

MCW EDUCATION

2018-2019 Report



**SHAPING TOMORROW'S
HEALTH PROFESSIONALS
AND SCIENTISTS**

At the Medical College of Wisconsin, we shape tomorrow's health professionals and scientists to become leaders in their communities, across the country and around the world. Our innovative approach to academic medicine gives emerging clinicians, researchers and scientists the tools to cultivate their curiosity and excel in their fields.

Fueling the Future

MCW encourages from diverse backgrounds to pursue careers in science and medicine through a number of programs, such as the Apprenticeship in Medicine (AIM) Program, Research Opportunity for Academic Development in Science (ROADS) Program and Diversity Summer Health-Related Research Program (DSHREP). Investing in enrichment opportunities for students underrepresented in medicine ensures that our future workforce resembles the diverse communities that we serve.



"DSHREP taught me how to advocate for myself and provided me with several opportunities to network with a plethora of professionals involved in medical education and the field of medicine. My transition to MCW as an M1 has been smooth due to the knowledge I gained during my two summers of research and the caring support system that I was able to form while participating in DSHREP."

—Jakara Griffin, M.D. Candidate Class of 2022

SCHOLARLY ACTIVITIES

735 MD & PHARM D STUDENTS



were enrolled in Scholarly Pathways in 2018-2019. Scholarly Pathways allow students to individualize their MCW educational experience.

FROM THE SCHOOL OF MEDICINE CLASS OF 2019:

108 STUDENTS REPORTED AT LEAST ONE SCHOLARLY DISSEMINATION

representing **345** scholarly citations (articles, abstracts, posters, oral presentations, book chapters and editorials) and earned **36** awards.



FROM THE SCHOOL OF PHARMACY 2019:

61% OF FACULTY engaged in at least one presentation of their research and **22% OF STUDENTS** were involved in scholarly projects.

Student Health Sciences Conference

The first Student Health Sciences Conference was launched in 2019 to promote collaboration across MCW and support the longitudinal discovery and career preparation process of MCW students. This new initiative pulled from campus-wide resources to **engage all students** in presentations, workshops and open house discussions on professional and career development within the health sciences. In its inaugural year, participants included **350 registered students** and **80 faculty and staff volunteers**.

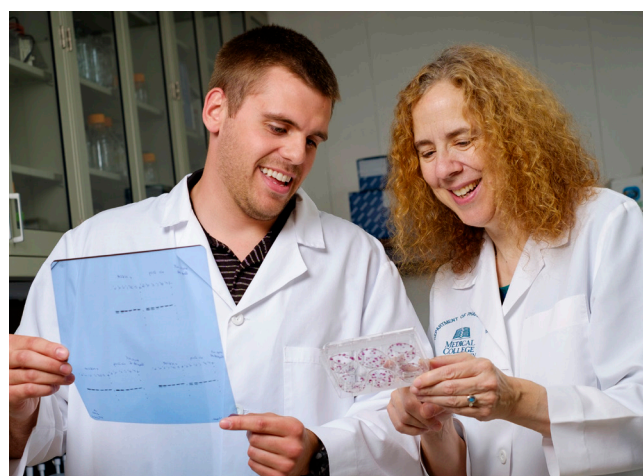


GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

2 New Academic Programs in Development

To prepare the next generation of scientists and clinicians to readily respond to the demands of the ever-changing landscape of medical discovery and patient care, MCW is developing two new academic programs:

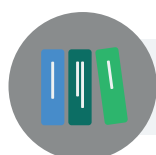
- **MASTER OF SCIENCE IN GLOBAL HEALTH EQUITY**
– Target Matriculation Date: Fall 2020
- **MASTER OF SCIENCE IN GENETIC COUNSELING**
– Target Matriculation Date: Fall 2021



Graduate Programs Offered

The MCW Graduate School's diverse programmatic offerings can be grouped into six main categories: Bioethics, Biomedical Engineering, Biomedical Sciences, Biostatistics, Clinical & Translational Science and Public Health.

- 11** PHD, **6** MASTERS, **6** CERTIFICATE,
- 3** JOINT PROGRAMS WITH MARQUETTE UNIVERSITY,
- 2** DUAL DEGREE PROGRAMS WITH MCW MEDICAL SCHOOL (MD/MS AND MD/MPH), AND
- 1** DUAL DEGREE PROGRAM WITH MOUNT MARY (MPH)



520 PUBLICATIONS by 2019 MCW Graduate School graduates

SCHOOL OF PHARMACY

The MCW School of Pharmacy launched **MCW NEIGHBORHOOD PARTNERS**, a unique pharmacist-led, community-based health screening and care referral service in Milwaukee. The program was developed in collaboration with founding community partner Next Door, an early childhood education and social service organization.

