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| **Scandiatransplant Pancreas registry pre tx form** |
| **Scandia number:** | **Date of birth:** |
|  ***Basic data*** |  |
| Inscription height | cm | Inscription weight | kg |
| Diagnosis:  | □ Diabetes mellitus Type I (insulin dependent)□ Diabetes mellitus Type II (non-insulin dependent)□ Other |
| Indication:  | □ Type 1 diabetes □ Diabetic nefropathy □ Brittle diabetes □ Other □ No information  |
| Cause of re-tx:  | □ Rejection, acute □ Rejection, chronic □ Loss of function □ Vein thrombosis  | □ Arterial thrombosis □ Infection □ Other □ No information |
| ***Laboratory tests*** |
| Creatinine µmol/l  | C-peptide nmol/l  |
| GFR ml/min/1,73m2  |  |
| ***Infection*** |
| □ CMV: Anti-CMV (cytomegalovirus) | □ Negative □ Positive □ Doubtful □ Not done |
| □ CovAb: Anti-SARS-CoV-2 (covid-19 antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ Covid: SARS-CoV-2 RNA (covid-19) | □ Negative □ Positive □ Doubtful □ Not done |
| □ EBV: Anti-EBV IgG (Epstein-Barr) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HBc: Anti-HBc (antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HBsAb: Anti-HBs (antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HBsAg: Hepatitis Bs antigen | □ Negative □ Positive □ Doubtful □ Not done |
| □ HCV: Anti-HCV (antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HCVAg: Hepatitis C antigen (RNA) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HDV: Hepatitis Delta Virus (antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HIVab: Anti-HIV (antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ HIVag: HIV antigen | □ Negative □ Positive □ Doubtful □ Not done |
| □ HSV: Anti.HSV (antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ LUES: Syphilis antibody | □ Negative □ Positive □ Doubtful □ Not done |
| □ MV: Anti-MV IgG (Morbili virus antibody) | □ Negative □ Positive □ Doubtful □ Not done |
| □ TOXO: Toxoplasma antibodies | □ Negative □ Positive □ Doubtful □ Not done |
| □ VZV: Varicella zoster virus  | □ Negative □ Positive □ Doubtful □ Not done |
| Infection comments: |

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| **Scandiatransplant Pancreas registry tx form** |
| **Scandia number:** | **Date of birth:** |
| ***At transplantation*** |
| Cold ischemia time: hours minutes  |
| Bleeding:  | □ No □ Gastrointestinal □ Intra-abdominal  | □ Unspecified location □ No information |
| Number of blood units:  |
| Vascular reconst:  | □ No □ Venous extension graft □ Y graft  | □ Y graft + venous extension graft □ Other □ No information |
| Venous vascular management:  | □ Portal system □ Systematic system  |
| Exocrin diversion:  | □ Bladder □ Duodenum □ Jejunum □ Other □ No information |
|  | ***Post-tx (Within the first 30 days)*** |
| Primary non-func pancreas (insulin depended):  | □ No □ No information □ Yes |
| Delayed graft function (kidney):  | □ No □ No information □ Yes |
| Delayed graft function (pancreas):  | □ No □ No information □ Yes |
| Re-operation/intervention:  | □ No □ No information □ Yes |
| Immunosuppression: | □ Anti-lymphocyte globulin□ Acetic salicylic acid□ Anti-thymocyte globulin□ Azathioprin□ Azitromycin□ Basiliximab□ Blinded drug□ Calcium channel blocker□ Cyclosprin-A□ Daclizumab□ Everolimus□ Tacrolimus□ None | □ Fotopheres□ Gammaglobin□ Glycocorticosteroids□ IL-2 block□ Mycophenolate acid□ Mycomophetil□ Anti-CD3 antibodies□ Plasmapheres□ Rapamycin□ Sirolimus□ TLI□ Other |
| Complication:  | □ No □ No information □ Yes |
| □ Arterial thrombosis | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Abcsess | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Anastomosis leakage | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Bleeding | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Cardiovascular complications | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Fistula | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Neurologic complications | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
|  □ Pancreatitis | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
|  □ Pulmonary/ respiratory complications | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Renal complications | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Suspected rejections treated | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Vascular complications | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Vein thrombosis | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |
| □ Other complication | □ Grade I □ Grade II □ Grade III □ Grade IIIa □ Grade IIIb □ Grade IV □ Grade IVa □ Grade IVb □ Grade V □ No informationSpecify: |

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| **Scandiatransplant Pancreas registry follow up form** |
| **Scandia number:** | **Date of birth:** |
| ***Basic*** |
| Date of follow up: |  |
| Height: cm  | Weight: kg  |
| ***Status*** |
| Insulin needed:  | □ No □ No information □ Yes |
| Steroid use:  | □ No □ No information □ Yes |
| Reoperation/intervention: | □ No □ No information □ Yes |
| Vascular complications: | □ No □ No information □ Yes |
| Arterial thrombosis: | □ No □ No information □ Yes |
| Vein thrombosis:  | □ No □ No information □ Yes, blocked □ Yes, partial |
| Rejection: | □ No □ No information □ Yes |
| Rejection treated: | □ No □ No information □ Yes |
| Rejection grade:  | □ Normal□ AMR active□ AMR chronic□ Borderline changes□ Acute T-cell mediated 1A□ Acute T-cell mediated 1B□ Acute T-cell mediated 2A  | □ Acute T-cell mediated 2B□ Acute T-cell mediated 3□ Chronic T-cell mediated□ Interstitial fibrosis and tubular atrophy□ Other□ No information |
| Date of graft loss:  |
| ***Laboratory test*** |
| C-peptide: nmol/l | Creatinine: µmol/l  | HbA1x (IFFCC): mmol/l |
| GFR: ml/min/1,73m2 | GFR method: □ Calculated/estimated □ Measured |
| ***OGTT*** |
| Glucose 0 min: mmol/l | Insulin 0 min: pmol/l | C-peptide 0 min: nmol/l |
| Glucose 30 min: mmol/l | Insulin 30 min: pmol/l  | C-peptide 30 min: nmol/l |
| Glucose 60 min: mmol/l | Insulin 60 min: pmol/l | C-peptide 60 min: nmol/l |
| Glucose 120 min: mmol/l | Insulin 120 min: pmol/l | C-peptide 120 min: nmol/l |