



Novel Clinical Updates in Uremia

Guest Editors:

Dr. Grazia Maria Virzi

Department of Nephrol Dialysis
and Transplant, San Bortolo
Hospital, 36100 Vicenza, Italy

Dr. Anna Clementi

Nephrology and Dialysis Unit,
Santa Marta and Santa Venera
Hospital, 95024 Acireale, Catania,
Italy

Deadline for manuscript
submissions:

closed (20 April 2023)

Message from the Guest Editors

Dear Colleagues,

Uremia is a clinical disorder related with worsening renal function. It is characterized by fluid, electrolyte and metabolic anomalies, as well as hormonal imbalances. Patients presenting with uremic status typically complain of nausea, vomiting, fatigue, anorexia, weight loss, muscle cramps, pruritus or changes in mental status. The presence of toxins is believed to be a major problem in the progression of uremia in patients with chronic kidney disease (CKD) and end-stage renal disease (ESRD). One of the earliest known toxins is urea.

The aim of this Special Issue is to investigate and highlight the updates about uremia, with particular attention to biological mechanisms, new biomarkers and dialysis innovations in order to improve the uremic status. In this Special Issue, we welcome the submission of original research and review articles to deepen the latest evidence in the field of uremia and dialysis.

Welcome to contribute!

Dr. Grazia Maria Virzi

Dr. Anna Clementi

Guest Editors





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)