



INDIANA UNIVERSITY

SCHOOL OF MEDICINE

Office of the Dean

The Indiana University School of Medicine (IUSM) is pleased to announce the launch of the Precision Health Initiative, created with the bold goal of addressing major and large-scale health problems facing humanity through multidisciplinary teams of outstanding, innovative researchers. Precision Health was selected as the first recipient of funding from Indiana University Grand Challenges Program that is a 300 million dollar research expansion across the entire University. The \$120 million investment in Precision Health will be leveraged to recruit approximately 40 new, full-time faculty members on the Indiana University campuses in Bloomington and Indianapolis. Precision Health will also support the creation of new facilities, centers, and user platforms, including new gene editing and sequencing cores at the IUSM, and a GMP facility to produce cellular therapeutics. This investment will be leveraged with other IUSM resources to significantly expand the scope of this initiative.

As part of the Precision Health Initiative, the IUSM will be recruiting visionary leaders supported with substantial institutional resources to build programs in the specific areas of Chemical Biology, Genomic Medicine, Human Immunology, and Informatics. IUSM is seeking applications for one of the key leadership positions in Precision Health, the **Director of Cell Therapy and Human Immunology**. The successful candidate should possess an MD and/or PhD, an extramurally funded research program, academic credentials appropriate for an appointment with tenure, and eligibility for licensure in Indiana. It is preferred that candidates have clinical and research interests in cancer and neurological diseases in adults, children, and minority populations. Administrative expectations include strategic alignment with PHI goals, scientific leadership, recruiting, and budgeting.

This is an opportunity to bridge clinical and basic science to provide novel interventions in patient treatment that complement and extend advances in human immunobiology, tumor immunotherapy, and cellular immunotherapies. The Director will be able to:

- 1) Access ample resources to recruit a cadre of research and clinical faculty in human immunology, stem cell transplantation, and regenerative medicine to support this program
- 2) Hold a large endowed chair to support personal research as well as generous startup
- 3) Leverage a precision immunology laboratory services (PILS) core with state of the art flow cytometric, CYTOF, and imaging flow cytometry. A new Cell and Gene Therapy GMP facility is under development. IUSM is also the location of the NIH/NCRR National Gene Vector Biorepository for the NCRR (www.ngvbcc.org) and the lentiviral production site for the NIH/NHLBI Gene Therapy Resources Program (www.gtrp.org).

Indiana University is a multi-campus public research institution, and a world leader in professional, medical, and technological education with an annual operating budget of \$2.1 billion. The IUSM has over \$320 million in grants awarded for fiscal year 2015-2016, the majority of which come from the NIH. Additionally, IUSM provides an interdisciplinary and interactive scientific environment with many multidisciplinary centers and state-of-the-art core facilities. IUSM's clinical partner, IU Health, operates an organized system of care across 18 hospitals that offers unmatched potential for clinical, educational, and research collaborations.

Candidates interested in this leadership opportunity should visit <http://faculty.medicine.iu.edu/phijobs> to learn more and apply. Please include one PDF containing the following: 1) a short letter of interest noting key leadership experiences 2) a curriculum vitae. **The priority application review deadline is Monday, November 14, 2016.**

Indiana University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, ethnicity, religion, age, sex, sexual orientation or identity, national origin, disability status, or protected veteran status. This institution is also a provider of ADA services.