At a Glance
WOODRUFF HEALTH
SCIENCES CENTER
2019
Emory’s Woodruff Health Sciences Center is working to improve the health of individuals and communities at home and throughout the world.

Jonathan S. Lewin, MD
Executive VP for Health Affairs, Emory University
Executive Director, Woodruff Health Sciences Center
President, CEO, and Board Chairman, Emory Healthcare

TABLE OF CONTENTS

Components 1
Comprehensive Figures 2
Emory School of Medicine 2
Nell Hodgson Woodruff School of Nursing 3
Rollins School of Public Health 4
Yerkes Primate Center 4
Winship Cancer Institute 5
Emory Global Health Institute 5
Emory Healthcare
  ▪ Components 6
  ▪ Map 8
Woodruff Leadership Academy 11
Rankings 12
Affiliates and Partners 12
Highlights and Impact 14
Health Sciences Center Map 16
Founded in 1966, the Woodruff Health Sciences Center is named for the legendary leader of the Coca-Cola Company, Robert W. Woodruff. It includes three schools, a national primate research center, a cancer institute, a global health institute, and the most comprehensive health care system in Georgia. The center is a component of Emory University (see box below), and many of its facilities are located on Emory’s main campus, five miles east of downtown Atlanta. The center also has clinical facilities throughout metro Atlanta and the state.

**Woodruff Health Sciences Center Components**

- Emory University School of Medicine
- Nell Hodgson Woodruff School of Nursing
- Rollins School of Public Health
- Yerkes National Primate Research Center
- Winship Cancer Institute
- Emory Global Health Institute
- Emory Healthcare (EHC)
  - Emory University Hospital
  - Emory University Hospital Midtown
  - Emory University Orthopaedics & Spine Hospital
  - Emory Rehabilitation Hospital
  - Emory University Hospital at Wesley Woods
  - Emory Saint Joseph’s Hospital
  - Emory Johns Creek Hospital
  - Emory Decatur Hospital
  - Emory Hillandale Hospital
  - Emory Long-Term Acute Care
  - Emory University Hospital Smyrna
  - Emory Clinic (physician practice of Emory faculty physicians)
  - Emory Specialty Associates (Emory-owned outreach physician practice organization with locations throughout the city and state)
  - Emory Wesley Woods Campus (includes psychiatric hospital as well as a skilled nursing care facility and an affiliated residential retirement facility)
  - Emory Healthcare Network (clinically integrated network of Emory faculty and private practice physicians and hospitals formed to improve care coordination and quality outcomes)

The Woodruff Health Sciences Center is part of Emory University, which also includes Emory College of Arts and Sciences, Oxford College, Laney Graduate School, Goizueta Business School, Emory School of Law, and Candler School of Theology. Including health sciences, Emory has a total of 15,451 students, 4,971 faculty, 37,444 employees, and $7.31 billion in endowment.
Comprehensive Figures in Woodruff Health Sciences Center (WHSC)

Faculty................................................................. 3,459
Adjunct faculty.................................................... 1,397
Students and trainees................................. 5,675
  • Medical....................................................... 556
  • Medical residents and fellows.................. 1,311
  • Nursing...................................................... 899
  • Public health............................................... 1,344
  • Postdocs.................................................... 495
  • Allied Health.............................................. 530
  • Graduate Division of Biological & Biomedical Sciences......... 402
  • MD/PhD .................................................. 93
  • Master’s in Clinical Research..................... 45
Employees (includes 3,459 faculty).................. 31,557
Hospital beds .................................................. 2,691
Annual Emory Healthcare hospital admissions .......... 75,492
Annual Emory Healthcare outpatient service visits ........ 4.7 million
Annual Emory Healthcare nursing home admissions .......... 947
Number of unique patients treated annually in Emory Healthcare ...... 617,094
Annual inpatient and outpatient service visits
  (Emory Healthcare & affiliate hospitals)................... 7.7 million
Research funding (fiscal year 2018).................... $685.8 million
Annual operating expenditures (fiscal year 2018)......... $4.5 billion
Annual budget (fiscal year 2019)......................... $5.4 billion
Annual economic impact on metro Atlanta................... $8.8 billion
Emory Healthcare charity care (fiscal year 2018)........... $98 million
WHSC annual community benefit ....................... $558.8 million
Endowment .................................................... $2.91 billion
Total buildings .............................................. >100
Total net square feet ...................................... 5.2 million

Emory University School of Medicine (founded 1854)

Vikas P. Sukhatme, MD, ScD, Dean
med.emory.edu

Emory University School of Medicine has 2,895 full- and part-time faculty and 792 volunteer faculty. The school had more than 9,436 applications in 2018 for 138 first-year medical student positions. This class is composed of 55% women and 47% racial minorities, and 70% of the class members are nontraditional (they were out of college for at least a year before entering medical school). In 2018, the pass rate for first-time takers of step 1 of the National Board Exam (testing basic science knowledge and skills) was 96%.

