

1891
Founded

School of Medicine Leadership

David H. Perlmutter, MD
Executive Vice Chancellor for Medical Affairs
Spencer T. and Ann W. Olin Distinguished Professor
George and Carol Bauer Endowed Dean, 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. 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*.

[LEARN MORE](#) [medicine.wustl.edu/about](#)

Education

Degree Programs

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

Clinical & Population Research
Consulting – Business of Health Care Management (MBA Concentration)
Master of Population Health Sciences (MPHS)
Master of Public Health (MPH)
Master of Science in Applied Health Behavior Research (MS)
Master of Science in Biomedical Informatics (MS)
Master of Science in Biostatistics (MSIB)
Master of Science in Biostatistics and Data Science (MSBDS)
Master of Science in Clinical Investigation (MSCI)
Master of Science in Genetic Counseling (MS)
Master of Science in Genetic Epidemiology (MS)
Master of Science in Medical Physics (MS)
Doctor of Philosophy in Medical Physics (PhD)

Biology & Biomedical Sciences
Doctor of Philosophy (PhD)

Medical Education
Doctor of Medicine (MD, four-year and five-year)
Doctor of Medicine/Doctor of Philosophy (MD/PhD)
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)
Doctor of Medicine/Master of Business Administration (MD/MBA)

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

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

MD Program

The MD program attracts many of the world's best and brightest and 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](#)

593
MD, MD/PhD students

Division of Biology & Biomedical Sciences

The Roy and Diana Vagelos Division of Biology & 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 largest programs of its kind, and its interdisciplinary, individualized approach serves as a national model.

[LEARN MORE](#) [dbbs.wustl.edu](#)

650
Faculty members

39
Departments

827
Total students

1,432

Total Students

593

MD, MD/PhD

15
Applied Health Behavior

69
Audiology and Communication Sciences

20

Biomedical Informatics

68
Clinical Investigation

8

Genetic Counseling

38

Genetic Epidemiology and Biostatistics

12

Medical Physics

8

Nursing Science

298
Occupational Therapy

288

Physical Therapy

15
Population Health Sciences

[LEARN MORE](#) [medicine.wustl.edu/education/admissions](#)

MD/PhD Program

The MD/PhD program, known as the Medical Scientist Training Program (MSTP), is one of 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.

[LEARN MORE](#) [mstp.wustl.edu](#)

206
Students

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 more than 100 accredited training programs and approximately 80 other specialties.

[LEARN MORE](#) [gme.wustl.edu](#)

1,322
Residents and clinical fellows

MD Program

5,584

First-year applicants

124

First-year students enrolled

2022–23 academic year

Washington University Physicians

Washington University Physicians is one of the largest academic clinical practices in the U.S.

1,888

Clinical faculty

77

Specialties and subspecialties

60+

Clinical sites

1,535,438

Outpatient visits, 2022

103,604

WUSM faculty discharges (BJH/SLCH), 2022

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

Barnes-Jewish Hospital is consistently listed among the country's best hospitals by *U.S. News & World Report*.

1,449

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.

444

Inpatient beds

Alvin J. Siteman Cancer Center

at Barnes-Jewish Hospital and Washington University School of Medicine
Siteman is one of 53 National Cancer Institute-designated Comprehensive Cancer Centers and offers the expertise of 600 Washington University research scientists and physicians.

12,000

New patients annually

The Rehabilitation Institute of St. Louis

A partnership between BJC HealthCare and Encompass Health, the institute provides a full range of rehabilitation services supported by a collaboration with the School of Medicine.

96

Beds

40

Beds

BJH St. Peters

7,372

Outpatients seen by Washington University physicians in 2022

Shriners Children's St. Louis

Shriners is staffed largely by Washington University physicians and provides outstanding neuro-musculoskeletal and orthopedic care.

Regional Collaborations

Washington University physicians provide specialty services at many BJC HealthCare hospitals and at the VA St. Louis Healthcare System.

