



Management of Acute and Chronic Complications of Lysosomal Storage Diseases in Children and Adults: Current Practice and Future Opportunities

Guest Editors:

Dr. Karolina M. Stepien

Adult Inherited Metabolic
Department, Salford Royal NHS
Foundation Trust, Manchester M6
8HD, UK

**Prof. Dr. Christian J.
Hendriks**

Paediatrics and Child Health
Department, University of
Pretoria, Pretoria, South Africa

Prof. Dr. Gregory M Pastores

Adult Inherited Metabolic
Diseases, The Mater
Misericordiae University
Hospital, Dublin, Ireland

Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

Lysosomal Storage Diseases manifest with clinical symptoms in childhood, although attenuated forms may present for the first time with subtle symptoms in adolescence or adulthood. The spectrum of clinical symptoms varies but the clear genotype–phenotype correlation is not well described for many of these conditions. Intrafamilial heterogeneity has been commonly observed but is not well understood.

Earlier diagnosis and advances in treatment have much improved the prognosis and life expectancy of patients with LSDs over the last decades. The increased survival has created a number of new issues and challenges: the development of long-term age-related complications, the metabolic progression of the underlying LSD, and the lack of data on the natural history of the disease. These new challenges require the care of adolescent LSD patients being transferred from metabolic paediatricians to metabolic physicians specialised in treating adults to an increasing extent, including the development and coordination of a multidisciplinary team for each individual LSD in tertiary centres.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care
Medicine, University of Tokyo,
Tokyo, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's (JCM)* staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)