

The University of Pennsylvania Training Program in Diabetes, Endocrine and Metabolic Diseases

This year marks the twenty-third year of continuous NIH funding for the University of Pennsylvania Training Program in Diabetes, Endocrine and Metabolic Diseases. The overall objective for the Program is to prepare qualified individuals for careers in biomedical research so that they can develop independent, innovative research programs focused on important questions in diabetes, endocrinology and metabolic diseases. Perhaps the most critical component to ensure the ongoing success of this program is the breadth of experience and expertise of the research mentors. They are brought together in a coordinated fashion under the auspices of this training program, which in turn is complemented by broad predoctoral and postdoctoral training program grants throughout the University of Pennsylvania. At present, this Training Program represents an integrated effort of research preceptors with primary appointments in nine different departments and research institutes. Importantly, the leading scientists active at the University of Pennsylvania span both clinical and basic science departments, and work productively in both informal collaborations and through Institutes, program projects, and training programs such as this one. The integration of educational didactic programs, stimulating research environment, and the diversity of the research mentors make this training program effective, cohesive and far-reaching. The emphasis is broadly on cellular and molecular biology related to diabetes and endocrinology, but includes problems in developmental biology, genetics and physiology.

The program currently funds five scientists in training at the postdoctoral level, with degrees including M.D., Ph.D. and combined M.D., Ph.D. Candidates are drawn from the Endocrinology fellowship programs at HUP and CHOP, as well as the laboratories of participating faculty. In addition, applications are actively sought from qualified individuals throughout the country. Fellows remain for one to three years in the program, which includes in addition to research a regular seminar series in which the fellows have an opportunity to present and discuss their work with each other. This program has in the past and continues to train leading independent research scientists in the areas of Endocrinology, Diabetes and Metabolism.

For more information or to request an application, please contact [Dr. Morris J. Birnbaum](#)