

Our Rankings

STATE OF MARYLAND
#4
IN THE NATION FOR SCIENCE & TECHNOLOGY
Milken Institute

#7
IN THE NATION FOR HEALTHCARE
U.S. News & World Report

SCHOOL OF MEDICINE

#13
AMONG 94 PUBLIC MEDICAL SCHOOLS

#32
AMONG ALL 157 MEDICAL SCHOOLS
Association of American Medical Colleges

TIER 1 FOR PRIMARY CARE
TOP 15 OF 192 MEDICAL SCHOOLS

TIER 2 FOR RESEARCH
TOP 40 OF 192 MEDICAL SCHOOLS
U.S. News & World Report

11 ACADEMIC DEPARTMENTS IN TOP 20
National Institutes of Health

Our Partnership

The School of Medicine is committed to its unique partnership with the University of Maryland Medical Center and Medical System, comprised of 19 hospitals/urgent care sites across the state.

SHARED MISSION AREAS

Clinical Care: Provide patient-centered, highly reliable care focused on quality, safety, and optimal outcomes every single day.

Research: Establish a learning health care system that accelerates our clinical innovations and brings new discoveries to our patients.

Education: Develop the best next generation of health care professionals by providing clinical and interdisciplinary learning opportunities to students, residents, and fellows.

Community: Work in partnership with the community — as the largest anchor institution in West Baltimore — to build and support a healthy, empowered, socially cohesive, and revitalized community.

Our Faculty Practice

Physicians: **1,313**
Locations Across Maryland: **95**
Medical Specialties: **40**
Outpatient and Inpatient Visits: **2 Million**

Our Leadership*

Throughout our history, we have been an innovative leader in academic medicine as the **first public medical school in the United States.**

First public medical school to **build a teaching hospital and offer a residency program**

Invented the field of “Shock Trauma”

First to **predict the relationship between insects and disease**

Among **first to perform surgeries** to remove organs and operations on the heart

Currently, among the largest organ transplant centers in the U.S.

Made **vaccine breakthroughs around the world** for Ebola, Zika, cholera, MERS/SARS, influenza, malaria, and typhoid

Served over 1 Million HIV/AIDS patients

Faculty have **saved hundreds of thousands of lives** with major breakthroughs in breast cancer, cerebral palsy, epilepsy, schizophrenia, ulcerative colitis, heart disease, and stroke

First to use an **unmanned aircraft deliver a donor kidney** for successful transplantation

Leader in testing COVID-19 vaccine candidates
First to successfully **transplant a genetically-modified pig heart** to a patient

**Including alumni, faculty, and other affiliations.*



2024-25

Just the Facts



UNIVERSITY of MARYLAND
SCHOOL OF MEDICINE



UNIVERSITY of MARYLAND
SCHOOL OF MEDICINE

655 W. Baltimore Street • Baltimore, MD 21201

Learn more at medschool.umaryland.edu



Our Vision

To stand as one of the nation's leading public medical schools, distinguished by an unwavering commitment to fostering vibrant and healthy communities through bold discovery science, transformative education, and personalized, equitable patient care.

Our Mission

We pursue excellence across biomedical research, education, and patient care to advance health equity and wellness for people in Baltimore, the State of Maryland, and around the world. Together, we work to solve generational health challenges and make lasting contributions to the betterment of our diverse and interconnected communities.

7,502
WORKFORCE

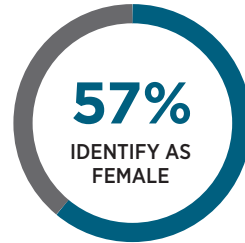
1,770 FACULTY **1,195** VOLUNTEERS **1,234** TRAINEES **1,251** STUDENTS **2,052** STAFF

Our Student Enrollment

PROGRAM	2024
MD	570
MD/PhD	67
PhD & Graduate	297
Public Health	35
Physical Therapy	225
Genetic Counseling	19
Pathologist Assistant	21
Medical Technology	14
Clinical Research Certificate	3
TOTAL STUDENTS	1,251

Our Entering MD Class of 2024

APPLICANTS: 6,519
MATRICULANTS: 165 (2.5%)



Our Major New Initiatives

Addressing rural health and the physician shortage on the Eastern Shore
A new **Rural Health Equity and Access Longitudinal Elective (R-HEALE)** within our medical school curriculum, is dedicated to training physicians who will practice in underserved areas of Maryland's Eastern Shore.

Accelerating basic science research into commercial products that will advance patient care.

University of Maryland launched **Baltimore Life Science Discovery Accelerator (UM-BILD)** which seeks to advance biomedical entrepreneurship and the innovation economy, focusing on West Baltimore and extending to the Greater Baltimore Region.

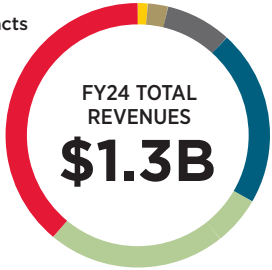
Combining engineering and medicine in a new state-of-the-art facility.

The **Center for Translational Engineering and Medicine (CTEM)**, will tackle a broad spectrum of generational health challenges and drive medical innovations that will benefit patients in Maryland and beyond.

Our Philanthropy & Revenue

The top individual philanthropic gift was **\$10M** from Edward and Jennifer St. John and the Edward St. John Foundation to launch the **Edward & Jennifer St. John Center for Translational Engineering and Medicine (CTEM)**.

\$514.0M	Total Grants & Contracts
\$20.1M	Gifts, Endowments & Other Income
\$33.9M	Tuition & Fees
\$83.1M	State Appropriation
\$219.8M	Services to Affiliated Hospitals
\$414.2M	Medical Service Plan



Our Entrepreneurial Leadership

{ FY20-24 TOTALS }

U.S. Patents Issued: **177**

Foreign Patents Issued: **324**

Scientific Disclosures (Pre-Patent): **485**

Technology Inventions Licensed: **187**

Start-up Companies Formed: **33**



Mark T. Gladwin, MD

Dean, University of Maryland School of Medicine
Vice President for Medical Affairs, University of Maryland, Baltimore
John Z. and Akiko K. Bowers Distinguished Professor and Dean

Dean Gladwin is a leading heart, vascular and lung physician-scientist, who maintains an active NIH-funded laboratory. He is a recognized expert on sickle cell disease, pulmonary hypertension, nitrite and carbon monoxide.

