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Pathological Mechanisms of Diabetic Nephropathy

Guest Editor:

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Deadline for manuscript submissions:

closed (31 January 2023)

Message from the Guest Editor

We welcome submissions to this Special Issue on the pathological mechanism of diabetic nephropathy. Detailed knowledge of signaling mechanisms would allow increasingly targeted therapy for DN patients. Therefore, we welcome authors to address the following themes:

- Signaling mechanisms leading to hyperglycemia or obesity-driven tubulointerstitial fibrosis.
- Hypertension-induced renal injury in diabetes. The cross-talk between metabolic and hemodynamic pathways in amplifying diabetes-related renal injury.
- Lipid- or glucose-driven metabolic-sensor or posttranslational perturbations that leads to renal fibrosis.
- Glucagon-like peptide-1 receptor agonist in dampening the development and progression of diabetes-mediated renal disorders.
- Role of various types of cell death in diabetes and obesity-driven nephropathy.













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Editor-in-Chief

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Message from the Editor-in-Chief

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