



FOUNDATION PARTNERSHIPS WITH THE UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE

The Power of Collaboration

At the University of Maryland School of Medicine, philanthropic support from foundations turns vision into reality. Every grant dollar you provide grows exponentially. Foundation partnerships motivate and inspire the faculty, scientists, and the projects you support. It also extends to students, patients, families, and our local and global communities.

Your support is a vital element that fuels the University of Maryland School of Medicine's mission to provide:

- Superior biomedical education
- Transformational basic and clinical research
- Unrivaled quality patient care
- Outstanding service to improve the health of the citizens of Maryland and the world

Together, we can better solve today's most pressing medical challenges while helping your organization meet its targeted mission.

The Lives that Drive our Mission

From basic science research at the molecular level to community-wide programs reach rural and underserved populations via telemedicine, we never lose sight of the lives that drive our commitment to translational bench-to bedside medicine.

- The Center for Vaccine Development and Global Health is leading the way in the COVID-19 vaccine development, which will save lives of first responders, front-line healthcare workers, essential workers, and the public.
- Revolutionary focused ultrasound research led to the alleviation of debilitating essential tremor in a 50 year-old woman, allowing her to enjoy her grandson and resume her athletic lifestyle. Opening of the Maryland Proton Treatment Center, the first in the region, offers pencil beam scanning, the most advanced form of proton therapy in the world. It gave a young firefighter back his career and future with his two young children.
- At the Institute of Human Virology, basic research is translated into novel therapies and treatments of infectious disease, immune and inflammatory disorders, and cancer. HIV research now allows patients to "live well with AIDS."

- **A History of Leadership**

Established in 1807, the School of Medicine is the first public medical school in the U.S.

- The School is the anchor for a larger academic health center and the University of Maryland, Baltimore campus, a 71-acre research and technology complex.
- 45 Academic Departments, Programs, Organized Research Centers, and Institutes train the majority of the state's physicians.

"Funding from the Susan G. Komen Foundation has been invaluable in my research on metastatic breast cancer. Targeting the microtentacles we've identified may prevent or slow the growth of these secondary cancers and ultimately save lives."

Stuart Martin, PhD

SARAH BRADLEY, DIRECTOR OF FOUNDATION RELATIONS
410-706-0107 * sbradley@som.umaryland.edu

Visit us at medschool.umaryland.edu



“Funding from foundations has proven critical to sustaining our standard of excellence and continuing our research growth. These valuable grants support discoveries in our laboratories and the translation of those discoveries to innovations in our clinical settings. Together, we will transform the future of medicine.”

*E. Albert Reece, MD, PhD, MBA, Vice President for Medical Affairs, University of Maryland
John Z. and Akiko K. Bowers Distinguished Professor and
Dean of the School of Medicine*

Our Rankings

Research funding is a standard, objective way to measure program excellence because it is secured through a competitive process. It also is a direct reflection of the strength of our research enterprise. The Association of American Medical Colleges ranks the University of Maryland School of Medicine:

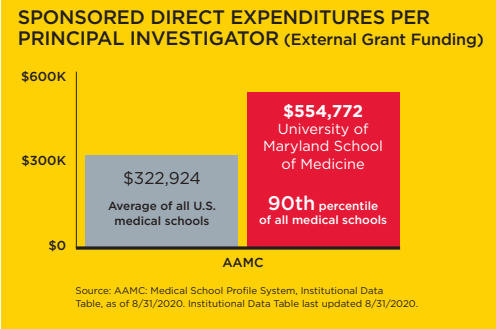
- 7th among all public medical schools
- 22nd among all 154 public and private medical schools nationwide in research grant and contract expenditures

*AAMC: Medical School Profile System, Institutional Data Table, as of 6/23/2020. Institutional Data Table last updated 6/23/2020.

Research Productivity: We Value Our Research Support

The research productivity of our faculty is exceptional and among the best in the country. The School of Medicine remains among the fastest growing research enterprises in the country. Among all medical schools, we rank as one of the most productive in terms of direct expenditures per principal investigator*.

*AAMC: Medical School Profile System, Institutional Data Table, as of 6/23/2020. Institutional Data Table last updated 6/23/2020.



Let's Work Together

We are proud of our world-class research program the University of Maryland School of Medicine and extend an open invitation to meet our faculty, tour our facilities and labs, and explore partnership opportunities.

University of Maryland's diverse patient population supports translational research on health care disparity and gender and ethnic variability. Much of this research requires a cross-disciplinary approach spanning departments, campus-wide schools, other institutions, and the general community.

Join us in the Journey to Change the Future of Medicine in:

- VACCINE DEVELOPMENT
- NEUROSCIENCE
- HEART AND VASCULAR SURGERY
- CANCER
- LUNG HEALING AND END STAGE ORGAN FAILURE
- BRAIN SCIENCE RESEARCH
- TRANSPLANTATION SCIENCE
- HIV, AIDS, and IMMUNOLOGY