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The Many Faces of Huntington Disease

Guest Editor:

Message from the Guest Editor

Prof. Dr. Ferdinando Squitieri

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Deadline for manuscript submissions: closed (25 December 2022) Dear Colleagues,

Huntington disease (HD) is a rare, neurological, genetic, dominantly transmitted illness affecting adults and, more rarely, children. HD represents a study model for other well-known neurodegenerative diseases. such as Alzheimer, Parkinson and Amyotrophic Lateral Sclerosis, because it overlaps their symptoms and is always caused by a single known gene mutation. Different from most other neurodegenerative diseases, the mutation can be easily detected by a worldwide available genetic test as early as the premanifest life stage. This Journal of Personalized Medicine Special Issue aims to highlight the current state of the science on the clinical and genetic variability of HD, including the impact of the disease development on social burden. Studies include those that explore the many faces of cognitive, behavioral, motor and genetic changes in premanifest and manifest adulthood and pediatric HD. The scientific advances in the field of the phenotype variability and its potential relationship with biological changes pave the path towards personalized medicine for HD as a model for many other neurological diseases.

Prof. Dr. Ferdinando Squitieri *Guest Editor*









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Message from the Editor-in-Chief

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