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A postdoc in Type 1 Diabetes research, supported by the Human Islet Research Network (HIRN), is available in the Soleimanpour Lab at the University of Michigan.

- A fully-funded postdoctoral fellowship position is available in the Soleimanpour islet mitochondria laboratory (<https://michmed.org/soleimanpour-lab>), where we are interested on the interface of mitochondria and the ER in the development of type 1 diabetes (T1D). We are seeking highly motivated candidates (who possess a Ph.D., M.D., or equivalent degree) interested in conducting research focused on understanding molecular and genetic causes of diabetes.
- We utilize pre-clinical models involving human islets, *in vivo* mitochondrial biosensors, high resolution imaging, flow cytometry, next generation sequencing, as well as ES-derived beta cell models to conduct our studies. All projects employ human samples from donors with T1D whenever possible.
- The fellow will be mentored in preparation of manuscripts, presentation of work at national/international meetings, and grant submissions to support their development of skills needed for the remainder of their career. She/he will also participate in T1D research supported by the HIRN (<https://hirnetwork.org>), which includes an international community of T1D scientists. She/he should therefore have an outstanding track record of productivity and a level of motivation required for successful independent biomedical research. Candidates with previous training in beta cell biology are particularly encouraged to apply.
- If joining our group is of interest to you, please e-mail Dr. Soleimanpour (ssol@umich.edu) your CV, cover letter, and contact information for 3 references.

Working at the University of Michigan

UM is an equal opportunity, non-discriminatory employer. All fellows are compensated at or above the NIH salary scale and are provided a generous benefits package. All fellows are also members in the UM Postdoctoral Association, which provides support, advocacy, career planning, and advice for all ~1,500 UM postdocs. Research integrity training, childcare/family support, and immigration support (if applicable) are available to all fellows.

