

## **PANCREAS TRANSPLANTATION**

A Pancreas Transplant is an organ transplant that involves implanting a healthy pancreas (one that can produce insulin) into a person who usually has diabetes. Because the pancreas is the vital organ, performing functions necessary in the digestion process. The recipient's native pancreas is left in place, and donated pancreas is attached in a different location. The healthy pancreas comes from the deceased donor who is declared as Brain Stem Death.

### **Benefits of Pancreas Transplant**

- Cure for Diabetes Mellitus
- Protection from hypoglycemia
- Freedom from insulin, diabetic diet, glucose monitoring
- Reverses some complications of Diabetes
- Reduced Cardiac risks and cardiovascular complications
- Improved patient survival as compared to non transplanted patients

### **Who needs Pancreas Transplant**

- Patients with Type 1 Diabetes Mellitus
- Patients with frequent acute severe problems such as very low blood sugars, high blood sugars.