School of Medicine Leadership

David H. Perlmutter, MD
Executive Vice Chancellor for Medical Affairs and Dean
Washington University School of Medicine

LEARN MORE medicine.wustl.edu/leadership

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 since the school's founding. 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, audiology and communication sciences, and physical therapy, are among the highest ranked in the country by *U.S. News & World Report*.

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Education

Degree Programs

Audiology & Communication Sciences
- Doctor of Audiology (AuD)
- Doctor of Philosophy (PhD)
- Master of Science in Deaf Education (MSDE)

Clinical & Population Research
- Master of Science in Applied Health Behavior Research (MS)
- Master of Science in Biostatistics (MS)
- Master of Science in Clinical Investigation (MSCI)
- Master of Science in Genetic Epidemiology (MS)
- Master of Population Health Sciences (MPHS)
- Master of Public Health (MPH)

Occupational Therapy
- Doctor of Philosophy (PhD)
- Master of Science in Occupational Therapy (MSOT)
- Doctor of Occupational Therapy (OTD)

Medical Education
- Doctor of Medicine (MD, four-year and five-year)
- Doctor of Medicine/ Doctor of Philosophy (MD/PhD)
- Doctor of Medicine/ Doctor of Philosophy in Biomedical Engineering (MD/PhD)
- Doctor of Medicine/Master of Arts Joint Program (MD/MA)
- Doctor of Medicine/ Master of Science in Clinical Investigation (MD/MSCI)
- Doctor of Medicine/ Master of Population Health Sciences (MD/MPHS)
- Doctor of Medicine/ Master of Public Health (MD/MPH)

Biology & Biomedical Sciences
- Doctor of Philosophy (PhD)

Physical Therapy
- Doctor of Philosophy (PhD)
- Doctorate in Physical Therapy (DPT)

The MD Program

Attracting many of the world's best and brightest, the MD Program provides a supportive, individualized approach to medical education. Graduates are successful in obtaining competitive residency training positions through national matching programs.

LEARN MORE mdadmissions.wustl.edu

The Division of Biology and Biomedical Sciences

The Division of Biology and Biomedical Sciences (DBBS) is a graduate education consortium of the Schools of Medicine and Engineering and the College of Arts & Sciences. DBBS is among the oldest and largest programs of its kind, and its interdisciplinary, individualized approach serves as a national model.

515 Faculty members

38 Departments

670 Total students

LEARN MORE dbbs.wustl.edu

MD/PhD Program

The MD/PhD degree program, known as the Medical Scientist Training Program (MSTP), is the largest in the country. Its mission is to train the next generation of clinician-scientists interested in academic careers at major medical schools and research institutions.

