



Open Rank Faculty Position – Type 1 Diabetes Immunology



Mayo Clinic, ranked #1 in the US News & World report in Diabetes & Endocrinology, announces an open-rank tenure-track faculty recruitment dedicated to advancing understanding and developing treatment strategies for autoimmunity in Type 1 diabetes. The position emphasizes the development of novel immunomodulatory or disease-modifying therapeutic approaches, as well as innovative strategies for immune protection and evasion in stem cell-derived islet cells for the treatment of Type 1 diabetes. This role provides a unique opportunity to contribute at the intersection of islet autoimmunity, translational immunology, islet cell biology, transplantation research, and stem cell biology.

Preferred Research Focus and Expertise

Mayo Clinic seeks candidates who hold an MD, PhD, or MD/PhD (or equivalent) degree with a sustained track record of success in extramural funding (current R01 or R01-equivalent funding as PI) and publications, and who demonstrate excellence in collaborative environments and possess a strong record of partnership with clinical colleagues.

- Mechanisms driving the autoimmune process in Type 1 diabetes
- Establishment of immune tolerance in Type 1 diabetes
- Disease-modifying therapies in Type 1 diabetes
- Modelling autoimmunity and human islet destruction in Type 1 diabetes

- Immune modulation of stem cell-derived islet cells for transplantation
- Immune-islet crosstalk during pathogenesis and progression of Type 1 diabetes

Highlights of the Mayo Clinic Research Enterprise

- Over 5,000 research personnel, including 321 faculty level research investigators and 948 physicians who are actively involved in research.
- In 2024, the institution received over \$753 million in extramural research awards supplemented with over \$517 million of institutional support.
- State-of-the art laboratories and shared resource facilities with over 420,000 square feet of research laboratory space.

Interested in exploring this opportunity?

[Visit our website](#) to read more and apply! The position can be located at any of Mayo Clinic's campuses in Rochester, Minnesota; Phoenix, Arizona; or Jacksonville, Florida. Applications should include a CV with bibliography, cover letter and statement of research interests.

