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Substance and Behavioral Addictions: Updates on Etiology and Clinical Interventions

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Message from the Guest Editors

Addictions to various psychoactive substances constitute an established problem worldwide. Importantly, the prevalence of behavioural disorders (gambling, gaming, etc.) affecting individuals from childhood onwards is dramatically increasing. Pivotal issues in current research include understanding mechanisms, and practice manifestations, aetiological risks and co-occurrence, both between addictions and with other mental health problems, as these are important for efficient clinical interventions. Recent advancements in addiction research (e.g., the proinflammatory hypothesis of addiction) suggest that we need to move beyond traditional neurobiological models of addiction by targeting complex brain-body interactions, within a psychosocial context. This Special Issue aims to advance our current understanding of aetiology and clinical intervention related to substance and behavioural addictions. We invite contributions related to aetiology, biomarkers, interventions. and treatment outcomes related to substance and/or behavioural addictions. Original research articles, review articles, study protocols, feasibility studies and perspective articles are highly encouraged.



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