Miramontes A, Caamano Isorna F

#### 4\_48

**Changes in alcohol and cannabis use among Thai population over 10 years: Is there an association?**

Kanittha Thaikla, Sawitri Assanangkornchai

#### 4\_49

**Alcohol drinking patterns and cardiovascular disease - is there a socioeconomic gradient for benefit or harm?**

Degerud EM, Ystrøm E, Ariansen I, Graff-Iversen S, Tambs K, Knudsen GP, Normann PT, Høiseth G, Davey-Smith G, Zuccolo L, Tell GS, Mørland J, Næss Ø

#### 4\_50

**Factors affecting the decision to use condoms among at-risk women in Russia**

Diakonova-Curtis D, Balachova T, Shaboltas A, Bonner B, Chaffin M, Batluk J

#### 4\_51

**Self-reports about physical abuse victimization among women who drink at risk in the Nizhny Novgorod Region in Russia**

Skitnevskaya L.V., Volkova I.V., Volkova E.N., Balachova T.N.

#### 4\_52

**Estimation of the number of alcohol-related death in Japan**

Matsumoto H, Nakama K, Yoshizawa H, Ishida T, Sugimoto K, Katada R

#### 4\_53

**Alcohol consumption confers a four-fold risk of homicide victimization in Swedish females**

Hedlund J, Forsman J, Sturup J, Masterman T