Contact Information

Washington University School of Medicine . . . 314-362-5000

660 S. Euclid Ave., St. Louis, MO 63110-1010
[medicine.wustl.edu](#)

Admissions, Medical Student 314-362-6858
Email: [mdadmissions@wustl.edu](#)

Alvin J. Siteman Cancer Center 314-747-7222
800-600-3606

[siteman.wustl.edu](#)

BJC Transfer Center 800-252-DOCS (800-252-3627)
(24-hour access for referring physicians transferring a patient)

Continuing Medical Education 314-362-6891

Dean's Office 314-362-6827

EPNEC (Eric P. Newman Education Center) 314-747-6338
320 S. Euclid Ave., St. Louis, MO 63110-1024

Financial Aid 314-362-6845

Fax: 314-362-3045 888-840-3239
Email: [medfinancialaid@wustl.edu](#)

Human Resources 314-362-7196
[jobs.wustl.edu](#)

Medical Advancement 314-935-9690

Physician Referral (for patients)

Adult 314-TOP-DOCS (314-867-3627)
866-867-3627

Pediatrics 314-454-KIDS (314-454-5437)
800-678-5437

[physicians.wustl.edu](#)

Protective Services 314-362-HELP (314-362-4357)

Medicine Marketing & Communications 314-286-0100

Barnes-Jewish Hospital 314-747-3000

One Barnes-Jewish Hospital Plaza, St. Louis, MO 63110-1003

[barnesjewish.org](#)

St. Louis Children's Hospital 314-454-6000

One Children's Place, St. Louis, MO 63110-1002

[stlouischildrens.org](#)

BJC HealthCare 314-286-2000

4901 Forest Park Ave., St. Louis, MO 63108-1401

[bjc.org](#)

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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 **Washington**
University in St. Louis

SCHOOL OF MEDICINE

Alumni



28,279

Total Alumni

10,459

Medical and graduate medical

7,999

Former house staff

1,188

Health Administration Program
(1946–2008)

2,878

Program in Occupational Therapy

3,105

Program in Physical Therapy

2,068

Program in Audiology and
Communication Sciences

582

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
alumni.med.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.

Research Highlights

#3 in NIH funding

Advances in COVID-19 research include:

Developed an intranasal vaccine for COVID-19 that has been approved for use in India and licensed to a U.S. company that is aiming for commercialization in the U.S., Europe and Japan

Investigated the immune response to SARS-CoV-2 infection to understand the role of natural infection, vaccination and booster shots in providing protection against disease

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

Conducted research to document the toll of long COVID, including increased risks of memory problems; diabetes; heart, liver and kidney problems; stroke; depression and anxiety; and death

Ongoing clinical research includes:

Participating in a national network to determine new ways to prevent preterm birth

Developing innovative ways to diagnose and treat stroke as part of a national network of leading stroke treatment centers

Making groundbreaking contributions to decode the genetics of cancer and develop personalized treatments

Leading an international collaboration to study inherited Alzheimer's disease and spearheading the first drug prevention trials

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 and alternatives to antibiotics

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

In battling neurodegenerative diseases, identifying new therapeutic approaches that target a molecule central to the death of axons

Studying the role of senescent cells in aging, cancer and neurodegeneration, with the goal of developing treatments

LEARN MORE
medicine.wustl.edu/research

Faculty & Staff

Faculty Achievements

19

Nobel laureates
associated with the
School of Medicine

16

Fellows of the National
Academy of Sciences

28

Elected to membership in the
National Academy of Medicine

112

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

12

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

64

Career development
awards from
non-federal agencies



13,308

Total
Employees

2,814
Faculty

10,494
Staff

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 disease 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
- Participate in 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

LEARN MORE medicine.wustl.edu/community-outreach

Washington University Medical Campus



Financial Overview

WU fiscal year 2022

Washington University
School of Medicine

\$3.3 billion

Revenue

\$1.7 billion

Fee-for-service revenue

\$838.3 million

Faculty research grants and contracts

\$569.2 million

NIH funding*

\$191 million

Total private-source gifts and grants

Washington University
Medical Campus

\$8 billion

Regional economic impact

*federal fiscal year 2022

18

City blocks

186

Acres

1,893

Beds

27,473

Employees
(approximate,
all Medical Campus
institutions)

2.6

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, University of Health Sciences and Pharmacy, Goldfarb School of Nursing at Barnes-Jewish College and Shriners Children's St. Louis.

LEARN MORE
medicine.wustl.edu/about/facilities

