

an Open Access Journal by MDPI

The Association Between Cognitive Function and Adolescent Mental Health

Guest Editors:

Dr. Gabrielle Simcock

Sunshine Coast Mind and Neuroscience Thompson Institute, University of the Sunshine Coast, Queensland, Australia

Prof. Dr. Daniel F. Hermens

Sunshine Coast Mind and Neuroscience Thompson Institute, University of the Sunshine Coast, Queensland, Australia

Deadline for manuscript submissions:

closed (30 April 2021)

Message from the Guest Editors

It is estimated that 20% of adolescents aged 10 to 15 years have a diagnosable mental health disorder, with half of adult disorders emerging by 14 years of age. A core feature of mental illness is cognitive dysfunction, with increased dysfunction associated with the severity and duration of the illness. A large body or research demonstrates that cognitive impairments (e.g., attention, learning, memory, processing speed, and executive functioning) are evident early in the course of mental illnesses. Cognitive impairments are also evident in young people seeking help for mental ill health who do not meet the full diagnostic criteria for a mental disorder, but who are at increased risk of progressing to full-threshold disorder. Importantly, cognitive impairments are associated with poor functional outcomes in youth with mental illness, who achieve poorly academically and have difficulties maintaining social connections

This Special Issue aims to increase our understanding about the association between cognitive impairments and mental health problems in youth.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou RCMI Center for Urban Health

Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase,

GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us