147 PATIENTS RECEIVING SERVICE AT
MCW NEIGHBORHOOD PARTNERS

36 RETURNING/ESTABLISHED PATIENTS



SCHOOL OF MEDICINE

Master of Science in Anesthesia Program

The Master of Science in Anesthesia (MSA) program celebrated its inaugural graduating class in December 2018. Since then, the program and its graduates have had incredible success.



100%

- **100%** RETENTION RATE
- **100%** GRADUATION RATE
- **100%** NATIONAL COMMISSION FOR CERTIFICATION OF ANESTHESIOLOGIST ASSISTANTS (NCCAA) BOARD EXAM PASS RATE ON THE FIRST TRY
- **100%** JOB PLACEMENT OR ANOTHER GRADUATE PROGRAM WITHIN THREE MONTHS

MCW-CENTRAL WISCONSIN celebrated its inaugural class of 13 MD graduates in May 2019.

We are very pleased with our first graduating class and their accomplishments. They have done what very few students have: completed the medical school curriculum on an accelerated timeline, and matched very well into their preferred specialties, including more than 75% going into primary care.

—Lisa Grill Dodson, MD, Campus Dean, Professor



>18,500 ALUMNI

CONTRIBUTE TO PATIENT CARE AND NEW KNOWLEDGE/ DISCOVERIES THROUGHOUT WISCONSIN, THE NATION AND GLOBALLY

50%

OF WISCONSIN'S PRACTICING PHYSICIANS GRADUATED FROM MCW OR TRAINED AT MCWAH
(Medical College of Wisconsin Affiliated Hospitals)

HIGHLIGHTS FROM THE 2019 MATCH

228 STUDENTS participated in the Match: **186** from MCW-Milwaukee, **29** from MCW-Green Bay and **13** from MCW-Central Wisconsin

99% MATCH RATE of graduating **MCW-MILWAUKEE** medical students to residency programs

93% MATCH RATE of graduating **MCW-GREEN BAY** medical students to residency programs

100% MATCH RATE of graduating **MCW-CENTRAL WISCONSIN** medical students to residency programs

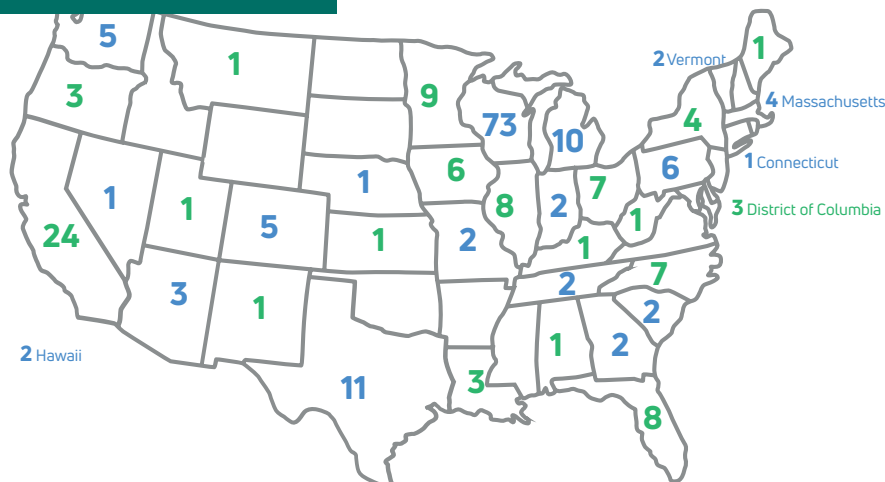
30% of **MCW-MILWAUKEE** students, **37%** of **MCW-GREEN BAY** students and **54%** of **MCW-CENTRAL WISCONSIN** students to remain in **WI** for residency training



GREATEST % OF SPECIALTIES represented at MCW-Milwaukee: **Internal Medicine, Pediatrics and Anesthesiology**, at MCW-Green Bay: **Family Medicine, Internal Medicine and Pediatrics** and from MCW-Central Wisconsin: **Internal Medicine and Family Medicine**