The school has 556 medical students and trains 1,311 residents and fellows in 106 accredited programs. The school has 93 MD/PhD students in one of 48 NIH-sponsored Medical Scientist Training Programs. Some of these students are in a joint program with Georgia Tech, with which the medical school shares a biomedical engineering department ranked third in the country by U.S. News & World Report. The medical school also offers a joint MD/MSCR (master’s in
clinical research) degree, an MD/MPH degree with public health, and an MD/MA in bioethics with Laney Graduate School. Dual programs with law (juris master) and business (MBA) also are available. Some 246 medical faculty also train predoctoral bioscience researchers in eight programs in the Graduate Division of Biological and Biomedical Sciences in the graduate school.

Faculty in five allied health programs train 530 students. These include physician assistant (PA) and physical therapy (PT) programs, each ranked fifth in the nation by U.S. News & World Report.

Medical school faculty received $456.3 million in sponsored research funding in fiscal year 2018, plus another $79.8 million in funds at other units in health sciences and at the Atlanta VA Medical Center. Ranked 18th nationally in NIH dollars received, the school is best known for its work in infectious disease, brain health, heart disease, cancer, transplantation, orthopaedics, pediatrics, renal disease, ophthalmology, and geriatrics.

Physician faculty in Emory’s own and affiliate teaching hospitals and outpatient venues were responsible for 6.8 million patient service visits in 2018. Alumni totals: 6,033 medical school, 11,844 residency/fellowship, 6,453 allied health, including 1,363 PT and 1,850 PA alumni. About 25% of Georgia physicians have trained at Emory. In addition, 9,867 physicians and other health care professionals participated in continuing medical education classes offered by Emory last year.

Nell Hodgson Woodruff School of Nursing (founded 1905)

Linda McCauley, PhD, RN, FAAN, FAANHON, Dean

nursing.emory.edu

The Nell Hodgson Woodruff School of Nursing has 491 bachelor’s, 301 master’s, 31 PhD, and 76 doctor of nursing practice (DNP) students. Bachelor’s degree graduates go on to become national and international leaders in patient care, public health, government, research, and education. Master’s degree graduates are qualified to seek certification as nurse practitioners and nurse-midwives. The school’s PhD program focuses on clinical research. Its DNP program offers specialty tracks in health systems leadership, population health, and nurse anesthesia.

The school offers a dual undergraduate degree with several colleges, dual master’s degrees in public health and in bioethics, and accelerated BSN/MSN programs, including a BSN distance-learning program and a BSN program with Emory Healthcare.

In fiscal year 2018, the school received $18 million in research funding from all sources and ranks third nationally in NIH funding. Research focuses include cancer, cardiovascular disease, maternal-child health, data science, environmental health, omics, HIV/AIDS, women’s health, palliative care, and neurodegenerative disease. The school’s graduate program is ranked fourth nationally by U.S. News & World Report. The school has 203 faculty, and students learn from 120 adjunct faculty at 500 clinical sites, including immersion experiences in six countries and with Indian Health Services in California, underserved populations in Atlanta, migrant farmworkers in South Georgia, and clinics in rural West Virginia. The school has 8,064 alumni.
Rollins School of Public Health (founded 1990)

James Curran, MD, MPH, Dean
sph.emory.edu

The Rollins School of Public Health has 1,164 master’s degree students and 180 PhD students who choose from degree options in behavioral sciences and health education, biostatistics and bioinformatics, epidemiology, environmental health, health policy and management, and global health.

A leader in interdisciplinary studies, the school offers dual-degree programs with medicine, nursing, physician assistant, physical therapy, business, theology, law, and the graduate school. A distance-based master’s program, the Executive MPH, allows professionals to pursue a degree while they are employed.

