



## Advances in ADHD

Guest Editor:

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### Message from the Guest Editor

Attention-deficit/hyperactivity disorder (ADHD) is the most common neurodevelopmental disorder in children, with an estimated worldwide prevalence around 5% and when applying empirically supported methods of diagnosis, the disorder persists into young adulthood for many people.

The etiology of ADHD involves the interplay of multiple genetic and environmental factors. There is no one direct cause for ADHD, either genetic or non-genetic. Rather, it is the complex interactions of multiple genes and multiple environmental risk factors. ADHD is a chronic disorder with identified genetic underpinnings, neurochemical and structural brain abnormalities, and common symptom presentations. ADHD related dysfunction includes occupational, academic, family, social, emotional and interpersonal functional impairments. Understanding the diagnosis and management of ADHD is incomplete without understanding comorbidities and how to manage them. This Special Issue will provide insight into the important advances in diagnosis and management of ADHD and its comorbid disorders. The issue will also highlight recent advances in the neurobiology of ADHD.





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## Message from the Editor-in-Chief

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