Special Issue

Advances in the Diagnosis and Treatment of Acute Kidney Injury

Message from the Guest Editors

Acute Kidney Injury (AKI) is a growing and challenging problem in several clinical settings given its heterogeneous nature, increasing incidence, and prognostic burden. Using the KDIGO definition, one in five adults and one in three children worldwide experience AKI during a hospital episode of care. AKI has a high disease burden, and it is currently estimated that the AKI-associated mortality rate can reach some 24% in hospitalized patients. Several issues remain unsettled about ARF pathophysiology, staging, and prognosis. There is a lively debate on time-dependent critical issues, like early diagnosis, prevention, and the timing of renal replacement therapy. Therefore, as new evidence emerges, receiving contributions on the following topics is of particular interest:

- Novel biomarkers and early diagnosis;
- Imaging in patients with acute kidney failure;
- Clinical setting and prognosis: the role of the nephrologist;
- RRT: timing and outcomes.

Please click here to find information! Welcome to contribute

Guest Editors

Prof. Dr. Gianpaolo Reboldi

Department of Medicine and Surgery, Division of Nephrology, Hospital S. Maria della Misericordia, University of Perugia, 06123 Perugia, Italy

Prof. Dr. Mario Bonomini

Nephrology and Dialysis Unit, Department of Medicine, G. D'Annunzio University, Chieti-Pescara, SS. Annunziata Hospital, Via dei Vestini, 66013 Chieti, Italy

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Prof. Dr. Kent Doi

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

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