

The University of Michigan

Division of Metabolism, Endocrinology & Diabetes

Department of Internal Medicine

Administrative Office Brehm Tower rm 5112 1000 Wall St.. Ann Arbor, MI 48105 Phone: (734) 936-5505 FAX: (734) 232-8162

The Arvan laboratory (University of Michigan) has availability for one postdoctoral trainee in the area of pancreatic beta cell biology of the secretory pathway. This laboratory has a track record of success for all of its former trainees. In the last 10 years, our 6 postdoctoral fellows all landed current junior faculty positions, one MD/PhD fellow advanced to a junior faculty position, two postdoctoral fellows have moved to careers in industry, and our two graduated MD/PhD students both landed academic junior faculty positions.

Dr. Arvan also has a history of successful co-mentoring of multiple trainees, and he has participated in the formalized mentoring workshop program from the University of Michigan Office of Postdoctoral Studies.

Currently Dr. Arvan is co-PI of the University of Michigan NIH T32 Multidisciplinary Training Program in Basic Diabetes Research. The Arvan lab currently includes three research track faculty members, two postdoctoral fellows, two MD/PhD students, one PhD student, our lab manager, one technician, and multiple undergraduates.

Dr. Arvan is committed to mentoring trainees/scholars from all backgrounds.

The primary focus of work in the Arvan lab centers around the genes and environmental factors controlling the biogenesis and storage of insulin secretory granules, and defects in such genes/factors that contribute to the development of beta cell failure in diabetes.

It is expected that the successful postdoctoral candidate for this position would have recent PhD training in cell biology, biochemistry, molecular biology, physiology, or related field. For more information, contact Dr. Peter Arvan, Division of Metabolism, Endocrinology & Diabetes, University of Michigan, parvan@umich.edu