Our Rankings

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

#4
IN THE NATION FOR HEALTHCARE
U.S. News & World Report

SCHOOL OF MEDICINE
#9
AMONG 92 PUBLIC MEDICAL SCHOOLS
#27
AMONG ALL 192 MEDICAL SCHOOLS
Association of American Medical Colleges

#11
AMONG PUBLIC MEDICAL SCHOOLS FOR RESEARCH
#22
AMONG ALL MEDICAL SCHOOLS FOR PRIMARY CARE
#32
AMONG ALL MEDICAL SCHOOLS FOR RESEARCH
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 Leadership*

Throughout our history, we have been an innovative leader in academic medicine:

First public medical school in the U.S.

First to **build a teaching hospital and offer a residency program**

Invented the field of "Shock Trauma"

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

Among **first to perform surgeries t**o 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 COVID-19, Ebola, Zika, cholera, MERS/SARS, influenza, malaria and typhoid
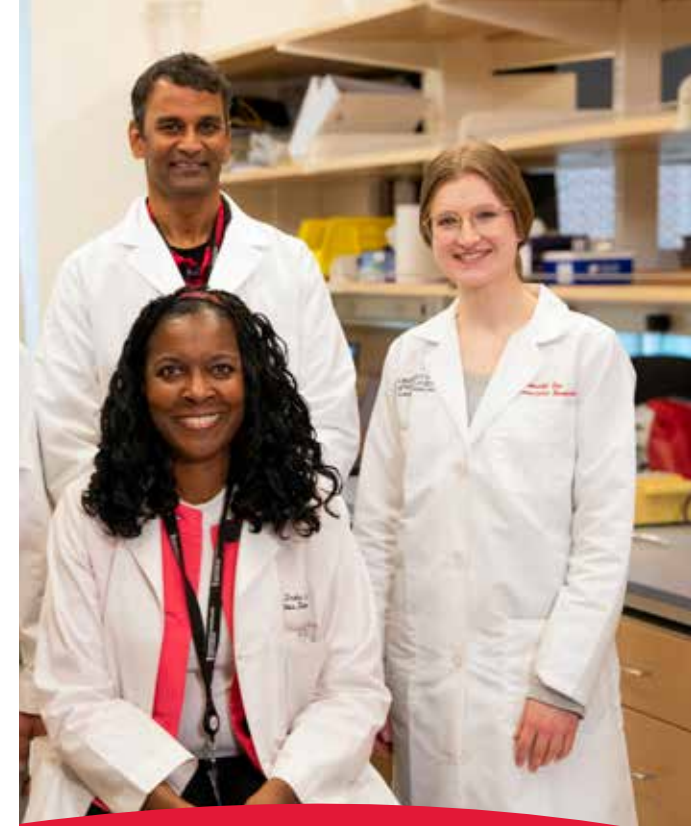
A faculty member **co-discovered HIV as cause of AIDS**

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

First to test a unique **RNA COVID-19 vaccine candidate**

First to successfully **transplant a genetically-modified pig heart** to a patient

Including alumni, faculty, and other affiliations.

2023-24

Just *the* Facts

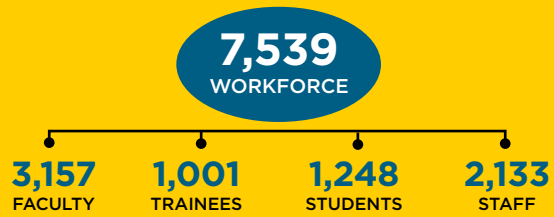**UNIVERSITY *of* MARYLAND**
SCHOOL OF MEDICINE

UNIVERSITY *of* MARYLAND
SCHOOL OF MEDICINE

655 W. Baltimore Street • Baltimore, MD 21201

Learn more at **medschool.umaryland.edu**

Our School

7,539 WORKFORCE

3,157 FACULTY   **1,001** TRAINEES   **1,248** STUDENTS   **2,133** STAFF

Total Operating Budget: **$1.3 BILLION**

Total Research Funding: **$530 MILLION**

Clinical Revenue: **$405 MILLION**

Outpatient and Inpatient Visits: **1.6 MILLION**

Faculty Practice Locations: **90**

Medical System Patients:
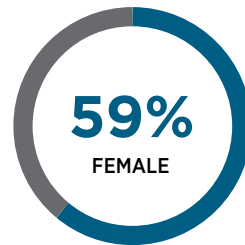**2 MILLION**
17 MILLION CLINICAL ENCOUNTERS

Patient Diversity:
49% BLACK, 39% WHITE, 12% OTHER

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.

Our Student Enrollment

PROGRAM	2023
MD	558
MD/PhD	63
PhD & Graduate (MS)	303
Public Health (MPH)	44
Physical Therapy (DPT)	225
Genetic Counseling (MGC)	20
Medical & Research Technology (MS & BS)	31
Clinical Research Certificate	4
TOTAL STUDENTS	**1,248**

Our Entering MD Class of 2023

APPLICANTS	5,684
MATRICULANTS	147

59% FEMALE

24% UNDERREPRESENTED MINORITIES

Our Major New Initiatives

1.5 billion people worldwide are affected by neurological, psychiatric and development disorders.
The **Medicine Institute for Neuroscience Discovery** (UM-MIND) will accelerate translational research of the brain by facilitating interaction between basic and clinical scientists and enhancing collaborative neuroscience research across the campus.

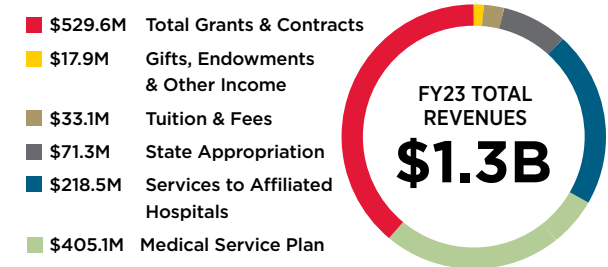20M people in the U.S. are diagnosed with substance use disorder annually.
The **Kahlert Institute for Addiction Medicine** will bring together leading addiction experts at the School of Medicine to transform the prevention, treatment, education and research of addiction.

2 million electronic patient records with over 17 million clinical encounters equals trillions of data points.
The **Institute for Health Computing** will leverage the power of artificial intelligence, big data and precision medicine to transform the future of patient care.

Our Philanthropy & Revenue

The top individual philanthropic gift in FY23 was **$10M** from **The Kahlert Foundation** that established our new Kahlert Institute for Addiction Medicine.

$529.6M	Total Grants & Contracts
$17.9M	Gifts, Endowments & Other Income
$33.1M	Tuition & Fees
$71.3M	State Appropriation
$218.5M	Services to Affiliated Hospitals
$405.1M	Medical Service Plan

FY23 TOTAL REVENUES $1.3B

Our Entrepreneurial Leadership

{ FY20-23 TOTALS }

U.S. Patents Issued: **154**

Foreign Patents Issued: **247**

Scientific Disclosures (Pre-Patent): **391**

Technology Inventions Licensed: **162**

Start-up Companies Formed: **29**