Topical Collection

The Molecular Research on Incretins and Diabetic Comorbidities

Message from the Collection Editor

Diabetes increases the risk of various comorbidities, such as coronary artery disease, peripheral artery disease, retinopathy, neuropathy, nephropathy, and stroke in patients with diabetes. Glucose-dependent insulinotropic polypeptide (GIP) and glucagon-like peptide-1 (GLP-1) could ameliorate hyperglycemia and prevent the related comorbidities in patients with diabetes. However, the molecular mechanisms of GIP or GLP-1 on the diabetic comorbidities remain to be elucidated. For this Special Issue, we invite original research and review articles on recent progress in molecular mechanisms of incretins and diabetic complications in animals or humans, in vitro culture experiments, and in vivo models to investigate the potential of incretins to the comorbidities in diabetes.

Collection Editor

Dr. Michishige Terasaki

Division of Diabetes, Metabolism and Endocrinology, Showa University School of Medicine, Tokyo, Japan

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Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

mdpi.com/journal/cells

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE, Minneapolis, MN 55455, USA

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