**Multicenter Assessment of the Pancreas in Type 1 Diabetes**

**Inclusion Criteria**:

* Subjects at least 8 years of age
* Subjects must be able to read and provide assent/informed written consent
* Subjects must have a body mass index (BMI) < 40
* Subjects with T1D must have a BMI < 90th percentile for their age

**Exclusion Criteria**:

* Subjects with pancreatitis, cystic fibrosis, pancreatic adenocarcinoma, or neuroendocrine tumors
* Subjects who have any type of bioimplant activated by mechanical, electronic, or magnetic means because such devices may be displaced or malfunction
* Subjects who have any type of ferromagnetic bioimplant that could potentially be displaced
* Subjects who have cerebral aneurysm clips
* Subjects who may have shrapnel imbedded in their bodies, metal workers and machinists
* Subjects who exhibit significant anxiety and/or claustrophobia
* Subjects incapable of giving assent/informed written consent
* For controls: subjects who have first degree relatives with type 1 diabetes

Participants can voluntarily remove themselves from this study at any time. This is an observational study with no known safety concerns. However, study participants will be encouraged to contact their site investigator in the unlikely event that an adverse event occurs.

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