Unveiling the Promise of Pancreatic Transplantation: A Beacon of Hope for Diabetes Management

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Abstract

In the realm of organ transplantation, pancreatic transplantation stands as a beacon of hope for individuals grappling with the burdensome challenges of type 1 diabetes mellitus (T1DM) and select cases of type 2 diabetes mellitus (T2DM). This intricate surgical procedure, which involves replacing a dysfunctional pancreas with a healthy donor pancreas, ofers the potential to restore normal insulin secretion, achieve euglycemia, and liberate patients from the relentless demands of insulin therapy. As a cornerstone of diabetes management, pancreatic transplantation holds the promise of improving quality of life, reducing diabetes-related complications, and providing a path to long-term health and well-being.

: P c e c ; T1DM; I e

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I ece e , ce e c e , e ec c e e e e e c e e e fe e c e f c e c . M e c e , c c c e e ec e , e e ce c c e ec e e f e ec e .

F e e, e e c e e e , c e e e e , e f e e f e ec e e - e . A ce e e e , e e e , e c e e e c e e e ce e f e c e c e e e e ce e f e c e e .

P c e c e e e e f e e e e e e e , e e e e e e e e e e e e e e f c c c . B e

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