

The University of Kentucky College of Medicine

The University of Kentucky College of Medicine, which was founded in 1960, provides innovative, high-quality education through its nationally recognized curriculum, emphasizing early clinical experiences, continuity as a guiding principle, integration of the basic and clinical sciences, and innovative teaching and learning methods such as small-group tutorials, standardized patients, computer-assisted instruction, clinical training models, and interactive lectures and laboratory exercises.

UK is one of few universities to have all six health science colleges (medicine, nursing, dentistry, pharmacy, public health, and health sciences) all on the same university campus making it well-positioned for interprofessional health care education and collaborative research.

Mission

The College of Medicine promotes a diverse and inclusive environment that provides excellence in education, equitable health care and transformative research to improve the health and wellness of Kentuckians and beyond.

Admissions

Admission to the UK College of Medicine continues to be competitive with 2,695 applicants from across the Commonwealth and nation applying for 166 seats in the 2018 entering class.

Class of 2021 Mean Scores

College Grade Point Average*

BCPM	3.66
AO	3.83
Cumulative GPA	3.72

New MCAT

	Mean	Mid 50%
CP	127.5	126-129
CA	127.1	126-129
BB	127.8	127-129
PS	127.8	127-129
Total	510.2	507-514

Old MCAT

Average* (1-15 Scale)

Verbal Reasoning	10.0
Physical Science	10.7
Biological Science	10.6
Mean	31.3

Total Percentile 81.8

**Statistics taken from Class of 2017*

Education

Approximately 69 percent of all medical students receive some form of financial aid and 38 percent benefit from scholarship awards.

Residency Match Results

In 2018, UK medical students matched into 22 different specialties for residency. Forty-three percent of the class will complete residency training in primary care as defined by internal medicine, pediatrics, internal medicine-pediatrics, and family medicine. Twenty-seven percent elected to stay within the UK HealthCare system, with another three percent staying at other Kentucky for residency programs.

The college has one of only nine triple-board residency programs in the nation where residents can train in adult psychiatry, child and adolescent psychiatry, and pediatrics.



Campus Expansion

The UK College of Medicine has a special focus to train more physicians in Kentucky, for Kentucky. On June 6, 2017, a groundbreaking ceremony was held in Bowling Green for the University of Kentucky College of Medicine-Bowling Green Campus. This four-year, regional medical school campus is the first of its kind in Kentucky and is a partnership between Med Center Health, the University of Kentucky, and Western Kentucky University.

Our curriculum emphasizes early clinical experiences and the collaboration between clinical and basic science departments. The same nationally recognized curriculum will be used at our regional campuses in Bowling Green and planned campus in Northern Kentucky, which open in 2018 and 2019 respectively.

College Learners, Faculty and Staff

LEARNERS

Medical Students ¹	543
Graduate Students ²	234
House Staff (Interns/Residents/Fellows) ³	757

FACULTY AND STAFF³

Basic Science Faculty	213
Clinical Science Faculty	783
Part-time Faculty	208
Community-based Faculty	647
Staff	2,278

¹ As of start of 2017-2018 academic year.

² As of December 2017. Includes students pursuing MS and PhD degrees.

³ As of June 30, 2017.

The college is one of a few medical schools to offer a tuition guarantee program. This guarantees each entering class a set tuition that will remain constant for the four years they are enrolled in medical school.

Research

- Federal grants in the College of Medicine reached \$89.1 million in fiscal year 2017, (July 1, 2016 to June 30, 2017) including in excess of \$73.9 million in National Institutes of Health (NIH) funding.
- In federal fiscal year 2017, (October 1, 2016 to September 30, 2017) UK received 62 percent of the NIH research funding granted to Kentucky medical schools.
- The College of Medicine accounts for more than 64 percent of UK's NIH funding.
- Currently, the college has 260,276 square feet of research space. The new 300,000 square foot research building set to open in 2018 will more than double the research space currently available to the college.

UK HealthCare

- The UK HealthCare enterprise represents the hospitals and clinics of the University of Kentucky. But it is so much more. It is 9,000 people - physicians, nurses, pharmacists, and other health care professionals - all dedicated to providing the most advanced, most effective care available, not just in Kentucky but anywhere.
- UK HealthCare has over 80 specialized clinics, and more than 140 outreach programs throughout Central and Eastern Kentucky.
- The University of Kentucky Albert B. Chandler Hospital remains the No. 1 hospital in Kentucky and the Bluegrass Region, according to *U.S. News & World Report's* Best Hospitals Rankings.
- In addition, four major health care areas have achieved top 50 national rankings, three of them for the first time. Rankings included: #50 in Cancer, #44 in Neurology and Neurosurgery, #43 in Geriatrics, and #37 in Diabetes and Endocrinology.
- In 2018, the Kentucky Children's Hospital will open a state-of-the-art neonatal ICU (NICU) uniting neonatologists, nurses, surgeons, researchers, and support staff with a shared sense of loyalty to their tiny patients. A new entryway into Kentucky Children's will allow UK HealthCare to develop critical support space for the families of pediatric patients.

College of Medicine Departments

Basic Science

Behavioral Science
Microbiology, Immunology, and Molecular Genetics
Molecular and Cellular Biochemistry
Neuroscience
Pharmacology and Nutritional Sciences
Physiology
Toxicology and Cancer Biology

Clinical

Anesthesiology
Emergency Medicine
Family and Community Medicine
Internal Medicine
Neurology
Neurosurgery
Obstetrics and Gynecology
Ophthalmology
Orthopaedic Surgery and Sports Medicine
Otolaryngology – Head and Neck Surgery
Pathology and Laboratory Medicine
Pediatrics
Physical Medicine and Rehabilitation
Psychiatry
Radiation Medicine
Radiology
Surgery
Urology

College of Medicine Centers

Barnstable Brown Kentucky Diabetes and Obesity Center
Center for Appalachian Research in Environmental Sciences
Center for Advanced Translational Stroke Science
Center for Cancer and Metabolism
Center for Clinical and Translational Science
Center on Drug and Alcohol Research
Center of Excellence in Rural Health
Center for Health Services Research
Center for Microelectrode Technology
Center for Molecular Medicine
Center for Muscle Biology
Center for Research on Environmental Disease
Center for Structural Biology
Center on Trauma and Children
Dr. Sibu and Becky Saha Cardiovascular Research Center
Kentucky Ambulatory Network
Kentucky Neuroscience Institute
Kentucky TeleCare
Linda and Jack Gill Heart Institute
Lucille Parker Markey Cancer Center
Magnetic Resonance Imaging and Spectroscopy Center
Sanders-Brown Center on Aging/Alzheimer's Disease Research Center
Spinal Cord and Brain Injury Research Center
Transplant Center



The University of Kentucky is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC). The College of Medicine's program leading to the MD degree is accredited by the Liaison Committee on Medical Education (LCME). The LCME, jointly sponsored by the Association of American Medical Colleges and the American Medical Association, is recognized by the U.S. Department of Education as an accrediting agency for medical education programs leading to the MD degree.