Tentative Outline

Special Issue for Current Diabetes Reviews

Current perspectives in diabetes and transplantation

Guest Editor: Francesco Vendrame, M.D. Ph.D.
Associate Guest Editor: Alessia Fornoni, M.D. Ph.D.

Aims & Scope:
Diabetes mellitus is a chronic disease resulting in invalidating complications. Selected patients are eligible for pancreas or islet transplantation, but diabetes can also occur after any form of transplantation in individuals previously not affected by this disease. Aim of this special issue is to review the current literature about pancreas and islet transplantation and new onset diabetes after transplantation.

Keywords: (diabetes, transplantation, islets, autoimmunity, biomaterials, post-transplant, immunosuppression)

Subtopics:
The subtopics to be covered within this issue are listed below:

1-Updates on pancreas and islets transplantation
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2-Engineering Biomimetic Materials for Islet Transplantation.
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3-Monitoring humoral and cell-mediated immunity responses in pancreas and islet transplants
Paolo Monti, San Raffaele Diabetes Research Institute, San Raffaele Scientific Institute, Milan, Italy.
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4-Prediction and diagnosis of post-transplant diabetes mellitus
Christopher Yates. Department of Diabetes and Endocrinology, Royal Melbourne Hospital, Parkville, Melbourne, Australia.
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5-Immunosuppression and post-transplant hyperglycemia
Juan Pascual. Service of Nephrology, Hospital del Mar, Parc de Salut Mar, Barcelona, Spain.
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6-Treatment options for post-transplantation diabetes mellitus
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Schedule:

- **Manuscript submission deadline**: October 15, 2014, however for authors 2 and 4 deadlines are respectively January 1st and 15th.
- **Peer Review Due**: January 31st, 2014
- **Revision Due**: February 15th
- **Announcement of acceptance by the Guest Editors**: March 2015
- **Final manuscripts due**: March 15, 2015

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