In fiscal year 2018, the school received $132.9 million in research funding, supporting efforts in cancer prevention, cardiovascular epidemiology, nutrition, environmental health, HIV/AIDS, safe water, tobacco control, mental health, addictive behaviors, injury and violence, antibiotic resistance, diabetes and obesity, and health services. The school ranks sixth nationally in NIH funding.

Many of the 304 full- and part-time faculty and 450 adjunct faculty in six academic departments are linked by appointments, shared programs, or research grants with the CDC, Carter Center, American Cancer Society, CARE, Arthritis Foundation, Task Force for Global Health, and state and local public health agencies. Through these partnerships and in its role as a center for international health research and training, the school helps make Atlanta a worldwide destination for public health. The school is ranked fifth among peer institutions by U.S. News & World Report. It has 9,094 alumni.

Yerkes National Primate Research Center (founded 1930)

R. Paul Johnson, MD, Director
yerkes.emory.edu

Dedicated to discovering causes, prevention, treatments, and cures, Yerkes National Primate Research Center (NPRC) is fighting diseases and improving human health and lives worldwide. One of seven NPRCs funded by the NIH, Yerkes conducts studies that make breakthrough discoveries possible. Yerkes research involves 1,000 nonhuman primates at its main center on the Emory campus and another 2,000 at its field station in Lawrenceville, Ga. The center also has 7,500 rodents in its research vivaria.

Yerkes has 348 staff members and 54 faculty scientists. Supported by $74.7 million in research funding (all sources) in fiscal year 2018, Yerkes ranks first in NIH funding among NPRCs. Yerkes grounds its research in scientific integrity, expert knowledge, respect for colleagues, an open exchange of ideas, and compassionate, quality animal care. Researchers are making landmark discoveries in microbiology and immunology; neurologic diseases; neuropharmacology; behavioral, cognitive, and developmental neuroscience; and psychiatric disorders. The center’s research advances vaccine development for infectious and noninfectious diseases, paves the way for earlier diagnosis of and new treatments for illnesses such as Alzheimer’s and Parkinson’s, defines
the neurobiology and genetics of social behavior to support new therapies for autism spectrum and other disorders as well as drug addiction, and teaches us how interactions between genetics and environment shape who we are.

The center follows regulations and guidelines established by the NIH, the U.S. Department of Agriculture, and more. Since 1984, it has been fully accredited by the AAALAC International, regarded as the gold seal of approval for laboratory animal care.

Winship Cancer Institute of Emory University (founded 1937)

**Walter Curran Jr, MD, Executive Director**

winshipcancer.emory.edu

Winship Cancer Institute is the only National Cancer Institute–Designated Comprehensive Cancer Center in Georgia and one of only 50 in the country. Winship has 450 faculty, who received $82.4 million in research funding reported in 2018, with $21.2 million from the NCI. Faculty include investigators in the schools of medicine, public health, and nursing; Emory College; and Georgia Tech. They collaborate with professionals from around the world and with national and state agencies, including the CDC, American Cancer Society, Georgia Clinical & Translational Science Alliance, and Georgia Research Alliance.

Winship physicians provide care at Emory University Hospital, Emory University Hospital Midtown, Emory Saint Joseph's Hospital, Emory Johns Creek Hospital, Emory Proton Therapy Center, Grady Memorial Hospital, the Atlanta VA Medical Center, and Aflac Cancer Center at Children's Healthcare of Atlanta. In addition to using state-of-the-art approaches to therapy, Winship facilitates cancer prevention, treatment, and survivorship through support groups and integrated complementary therapies.

Winship investigators conducted more than 250 clinical trials and enrolled 850 participants in these trials in 2018. Winship has the largest unit in Georgia for phase 1 clinical trials, which are important to introducing new therapies against cancer. Winship works with the Georgia Center for Oncology Research and Education to partner with community-based physicians to expand availability of clinical trials throughout Georgia. Winship also serves patients through the Winship Cancer Network, a partnership with community hospitals enhancing access to research and treatment (see page 8).

