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European Addiction Research

ADHD and Addiction

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European Addiction Research is a unique international scientific journal for the rapid publication of innovative research covering all aspects of addiction and related disorders. Representing an interdisciplinary forum for the exchange of recent data and expert opinion, it reflects the importance of a comprehensive approach to resolve the problems of substance abuse and addiction in Europe. Coverage ranges from clinical and research advances in the fields of psychiatry, biology, pharmacology and epidemiology to social, and legal implications of policy decisions. The goal is to facilitate open discussion among those interested in the scientific and clinical aspects of prevention, diagnosis and therapy as well as dealing with legal issues. An excellent range of original papers makes *European Addiction Research* the forum of choice for all.

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State-of-the art overview of diagnosis and treatment



Personality Disorders, Functioning and Health

Editors
Sabine C. Herpertz
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Patients affected by personality disorders account for 30% of all those receiving psychiatric health care services. This special issue provides a state-of-the-art overview on today's understanding of the pathogenesis, diagnostics, and treatment of personality disorders. The articles clearly show immense progress in detecting the neurobiological underpinnings of personality disorders and borderline personality disorder using modern research methods. These include epigenetic analyses and neuroimaging in addition to elaborate measures of behavior in and outside the lab. Most importantly, hopeful new developments in treatment interventions are presented, e.g. by specifically targeting ego-syntonicity and motivation in patients and including family members in treatment. This special issue will be of significant interest not only to psychiatrists and psychologists in the field, but also to all other clinicians working with patients affected by personality disorders.

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ADHD and Addiction

This special issue celebrates the 10-year existence of the International Collaboration on ADHD and Substance Abuse (ICASA) Foundation. It covers a selection of the most prominent issues on this topic, including a review of the epidemiological work the ICASA Foundation has conducted.

The papers presented show the high prevalence of adult ADHD in patients seeking treatment for substance use disorder (SUD), the influence of comorbid ADHD on SUD severity, and the developmental trajectories of ADHD and conduct disorder to SUD. There is also a review on the role of sustained and selective attention in classifying ADHD in adults with SUD. Furthermore, this special issue provides information about the role of comorbid ADHD in polydrug use and its association with traumatic experiences and the development of posttraumatic stress disorder. Finally, this special issue contains an international consensus statement on the screening, diagnosis, and treatment of adolescents with concurrent ADHD and SUD.

This issue will be of great interest to both scientists and clinicians, including child and adolescent psychiatrists and psychologists. They will benefit from the insights because childhood ADHD and conduct disorder are important risk factors/precursors for early substance abuse and the development of SUD. If not detected, diagnosed and properly treated at an early stage, they will have a negative influence on the course and outcome of SUD.