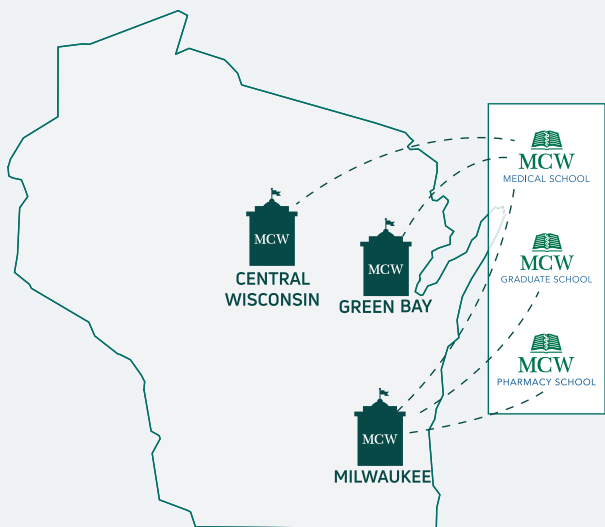
MCW RESIDENCY DISTRIBUTION



Some students have elected to not share their residency placements. All aggregate statistics are inclusive.

Enrollment

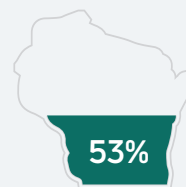
Numbers represent current 2019-2020 academic year



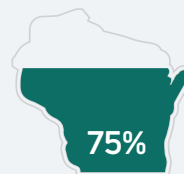
980 MEDICAL STUDENTS - ALL THREE CAMPUSES
309 GRADUATE STUDENTS
143 PHARMACY STUDENTS
45 MSA PROGRAM STUDENTS



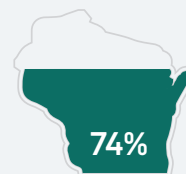
Includes students in the Medical School at all three campuses, in the School of Pharmacy, in the Master of Science in Anesthesia program and the Graduate School



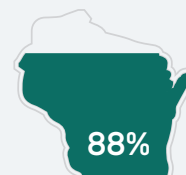
MEDICAL



GRADUATE



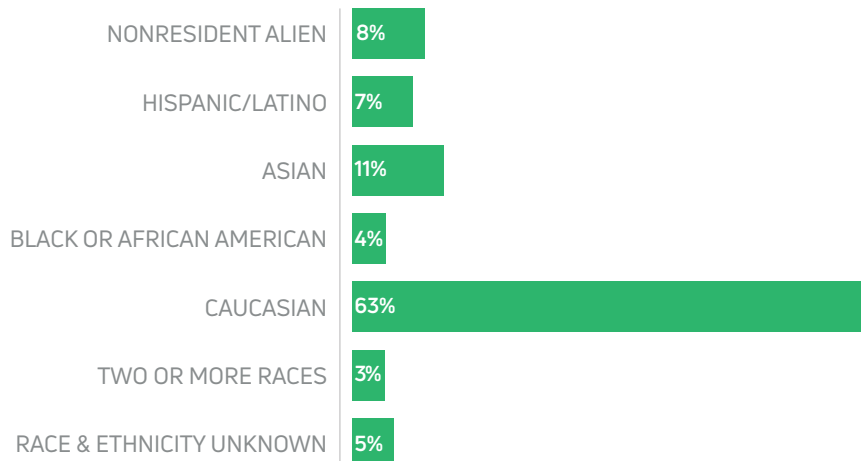
PHARMACY



MSA

Percent of currently enrolled students who are Wisconsin residents

ETHNICITY OF ALL MCW STUDENTS



American Indian or Alaska Native: .14%
 Native Hawaiian or Other Pacific Islander: .27%



Degrees Awarded

The annual Commencement exercises in 2019 included the special achievement of the 13 graduates from **MCW-Central Wisconsin's inaugural medical school class** in May. The Master of Science in Anesthesia also celebrated its first graduating class in December of 2018. The graduation of these pioneering students marks the culmination of years of development to prepare the next generation of clinicians.



229
MD



44
Masters



35
PhD



12
MSA

FACULTY TEACHING AWARDS

Graduate Student Award for Outstanding Mentor
Melinda R. Dwinell, PhD

Graduate Student Award for Outstanding Teachers
Leonard E. Egede, MD
Rebekah Walker, PhD

Marvin Wagner, MD, Clinical Preceptor Award
Keshani Bhushan, MD
Brian Hong, MD
Suraj Singh, MD
Bobby Wu, MD

Edward J. Lennon Endowed Clinical Teaching Award
Erica Y. Chou, MD
Christopher M. Dodgion, MD
Theresa C. Maatman, MD
Adrian P. Umpierrez De Reguero, MD

Student Scholarships and Grants

IN 2018-2019

1,078 SCHOLARSHIPS AND GRANTS

TOTALING MORE THAN

\$8 M

WERE AWARDED TO

742 MEDICAL & PHARMACY STUDENTS



#MCWknowledge

LEARN MORE AT MCW.EDU