Longitudinal Assessment of Alcohol Exposure on Brain and Behavior

Guest Editors:

Prof. Dr. Cheryl L Kirstein
Department of Psychology, University of South Florida, Tampa, FL 33620, USA

Prof. Dr. Antoinette Maldonado-Devincci
Department of Psychology, North Carolina Agricultural and Technical State University, Greensboro, NC 27411, USA

Deadline for manuscript submissions:
closed (25 February 2021)

Message from the Guest Editors

Alcoholism is a complex disease that typically begins with alcohol experimentation and use early in development. Early childhood and early to late adolescence have been shown to be critical periods during which the developing brain is particularly susceptible to alcohol's effects. Alcohol administration during development has been shown to facilitate adulthood dependence. Importantly, behavioral/personality traits have been utilized to determine predictability of escalation to increased alcohol use and abuse. Recent studies have begun to examine this important issue from a developmental perspective in both males and females. Alcohol addiction is a progressive disease that does not typically begin in adults, rather during a time of rapid brain development. Investigating and addressing the impact of alcohol and the developmental progression of addiction, is paramount to understanding how to mitigate alcohol's impact on the brain (molecular to behavioral mechanisms) and, ultimately, society.

mdpi.com/si/34304

Special Issue

brain sciences

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney
Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, CAPlus / SciFinder, and other databases.
Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

Contact Us