

Special Issue

The Many Faces of Huntington Disease

Message from the Guest Editor

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.

Guest Editor

Prof. Dr. Ferdinando Squitieri

Huntington and Rare Diseases Unit at CSS-Mendel Institute of IRCCS Casa Sollievo della Sofferenza Research Hospital, Rome, Italy

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*Journal of Personalized
Medicine*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jpm@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM), ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W,F, Toronto, ON M5S 3H2, Canada

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).