The mission of Washington University School of Medicine is to lead in advancing human health through the best clinical care, innovative research and the education of tomorrow’s leaders in biomedicine in a culture that supports diversity, inclusion, critical thinking and creativity.

Our outstanding faculty are international leaders in patient care, research and education who have contributed major discoveries and innovations to the fields of science and clinical medicine. Our students learn from master clinicians and researchers while pursuing their studies in a wide array of academic departments and programs. Our MD program, as well as our programs in occupational therapy, physical therapy, and audiology and communication sciences, are among the highest ranked in the country by U.S. News & World Report.
Building the Future
Each year, MD, OT, PT and PAGS alumni engage in providing philanthropic and volunteer support for their primary degree granting programs.

Scholarships and Professorships
Friends and alumni of the School of Medicine provide gifts through the William Greenleaf Elston Society to support the academic and research priorities of the school.

Washington University Medical Center Alumni Association (WUMCAA)
The association sponsors various programs for MD alumni, former house staff and current medical students.

Distinguished Alumni Scholarship Program
This program provides full scholarships to four incoming medical students each year.

Research Highlights

Advances in COVID-19 research include:
- Developed a saliva-based test that is faster and easier to administer than the nasopharyngeal swab test
- Created a rescue model of SARS-CoV-2 infection, to help test potential drugs and vaccines
- Created a vaccine that could be delivered through the nose, the technology has been licensed for further development
- Participated in national and international vaccine and drug clinical trials
- Played a leading role in the NIH sponsored ACTIV-1 trial, evaluating whether anti-inflammatory drugs can shorten hospital stays

Ongoing clinical research includes:
- Participating in a national network to determine new ways to prevent premature birth
- Developing new ways to diagnose and treat stroke as part of a national network of leading stroke treatment centers
- Making groundbreaking contributions to decoding the genetics of cancer and developing personalized treatments
- Leading an international collaboration to study inherited Alzheimer’s disease and sparsely mapping the first drug prevention trial
- Pioneering non-invasive radiation treatment for life-threatening heart arrhythmias

Ongoing basic research includes:
- Developing new strategies to fight antibiotic resistance, including vaccines against superbugs
- Leading an international effort to map major brain circuits to understand how the mind works and the roots of brain disease
- Pioneering studies probing the links between obesity and malnutrition and the community of microbes living in the gut
- Identifying biomarkers in the brain and spinal cord to diagnose Alzheimer’s disease before symptoms develop

Community & Global Health

Schoolwide Initiatives
Faculty, students and staff collaborate on major efforts to:
- Provide public education opportunities and services to promote health literacy and prevention
- Uncover and address health disparities through large-scale research projects
- Study and influence health policy
- Identify and address local health priorities through community engagement with the Regional Health Commission and local health departments
- Support neighborhood revitalization
- Advance understanding and treatment of COVID-19 (see Research Highlights)

Student-Run Initiatives
Students apply their talent and drive in the community to:
- Help health-care workers and members of the community during COVID-19 response
- Run free weekly clinics for the medically underserved
- Gain experience in public health, community medicine and nonprofit work
- Introduce disadvantaged high school students to careers in science and medicine
- Teach HIV and AIDS prevention in area public schools

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Faculty & Staff

Financial Overview

The Washington University Medical Campus comprises an interdisciplinary community of institutions and individuals dedicated to preparing the next generation of health-care leaders and providing solutions that advance human health locally, nationally and globally.

Corporate Partners
- Barnes-Jewish Hospital
- BJC HealthCare
- St. Louis Children’s Hospital
- Washington University School of Medicine

In addition to its corporate partners, the Medical Campus is home to the Albert J. Siteman Cancer Center, The Rehabilitation Institute of St. Louis, University of Health Sciences and Pharmacy, Goldfarb School of Nursing at Barnes-Jewish College and Shriners Hospital for Children.

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Washington University Medical Campus

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