192 Students

LEARN MORE mstp.wustl.edu

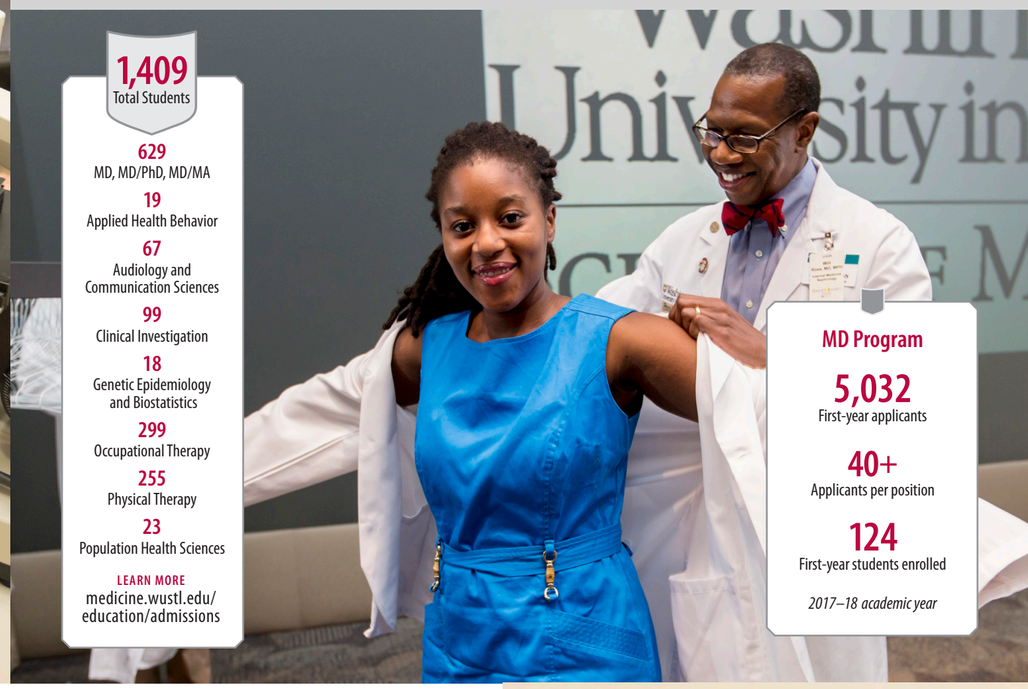
Residency and Fellowship Programs

The Graduate Medical Education Consortium, sponsored by Washington University School of Medicine, Barnes-Jewish Hospital and St. Louis Children's Hospital, operates 95 accredited training programs and approximately 40 non-accredited specialties.

861 Residents

326 Clinical fellows

LEARN MORE gme.wustl.edu



1,409 Total Students

629 MD, MD/PhD, MD/MA

19 Applied Health Behavior

67 Audiology and Communication Sciences

99 Clinical Investigation

18 Genetic Epidemiology and Biostatistics

299 Occupational Therapy

255 Physical Therapy

23 Population Health Sciences

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MD Program

5,032 First-year applicants

40+ Applicants per position

124 First-year students enrolled

2017–18 academic year

Washington University Physicians

1,503 Clinical faculty

76 Specialties and subspecialties

49 Clinical sites

1,121,579 Outpatient visits, 2017

84,839 WUSM faculty discharges (BJH/SLCH), 2017

Washington University Physicians, the school's full-time clinical faculty practice, is one of the largest in the nation.

Hospitals & Collaborators

Barnes-Jewish and St. Louis Children's hospitals are the School of Medicine's affiliate teaching hospitals, both staffed exclusively by full-time and voluntary School of Medicine faculty physicians. Additional collaborations further extend our impact.

Barnes-Jewish Hospital

The largest hospital in Missouri, it has been ranked on the *U.S. News & World Report* Honor Roll 25 consecutive years.

1,365 Licensed beds

St. Louis Children's Hospital

Honored among the country's best by *U.S. News & World Report*, it's the region's only children's hospital ranked in all 10 pediatric specialties.

430 Inpatient beds

Alvin J. Siteman Cancer Center

at Barnes-Jewish Hospital and Washington University School of Medicine

One of 48 National Cancer Institute-designated Comprehensive Cancer Centers, Siteman offers the expertise of more than 450 Washington University research scientists and physicians.

10,000 New patients annually

The Rehabilitation Institute of St. Louis

Created through a partnership between BJC HealthCare and HealthSouth, the institute provides a full range of rehabilitation services supported by a collaboration with the School of Medicine.

96 Beds

Shriners Hospital for Children — St. Louis

Staffed largely by Washington University physicians, Shriners Hospital provides outstanding orthopedic and neuro-musculoskeletal care.

9,292 Outpatients seen by WU Physicians in 2017

Regional Collaborations

Washington University Physicians provide specialty services at several other area hospitals: Barnes-Jewish St. Peters Hospital, Barnes-Jewish West County Hospital, Christian Hospital, Missouri Baptist Medical Center, Progress West Hospital and Veterans Administration Medical Center.

Contact Information (Area Code 314)

Washington University School of Medicine . . . 362-5000
660 S. Euclid Ave., St. Louis, MO 63110-1010
medicine.wustl.edu

- **Admissions, Medical Student** . . . 362-6858
  Fax: 362-4658
  Email: wumscoa@wustl.edu
- **Alumni and Development** . . . 935-9690
- **Alvin J. Siteman Cancer Center** . . . 747-7222
  siteman.wustl.edu . . . (800) 600-3606
- **Continuing Medical Education** . . . 362-6891
- **Dean's Office** . . . 362-6827
- **Doctors' Access Line** . . . (800) 252-DOCS (252-3627)
  (24-hour access for referring physicians)
- **EPNEC (Eric P. Newman Education Center)** . . . 747-6338
  320 S. Euclid Ave., St. Louis, MO 63110-1024
- **Financial Aid** . . . 362-6845
  Fax: 362-3045 . . . (888) 840-3239
  Email: money@wustl.edu
- **Human Resources** . . . 362-7196
  jobs.wustl.edu
- **Physician Referral (for patients)**
  Adult . . . TOP-DOCS (867-3627) (866) 867-3627
  Pediatrics . . . 454-KIDS (454-5437) (800) 678-5437
  WUPhysicians.wustl.edu
- **Protective Services** . . . 362-HELP (362-4357)
- **Public Affairs, Marketing and Media Relations** . . . 286-0100