Emory Global Health Institute (founded 2006)

**Jeffrey P. Koplan, MD, MPH, VP for Global Health**

Robert F. Breiman MD, Director

www.globalhealth.emory.edu

With a mission of advancing Emory University’s efforts to improve health around the world, the Emory Global Health Institute (EGHI) has supported Emory faculty and student global health projects in close to 100 countries. The EGHI also leads externally funded programs designed to improve the health of the world’s most vulnerable populations.
Emory Healthcare (EHC) (founded 1997)
Jonathan S. Lewin, MD, President, CEO, and Chairman of the Board
Dane Peterson, MBA, COO
Bryce Gartland, MD, Hospital Group President
Ira Horowitz, MD, Physician Group President
emoryhealthcare.org

The most comprehensive health system in Georgia, Emory Healthcare (EHC) includes Emory University Hospital, Emory University Hospital Midtown, Emory University Orthopaedics & Spine Hospital, Emory Rehabilitation Hospital, Emory Saint Joseph’s Hospital, Emory Johns Creek Hospital, Emory University Hospital Smyrna, Emory Clinic, Emory Specialty Associates, facilities at Emory Wesley Woods Campus, and the Emory Healthcare Network. Emory Decatur Hospital, Emory Hillandale Hospital, and Emory Long-Term Acute Care became part of EHC on September 1, 2018.

In fiscal year 2018, EHC had $3.57 billion in net revenue and provided $98 million in charity care. It has 22,605 employees and 2,691 hospital beds. Annual hospital admissions total 75,492, and outpatient service visits, 4.7 million. In FY 2018, EHC clinicians saw 617,094 individual patients. In addition to EHC clinical locations listed on pages 8-9, the EHC Network partners with MinuteClinic and urgent care providers (Peachtree Immediate Care) throughout metro Atlanta.

EMORY HEALTHCARE COMPONENTS

Emory University Hospital (founded 1904)
Bryce Gartland, MD, CEO, EUH, and Hospital Group President, EHC
emoryhealthcare.org/euh/index.html

An adult, tertiary/quaternary care facility, Emory University Hospital (EUH) has 751 licensed beds, including 82 beds at EUH at Wesley Woods (see page 11). Staffed by 1,516 Emory faculty physicians, EUH includes 120 ICU beds and a Serious Communicable Diseases Unit where ongoing research, training, and preparedness for challenging infectious diseases continues since the first Ebola patients in the U.S. were treated there in 2014. Patients in fiscal year 2018: 24,138 inpatient admissions and 200,457 outpatient service visits. Staff employees: 4,142, plus 162 at EUH at Wesley Woods.

EUH is long known for services in transplantation, cardiology, cardiac surgery, oncology, neurology/neurosurgery, and orthopaedics. EUH is a “Magnet” hospital, a designation earned by only 6% of U.S. hospitals for nursing excellence from the American Nurses Credentialing Center. EUH has one of the highest case-mix indexes (a measure of complexity of illness treated) of any hospital in the country. In 2018 U.S. News & World Report again ranked EUH the No. 1 hospital in both metro Atlanta and Georgia.

Emory University Hospital Midtown (founded 1908)
Daniel Owens, MBA, CEO
emoryhealthcare.org/euhm/index.html

A tertiary care facility, Emory University Hospital Midtown (EUH Midtown) has 529 licensed beds and is staffed by 1,428 Emory medical faculty, 388
private practice physicians, and 269 Kaiser Permanente physicians. EUH Midtown has 86 ICU beds, in addition to a level III neonatal intensive care unit with 48 beds. Patients in fiscal year 2018: 22,750 admissions (including 4,623 deliveries) and 273,790 outpatient service visits. Staff employees: 3,438.

EUH Midtown has a high case-mix index and is well known for services in cardiology, cardiac surgery, gastroenterology, neurosurgery, cancer, orthopaedics, and emergency medicine. Women's services include prenatal and postnatal education, bone density testing, mammography, and obstetrics, with specialization in high-risk pregnancy.

Emory University Orthopaedics & Spine Hospital (founded 2007)

Bryce Gartland, MD, CEO
June Connor, RN/MN, COO/CNO
emoryhealthcare.org/euosh/index.html

Emory University Orthopaedics & Spine Hospital has 120 licensed beds and seven ORs and is staffed by Emory faculty physicians. It has ranked in the top 10% of hospitals in the country for 11 years in patient satisfaction. It is a “Magnet” hospital, a designation earned by only 6% of U.S. hospitals for nursing excellence from the American Nurses Credentialing Center. Patients in fiscal year 2018: 3,062 admissions. Staff employees: 297.

