



Fate of Pancreatic Islets in Type 2 Diabetes—2nd Edition

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Message from the Guest Editors

In the development of type 2 diabetes, the function and volume of pancreatic β -cells have been known as important factors. In particular, pancreatic β -cell mass is regulated by various factors. Recent studies have revealed that dedifferentiation is associated with the regulation of pancreatic β -cell mass in addition to proliferation and apoptosis. This Special Issue of *IJMS* is focused on the molecular mechanisms of pancreatic β -cell fate and aims to discuss the underlying mechanisms and downstream pathways involved in the pathogenesis of pancreatic β -cell failure.

We welcome unique and creative basic research on the mechanisms of proliferation, apoptosis, transdifferentiation, neogenesis, and dedifferentiation of pancreatic β -cells. We look forward to your contributions.





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Message from the Editor-in-Chief

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