

### **UM-SMART Undergraduate Summer Program**

Summer at Michigan for Undergraduate Research Training June 4 – August 13, 2018

**Application Deadline: January 19, 2018** 

Are you an undergraduate who might be interested in a physician-scientist career path?

The UM-SMART program can offer both biomedical research experience and exposure to clinical medicine at the highly ranked University of Michigan Health System. Participating in UM-SMART may help you decide if this is the right career for you and could enhance your competitiveness when applying to M.D./Ph.D. programs.

#### YOU CAN EXPECT TO:

- Perform full-time research under the direction of a faculty mentor in a research laboratory. Present summer research findings at the conclusion of the program.
- Gain clinical exposure by participating in two half-day physician shadowing experiences.
- Receive a stipend of \$4400 plus housing in a nearby dormitory (double occupancy only). Breakfast and dinner are provided by UM-Meal Service. Transportation costs up to \$200 are reimbursed with receipts.
- Participate in a poster session at on-campus research symposium with students from other UM summer programs.
- Learn about faculty research at several luncheon presentations.
- Attend the 3-day MSTP annual scientific retreat and provide a brief Powerpoint slide presentation of summer research experience and accomplishments.
- Participate in self-paced online MCAT study, have access to Kaplan online training for 1 full year, and receive Kaplan study materials.
- Have a "Big Sib" student advisor from the Medical Scientist Training Program.
  Enjoy occasional, informal gatherings throughout the program with your Big Sib.

#### **ELIGIBILITY**

To be eligible for UM-SMART, applicants must be a current undergraduate and a US citizen or permanent resident of the United States.

- Additionally, applicants must come from an educational, cultural or geographic background that is underrepresented in the sciences.
   OR
- Experienced financial hardship as a result of family economic circumstances.
  OR
- Have a physical or mental disability that substantially limits one or more major life activities.
- · For additional criteria, see our website.



# Where tomorrow's leaders of medical research come to train

The UM-SMART Program is sponsored by the MSTP at UM, an NIH-funded combined M.D./Ph.D. training program. MSTP graduates typically establish careers in academic medicine focused on basic research relevant to human disease. Clinical medicine generally is a small component of the M.D./Ph.D. career and serves primarily to inform and enhance the research.

"Having come from a family without any connections in the medical field, I feel that this program helped me find my way to discover something that I still get very excited about, with plenty of networking opportunities."

Alex Ocana, UM-SMART participant

"This program was vital to understanding my career aspirations as well as my personal growth into a young, budding scientist—my eyes were opened to the many possibilities that exist for me."

Angelical Martin, UM-SMART participant

"The advice I got from MSTP members has made me more confident that a career as a physician-scientist is something I can look forward to."

Umaru Barrie, UM-SMART participant

## Apply Today: medicine.umich.edu/ mstp

UM-SMART is offered by the University of Michigan Medical Scientist Training Program (MSTP)