Emory Rehabilitation Hospital (founded 1976)

Eric Garrard, CEO, (Emory Healthcare–Select Medical Joint Venture)
emoryhealthcare.org/erh/index.html

Emory Rehabilitation Hospital (ERH) has 56 beds and is staffed by 86 Emory faculty physicians. ERH is part of a joint venture with Select Medical, which also includes 26 outpatient rehabilitation facilities and a day rehabilitation program. Specializing in stroke, ERH is one of the nation’s highest acuity rehab hospitals. Patients in fiscal year 2018: 1,021 admissions and 129,790 outpatient service visits. Emory Rehabilitation Joint Venture employees: 356.

Emory Saint Joseph’s Hospital (founded 1880)

Heather Dexter, MBA, MHA, CEO
emoryhealthcare.org/esjh/index.html

An acute care facility in the north metro area, Emory Saint Joseph’s Hospital (ESJH) has 410 beds. It has 522 Emory medical faculty physicians, 476 private practice physicians, 226 Kaiser Permanente physicians, and 15 Emory Specialty Associate physicians on its medical staff. Noted especially for cardiac care, ESJH provides training to physicians from around the world in robotic surgery for valve repair and is a primary location for cardiac rehabilitation. The hospital is noted also for cancer, neurologic, vascular, gastrointestinal, respiratory, and orthopaedic care and is ranked among the top 25 hospitals nationally for joint replacement by the Centers for Medicare and Medicaid Services. ESJH has 66 ICU beds and is a “Magnet” hospital, recognized for its nursing excellence by the American Nurses Credentialing Center. Patients in 2018: 14,657 admissions and 123,524 outpatient service visits. Staff employees: 1,993. Community services include free health screenings and in-kind donations to local organizations supporting the homeless and indigent.
PATIENT CARE LOCATIONS

Emory inpatient care (‘E’ in map at right)
- Emory University Hospital
- Emory University Hospital Midtown
- Emory University Orthopaedics & Spine Hospital
- Emory University Hospital at Wesley Woods
- Emory Rehabilitation Hospital
- Emory Saint Joseph’s Hospital
- Emory Johns Creek Hospital
- Emory Decatur Hospital
- Emory Hillandale Hospital
- Emory Long-Term Acute Care
- Emory University Hospital Smyrna

Emory outpatient care (‘E’ in map at right)
Emory Clinic and Emory Specialty Associates (see page 11) together have 142 group practice locations and ambulatory service sites in 25 Georgia counties: Butts, Carroll, Chatham, Cherokee, Clayton (4), Cobb (12), Coweta (2), DeKalb (45), Douglas, Fayette (4), Forsyth (4), Franklin, Fulton (22), Gwinnett (18), Henry (8), Laurens, Muscogee, Newton, Rockdale (4), Spalding, Stephens, Towns, Troup (5), Union, and Walton. Emory also has an outpatient location in Murphy, NC.

Emory regional affiliate hospitals (‘EA’ in map at right)
Emory Healthcare has 19 regional affiliate hospitals in 17 counties: Baldwin, Bibb (two), Bleckley, Coffee, Colquitt, Cook, Crisp, Decatur, Dodge, Houston (two), Muscogee, Peach, Pulaski, Putnam, Tift, Toombs, Upson.

Winship Cancer Network (‘W’ in map at right)
Winship Cancer Network includes three locations: Archbold Memorial Hospital in Thomas County, Peyton Anderson Cancer Center at Navicent Health in Bibb County, and Peeples Cancer Institute at Hamilton Medical Center in Whitfield County.

Emory Healthcare Network
Emory Healthcare also has a clinically integrated network, encompassing many of the above entities, in which partners share common quality goals and are connected via the Emory Health Information Exchange to share data securely to make care safer and more efficient. The network has 250 provider locations in metro Atlanta, including MinuteClinics and urgent care providers. See page 11.
Emory has the most comprehensive health care system in the state, with Emory-owned or Emory-affiliated locations in 41 counties, nearly 2,800 Emory and private practice physicians, and expertise in more than 70 specialties.
Emory Johns Creek Hospital (founded 2007)
Marilyn Margolis, MSN, CEO
emoryhealthcare.org/ejch/index.html

Emory Johns Creek Hospital (EJCH) is a 110-bed acute care facility staffed by 371 Emory faculty, 410 private practice physicians, and 39 Emory Specialty Associate physicians. Services include emergency medicine, a women's center with level III neonatal intensive care, adult intensive care, an infusion center, breast imaging with 3-D tomography, a certified bariatric center, advanced cardiac and stroke care, orthopedics, sleep medicine, wound care, urology, and a pain center. EJCH patients in 2018: 7,945 admissions (including 1,187 deliveries) and 81,591 outpatient service visits. Staff employees: 977. EJCH partners with churches, schools, police, fire, and other organizations to offer health and wellness screenings and educational events throughout the year.

