Critical Review
An Update of Research Examining College Student Alcohol-Related Consequences: New Perspectives and Implications for Interventions
Kimberly A. Mallett, Lindsey Varvil-Weld, Brian Borsari, Jennifer P. Read, Clayton Neighbors and Helene R. White
Pages: 709-716

Commentaries
Racial/Ethnic Differences in Alcohol-Related Suicide: A Call for Focus on Unraveling Paradoxes and Understanding Structural Forces that Shape Alcohol-Related Health
Katherine M. Keyes and Magdalena Cerdá
Pages: 717–719

Comment on “Intranasal Oxytocin Blocks Alcohol Withdrawal in Human Subjects” by Pedersen and Colleagues
Marie Rehme, Thomas Hillemacher and Annemarie Heberlein
Pages: 720–721

Biochemistry, Pharmacology, Physiology and Metabolism
Microinjections of Acetaldehyde or Salsolinol into the Posterior Ventral Tegmental Area Increase Dopamine Release in the Nucleus Accumbens Shell
Gerald A. Deehan Jr, Eric A. Engleman, Zheng-Ming Ding, William J. McBride and Zachary A. Rodd
Pages: 722–729

Human and Animal Genetics
Genome-Wide Significant Association Signals in IPO11-HTR1A Region Specific for Alcohol and Nicotine Codependence
Lingjun Zuo, Xiang-Yang Zhang, Fei Wang, Chiang-Shan R. Li, Lingeng Lu, Liefu Ye, Heping Zhang, John H. Krystal, Hong-Wen Deng and Xingguang Luo
Pages: 730–739

Neuroscience
Intravenous Ethanol Increases Extracellular Dopamine in the Medial Prefrontal Cortex of the Long–Evans Rat
Christina J. Schier, Geoffrey A. Dilly and Rueben A. Gonzales
Pages: 740–747

Global Functional Connectivity Abnormalities in Children with Fetal Alcohol Spectrum Disorders
Jeffrey R. Wozniak, Bryon A. Mueller, Christopher J. Bell, Ryan L. Muetzel, Heather L. Hoecker, Christopher J. Boys and Kelvin O. Lim
Pages: 748–756

Childhood Maltreatment Affects the Serotonergic System in Male Alcohol-Dependent Individuals
Kristina J. Berglund, Jan Balldin, Ulf Berggren, Arne Gerdner and Claudia Fahlke
Pages: 757–762

Imbalanced Synaptic Plasticity Induced Spatial Cognition Impairment in Male Offspring Rats Treated with Chronic Prenatal Ethanol Exposure
Lei An, Zhuo Yang and Tao Zhang
Pages: 763–770

Dopamine D1 Receptor Signaling System Regulates Ryanodine Receptor Expression in Ethanol Physical Dependence
Kazuhiko Kurokawa, Koji Mizuno and Seitaro Ohkuma
Pages: 771–783

Local Changes in Neurosteroid Levels in the Substantia Nigra Reticulata and the Ventral Tegmental Area Alter Chronic Ethanol Withdrawal Severity in Male Withdrawal Seizure-Prone Mice
Michelle A. Tanchuck, Debra K. Cozzoli, Ingrid He, Katherine R. Kaufman, Christopher Snelling, John C. Crabbe, Gregory P. Mark and Deborah A. Finn
Pages: 784–793

Resting-State Synchrony in Short-Term Versus Long-Term Abstinent Alcoholics
Jazmin Camchong, Victor Andrew Stenger and George Fein
Pages: 794–803
Epidemiology, Diagnosis and Comorbidity

Longitudinal Associations Between Smoking Cessation Medications and Alcohol Consumption Among Smokers in the International Tobacco Control Four Country Survey
Sherry A. McKee, Kelly C. Young-Wolff, Emily L. R. Harrison, K. Michael Cummings, Ron Borland, Christopher W. Kahler, Geoffrey T. Fong and Andrew Hyland

Cutoff Values for Alcoholic Liver Fibrosis Using Magnetic Resonance Elastography Technique
Sabine F. Bensamoun, Gwladys E. Leclerc, Laëtitia Debernard, Xiaobin Cheng, Ludovic Robert, Fabrice Charleux, Colette Rhein and Jean-Paul Latrive

Approaching the Prevalence of the Full Spectrum of Fetal Alcohol Spectrum Disorders in a South African Population-Based Study
Philip A. May, Jason Blankenship, Anna-Susan Marais, J. Phillip Gossage, Wendy O. Kalberg, Ronel Barnard, Marlene De Vries, Luther K. Robinson, Colleen M. Adnams, David Buckley, Melanie Manning, Kenneth L. Jones, Charles Parry, H. Eugene Hoyme and Soraya Seedat

Emotion-Word Processing Difficulties in Abstinent Alcoholics With and Without Lifetime Externalizing Disorders
Michael J. Endres and George Fein

Acute Alcohol Intoxication and Suicide Among United States Ethnic/Racial Groups: Findings from the National Violent Death Reporting System

Alcohol Abuse and Dependence Among U.S.–Mexico Border and Non-Border Mexican Americans
Raul Caetano, Patrice A. C. Vaeth, Britain A. Mills and Lori A. Rodriguez

Behaviour, Treatment and Prevention

Alcohol Outlet Densities and Alcohol Price: The British Columbia Experiment in the Partial Privatization of Alcohol Sales Off-Premise
Andrew J. Treno, William R. Ponicki, Tim Stockwell, Scott Macdonald, Paul J. Gruenewald, Jinhui Zhao, Gina Martin and Alissa Greer

Motives to Drink or Not to Drink: Longitudinal Relations Among Personality, Motives, and Alcohol Use Across Adolescence and Early Adulthood
Kristen G. Anderson, Kristen E. L. Briggs and Helene R. White

Investigating the Influence of Prenatal Androgen Exposure and Sibling Effects on Alcohol Use and Alcohol Use Disorder in Females from Opposite-Sex Twin Pairs
Jarrod M. Ellingson, Wendy S. Slutske, Leah S. Richmond-Rakerd and Nicholas G. Martin

Discordant and Concordant Alcohol Use in Spouses as Predictors of Marital Dissolution in the General Population: Results from the Hunt Study
Fartein A. Torvik, Espen Røysamb, Kristin Gustavson, Mariann Idstad and Kristian Tambs

A Novel Scoring System to Guide Risk Assessment of Wernicke's Encephalopathy
Amy Green, Richard Parker and Tim M. Williams