



Molecular Research on Kidney Disease/Renal Dysfunction

Guest Editor:

Dr. Hiroshi Nonoguchi

Division of Internal Medicine,
Kitasato University Medical
Center, 6-100 Arai, Kitamoto,
Saitama 364-8501, Japan

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Message from the Guest Editor

Dear Colleagues,

Kidney plays a main role for the regulation of body fluid homeostasis including the adaptation to hypoxia and anemia. Diabetic nephropathy is the most common causative disease of chronic kidney disease (CKD) and chronic renal failure (CRF). Erythropoiesis-stimulating Agents (ESAs) and hypoxia-inducible factor-prolyl hydroxylase (HIF-PHD) inhibitors largely changed the treatment of renal anemia. Recently sodium-glucose co-transporter 2 (SGLT2) inhibitors have been known to improve renal anemia and renal dysfunction. Our special issue would like to focus on the developments and current status of the diagnosis and treatments of various renal diseases.

Dr. Hiroshi Nonoguchi
Guest Editor





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Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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