Emory Decatur Hospital (founded 1961)
James Forstner, MSc, CEO
emoryhealthcare.org/locations/hospitals/emory-decatur-hospital/index.html

Emory Decatur Hospital is a 451-bed facility staffed by 646 private practice and 126 Emory Specialty Associate physicians. Services include emergency medicine, cancer care, heart and vascular, stroke care, maternity care, orthopedics, alcohol and drug abuse, palliative care, podiatry, a weight loss center, and a medical fitness center. Staff employees: 2,898.

Emory Hillandale Hospital (founded 2005)
James Forstner, MSc, CEO
emoryhealthcare.org/locations/hospitals/emory-hillandale-hospital/index.html

Emory Hillandale Hospital has 100 beds and is staffed by 331 private practice and 67 Emory Specialty Associate physicians. In addition to emergency, infusion, breast care, and sleep medicine services, the hospital has specialty expertise in areas ranging from orthopedics and rehabilitation to cardiology, endocrinology, hematology, and diabetes and nutrition. Staff employees: 539.

Emory Long-Term Acute Care (founded 1997)
James Forstner, MSc, CEO
emoryhealthcare.org/locations/hospitals/emory-long-term-acute-care/index.html

Emory Long-Term Acute Care is a 76-bed facility with 156 private practice and 42 Emory Specialty Associate physicians. The hospital specializes in pulmonary rehabilitation, including ventilator weaning, as well as general rehabilitation, physical therapy, and wound care. Staff employees: 156.

Emory University Hospital Smyrna (founded 1974)
Daniel Owens, MBA, CEO

Emory University Hospital Smyrna, 88 beds, was recently acquired by Emory and is currently undergoing major renovation.
Emory Clinic (founded 1953)

Ira Horowitz, MD, Clinic Director and EHC Physician Group President
Heather Hamby, Chief Business Officer, Physician Group Practices
Maureen Haldeman, MBA, MHA, COO, Physician Group Practices
emoryhealthcare.org/emory-clinic/index.html

The largest, most comprehensive group practice in Georgia, the Emory Clinic has 1,625 Emory faculty physicians, 375 nurse practitioners, and 308 physician assistants, with locations throughout the city and state. Nonphysician employees: 3,759. Patient service visits in fiscal year 2018: 3,904,099, including those for Emory Specialty Associates (see below).

Emory Specialty Associates (founded 2006)

Heather Hamby, Chief Business Officer, Physician Group Practices
Maureen Haldeman, MBA, MHA, COO, Physician Group Practices

In addition to the Emory Clinic, Emory Healthcare provides outpatient care via Emory Specialty Associates (ESA), an Emory-owned physician practice organization with 87 locations in 12 Georgia counties. ESA has 205 non-faculty physicians; 57 nurse practitioners; and 61 physician assistants. Employees: 1,240.

Emory Wesley Woods Campus (established 1954)

Catherine Maloney, FACHE, MHA, PT, Associate Administrator

Emory Wesley Woods Campus includes the following locations:
• Budd Terrace (John Pulliam, administrator), a 250-bed nursing care facility
• Emory University Hospital at Wesley Woods, an 82-bed facility providing adult inpatient psychiatric care; 972 admissions in 2018; 162 staff employees
• Wesley Woods Towers, managed by Wesley Woods Senior Living, with 158 residential retirement apartments, including 36 personal care apartments

Emory Healthcare Network (founded 2011)

Patrick Hammond, MHA, CEO
Scott Boden, MD, Chairman of the Board
emoryhealthcare.org/centers-programs/emory-healthcare-network/

Emory Healthcare Network is a clinically integrated network with nearly 2,800 Emory and private practice physicians, 250 locations, and 11 hospitals. It was formed to improve care coordination and quality outcomes as well as control costs for patients and the community. Network partners share common quality goals and are connected via the Emory Health Information Exchange. Network physicians practice in more than 70 specialties. The network also includes MinuteClinics as well as urgent care provider Peachtree Immediate Care.

