Our Rankings

AAMC RANKINGS: According to the Association for American Medical Colleges (AAMC) 2019 profile data, UMSOM continues to rank in the Top 10 (8th) among all public medical schools, and 26th among all 151 public and private medical schools nationwide.

The AAMC data also shows that our faculty has one of the highest levels of productivity in the United States. Across all schools, the mean funding per principal investigator is $322,117. At the UMSOM, the mean funding per principal investigator is $488,520, placing us in the top 15th percentile of productivity of all medical schools.

BLUE RIDGE REPORT: Half of UMSOM's departments (12) are now ranked in the top 25% of all medical schools, and nearly two-thirds ranked in the top 20% of all public medical schools.

TOP DOCS BY BALTIMORE MAGAZINE: More than 125 University of Maryland School of Medicine doctors who provide care to patients at the University of Maryland Medical Center Downtown and Midtown Campuses, and our clinical practice sites, have been recognized as "Top Doctors" in the Nov. 2019 issue of Baltimore Magazine.

Our Leadership*

Throughout our history, the UMSOM has been a leader in taking on the most complex diseases, the most challenging patient cases, and the most difficult scientific problems:

• We were the first public medical school in the U.S. — first to build a teaching hospital and first to offer a residency program;
• We invented the field of Shock Trauma and are one of the top centers for treating trauma and critical care patients in the world;
• We were the first medical school to discover the relationship between insects and disease;
• We performed some of the first surgeries to remove organs and were the first to show that operations could be performed on the heart;
• We have one of the largest organ transplant centers in the U.S., performing more than 400 transplants a year;
• We have made critical vaccine breakthroughs preventing the spread of deadly infectious disease — including Ebola, Zika, chikungunya, MERS/SARS, influenza, and typhoid — and are among the top sites for vaccine development in the U.S. as designated by the World Health Organization;
• We co-discovered HIV as the cause of AIDS, and the UMSOM’s Institute of Human Virology has treated more than a million HIV patients around the world;
• Our faculty have saved hundreds of thousands of lives with scientific breakthroughs for the treatment of breast cancer, cerebral palsy, epilepsy, schizophrenia, ulcerative colitis, heart disease, and stroke.

*Including alumni, faculty and other affiliations.

Our Joint Partnership

University of Maryland Medicine, the joint partnership between the UMSOM and the University of Maryland Medical System (UMMS), is based on a shared vision to be global leaders in healthcare, medical education, and biomedical research. As a result, the UMSOM has continued to expand its clinical practices across Maryland to more than 60 sites, most of which are located near the 14 hospitals within UMMS. This growth ensures that both UMSOM and UMMS offer the highest standard of excellence in quality-driven, patient-centered patient care, now and in the future.

UMMS is able to offer fiscal stability and the purchasing power of its hospital facilities, while the UMSOM offers the intellectual capital of over 3,000 faculty physicians, researchers, and allied health professionals, all committed to the continuous refinement of the quality of care they provide. This creates a strong foundation for continued growth — one that will enable us to provide even more patients with access to what we develop and discover.

Combined, we have an annual budget of nearly $6 billion and a total economic impact of more than $15 billion on the state and local community.

With over 32,000 employees, University of Maryland Medicine provides research-intensive, academic, and clinically based care for nearly 2 million patients annually. The University of Maryland Medical Center is currently among the top two medical centers in the U.S. for taking on the most complex patient cases, as measured by the Case Mix Index.

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Just the Facts

VISIT US AT medschool.umaryland.edu

A Third Century
Where Discovery Transforms Medicine

200M+
TOTAL WORLDWIDE AUDIENCE

2019
A FIRST-EVER IN DRONE DELIVERY OF AN ORGAN

2020

655 W. Baltimore Street • Baltimore, MD 21201
About Our Organization

Now in its third century, the University of Maryland School of Medicine (UMSOM) was chartered in 1807 as the first public medical school in the United States. It continues today as one of the fastest growing, top-tier biomedical research enterprises in the nation. Our faculty includes members of the National Academy of Medicine and the National Academy of Sciences, and a distinguished two-time winner of the Albert E. Lasker Award in Medical Research.

The UMSOM works closely and in partnership with the University of Maryland Medical Center and Medical System to provide research-intensive, academic and clinically-based care.

The UMSOM has nearly $550 million in extramural funding, with most of its academic departments highly ranked among all medical schools in the nation in research funding.

As one of the seven professional schools that make up the University of Maryland, Baltimore campus, the UMSOM has a total workforce of nearly 9,000 individuals.

The UMSOM faculty, which ranks as the 8th highest among public medical schools in research productivity, is an innovator in translational medicine, with over $600 active patents and 30 start-up companies.

The UMSOM works locally, nationally, and globally, with research and treatment facilities in 36 countries around the world.

Our Research

The research vision of the UMSOM is to increase the impact of research and discovery on human health, not only in the region but around the world. The UMSOM is now regarded as a leader in research in critical areas of medicine, including solid organ, stem cell and composite tissue transplantation, vaccine development, genomics, cancer, HIV/AIDS, heart disease, kidney disease, and neuroscience.

UMSOM's Center for Vaccine Development and Global Health (CVD) was awarded a landmark $200 million contract over seven years from the National Institute of Allergy and Infectious Diseases to develop a universal vaccine for influenza.

STATISTICS on the Class of 2023

148 STUDENTS:

Female: 60%

Male: 40%

Maryland Residents: 67%

Non-Resident: 33%

Aga Range (Years): 21-35

Students of Color (Self Reported): 54%

Underrepresented Minorities: 13%

Colleges/Universities Represented: 68

Average Overall GPA: 3.83

Average MCAT: 514

In the 2018-19 academic year, the UMSOM awarded more than $4 million in direct support to our students, almost $2 million was in the form of diversity scholarships.

Our Philanthropy & Revenue

The UMSOM concluded FY19 with gifts and commitments of $35.2 million. UMSOM’s philanthropic dollars are typically a combination of private, individual gifts, and foundation gifts. The top philanthropic gift was for sponsored research in the amount of nearly $15 million from the Bill & Melinda Gates Foundation.

FY19 REVENUES TOTALED $1.2 Billion:

- $542.9M 46.3% Total Grants & Contracts
- $535.4M 45.7% Reimbursements from Affiliated Hospitals & Medical Services Plan
- $45.9M 3.9% State Appropriations
- $33.9M 3% Tuition & Fees
- $13.2M 1% Gifts, Endowments & Other Income

Our Community Impact

In FY19, the UMSOM addressed some of the most critical public health issues in our community. We conducted health disparities research and public screenings for HIV and Hepatitis-C. We used Mobile Care Units and telemedicine to treat opioid disorders. We launched health education programs in Baltimore city schools, and a new Rural Residency Program to expand the physician workforce in Eastern Shore communities.

E. Albert Reece, MD, PhD, MBA, is the Executive Vice President for Medical Affairs at UM Baltimore and the Dean of the School of Medicine. Dean Reece, a member of the National Academy of Medicine, is a renowned NIH-funded researcher in the field of Maternal-Fetal Medicine.