Barnes-Jewish Hospital . . . 747-3000
One Barnes-Jewish Hospital Plaza, St. Louis, MO 63110-1003
BarnesJewish.org

St. Louis Children's Hospital . . . 454-6000
One Children's Place, St. Louis, MO 63110-1002
StLouisChildrens.org

BJC HealthCare . . . 286-2000

Washington University encourages and gives full consideration to all applicants for admission, financial aid and employment. The university does not discriminate in access to, or treatment or employment in, its programs and activities on the basis of race, color, age, religion, sex, sexual orientation, gender identity or expression, national origin, veteran status, disability or genetic information. Inquiries about compliance should be addressed to the university's Vice Chancellor for Human Resources, Washington University, Campus Box 1184, One Brookings Drive, St. Louis, MO 63130. The School of Medicine is committed to recruiting, enrolling and educating a diverse student body.

For more information:
medicine.wustl.edu/facts

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2018
Facts

Washington University in St. Louis
School of Medicine

Alumni

25,074
Total Alumni

8,032
Medical and graduate medical

8,033
Former house staff

1,258
Health Administration Program (1946–2008)

2,220
Program in Occupational Therapy

2,827
Program in Physical Therapy

2,015
Program in Audiology and Communication Sciences

689
Nursing Program (1905–69)

Washington University School of Medicine is committed to training tomorrow's leaders, who will continue the legacy of improving human health. The school's alumni serve in vital roles in industry, as leaders at other academic institutions and as practitioners in communities throughout the world.

LEARN MORE
medicalalumni.wustl.edu

Building the Future

Each year, MD, OT, PT and PACS 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 Eliot 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.

Community & Global Health

School-Wide 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
- support community development

Student-Run Initiatives

Students apply their talents in the community to:

- run free weekly clinics for the medically underserved
- gain experience in public health, community medicine and nonprofit work during orientation
- introduce disadvantaged high school students to science careers through the Young Scientist Program
- teach HIV and AIDS prevention in area public schools

LEARN MORE medicine.wustl.edu/community-outreach

Research Highlights

Medical firsts include:

Served as a major contributor to the Human Genome Project, providing the foundation for personalized medicine

Developed screening tests used worldwide to diagnose Alzheimer's disease

Created the first positron emission tomography (PET) scanner, used to image the brain and other organs at work

Helped pioneer the use of insulin to treat diabetes

Developed the first surgical prevention of cancer based on genetic testing — in work on medullary thyroid cancer

Published the first evidence linking smoking and lung cancer

Ongoing clinical research includes:

Participating in a national network to determine new ways to prevent preterm 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 spearheading the first drug prevention trial

Pioneering minimally invasive surgical treatments for heart arrhythmias and heart valve replacement

Ongoing basic research includes:

Spearheading research to understand and prevent the devastating consequences of Zika virus infection

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

LEARN MORE
medicine.wustl.edu/research

Faculty & Staff

9,785
Total Employees

2,263
Faculty

7,522
Staff

Faculty Achievements

18
Nobel laureates associated with the School of Medicine

15
Fellows of the National Academy of Sciences

29
Elected to membership in the National Academy of Medicine

102
Individual and/or institutional career development awards from the National Institutes of Health (NIH)

5
Investigators with NIH MERIT status, which provides long-term, uninterrupted financial funding

62
Career development awards from non-federal agencies

Washington University Medical Campus

18
City blocks

177
Acres

1,795
Beds

22,876
Employees (approximate, all medical center institutions)

2.3 million
Research and instructional gross square feet

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 Alvin J. Siteman Cancer Center, The Rehabilitation Institute of St. Louis and the St. Louis College of Pharmacy.

LEARN MORE
medicine.wustl.edu/about/facilities

Financial Overview

Washington University School of Medicine

$2.1 billion
Revenue

$1.1 billion
Patient services revenue

$554.5 million
Faculty research grants and contracts

$411.4 million
NIH funding

$156 million
Total private-source gifts and grants

Washington University Medical Campus

$6.3 billion
Regional economic impact

2017 fiscal year