

Resource Summary Report

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HMS Human Sample Procurement Core Facility

RRID:SCR_009797

Type: Tool

Proper Citation

HMS Human Sample Procurement Core Facility (RRID:SCR_009797)

Resource Information

URL: <http://harvard.eagle-i.net/i/0000012e-6d67-5282-55da-381e80000000>

Proper Citation: HMS Human Sample Procurement Core Facility (RRID:SCR_009797)

Description: Core facility that provides the following services: Autoantibody determination, HLA typing and Genotyping for the best recognized susceptibility loci (INS, PTPN22, CTLA4).

The Human Sample Procurement Core will support translational research endeavors within the JDRF Center by providing the Center's laboratories access to well-characterized blood samples from patients with diabetes at different stages of the disease. This availability will greatly facilitate the translational exploration of concepts and targets emerging from the basic research projects. Individuals with T1D (recent onset, long-standing Type-1 diabetes) and matched controls (healthy or T2D) will be recruited from the patient population at the Joslin Diabetes Center and neighboring institutions. The Core will perform and record a basic characterization of patients and their samples. This analysis will include a thorough evaluation of clinical characteristics from a diabetes and autoimmune standpoint, and an immunogenetic workup (outsourced to Joslin or other cores): autoantibody determination, HLA typing and genotyping for the best recognized susceptibility loci (INS, PTPN22, CTLA4). A relational database will be adapted to record all patient information, copies of which will be provided in a de-identified manner to the investigators.

Resource Type: core facility, service resource, access service resource

Keywords: immunoassay, genotyping assay

Related Condition: Type 1 diabetes, Type 2 diabetes, Diabetes

Funding:

Resource Name: HMS Human Sample Procurement Core Facility

Resource ID: SCR_009797

Alternate IDs: nlx_156265

Alternate URLs: http://citdh.org/mock_new2_content.html

Record Creation Time: 20220129T080254+0000

Record Last Update: 20250508T065243+0000

Ratings and Alerts

No rating or validation information has been found for HMS Human Sample Procurement Core Facility.

No alerts have been found for HMS Human Sample Procurement Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.