Woodruff Leadership Academy (founded 2002)

Gary Teal, MBA, Director
whsc.emory.edu/wla

The Woodruff Leadership Academy was established to develop leadership potential in faculty and administration across the health sciences to create, articulate, and achieve organizational vision. It has 381 alumni.
Rankings
For more rankings, see http://whsc.emory.edu/about/facts-and-figures/rankings.html

**US News & World Report**
Emory University Hospital: 1 metro Atlanta, 1 Georgia
Emory Saint Joseph's Hospital: 2 metro Atlanta, 2 Georgia
Emory University Hospital Midtown: 7 metro Atlanta, 10 Georgia
Emory University School of Medicine: 24 for research, 35 for primary care
Nell Hodgson Woodruff School of Nursing: 4
Rollins School of Public Health: 5

**National Institutes of Health research funding**
Emory University School of Medicine: 18
Nell Hodgson Woodruff School of Nursing: 3
Rollins School of Public Health: 6

**Woodruff Health Sciences Center (WHSC) Hospital Affiliates**

- **Atlanta Veterans Affairs Medical Center**, 466 hospital beds, including 273 medical/surgical beds, 120 community living center beds, a 61-bed domiciliary, and 12 psychosocial residential rehabilitation beds. Annual patient totals: 8,361 admissions and 1,949,505 outpatient service visits. Staffed by 328 Emory physicians, providing the majority of patient care.

- **Children's Healthcare of Atlanta**
  - **Children's at Egleston**, 295 beds (Emory campus). Annual patient totals: 11,657 admissions and 333,158 outpatient service visits. Staffed by 302 Emory faculty physicians, with Emory clinicians providing 95% of care.
  - **Children's at Hughes Spalding**, 24 beds (Grady Hospital campus). Annual patient totals: 1,100 admissions and 98,571 outpatient service visits. Staffed by 88 Emory physicians and by private practice and Morehouse School of Medicine physicians, with Emory clinicians providing 75% of care.
  - **Children's at Scottish Rite**, 319 beds (north Atlanta). Annual patient totals: 14,317 admissions and 384,899 outpatient service visits; all Emory pediatric physician faculty have admitting privileges here.

Emory and Children's are partners in patient care, research, and education in the Emory + Children's Pediatric Institute, sharing a common vision to be a nationally recognized leader in child health. Emory's Department of Pediatrics ranks fourth in the nation in NIH funding.

- **Grady Memorial Hospital**, 640 licensed beds. Annual patient service visits: 30,929 admissions and 639,169 outpatient service visits. Staffed by 774 Emory medical faculty. In addition, 368 Emory residents and fellows provide care at Grady under supervision of the faculty. Together, these Emory physicians provide about 80% of care at Grady, with the other 20% provided by Morehouse School of Medicine and Grady-employed physicians.
Additional Partners in Patient Care, Research, and Teaching

- **Georgia Clinical & Translational Science Alliance (Georgia CTSA)**
  Emory is the lead partner in the Georgia CTSA, a consortium funded by the NIH and created to translate laboratory discoveries into treatments for patients, engage communities in clinical research efforts, and train the next generation of clinical investigators. Other Georgia CTSA academic partners include Morehouse School of Medicine, Georgia Institute of Technology, and University of Georgia.

- **Centers for Disease Control and Prevention (CDC)**
  Emory and CDC have a number of research contracts and consulting partnerships. Emory University Hospital's Serious Communicable Diseases Unit, where the first patients in the U.S. with Ebola virus disease were treated, was built in collaboration with CDC. Emory faculty serve as advisers on public health committees throughout CDC, and CDC officers frequently serve as adjunct faculty in Emory’s schools of public health and medicine.

- **Georgia Center for Oncology Research and Education (Georgia CORE)**
  Winship Cancer Institute works with Georgia CORE to partner with community-based physicians to make more clinical trials of new cancer treatments available to patients throughout the state.

- **Georgia Institute of Technology**
  Emory and Georgia Tech share a joint biomedical engineering department ranked third in the nation by *U.S. News & World Report*. The two institutions also collaborate on initiatives in nanotechnology, vaccine delivery, clean air and water, health services research, regenerative medicine, bioinformatics, neurosciences, pediatrics, medical devices, immunoengineering, robotics, and design of “smart” equipment and facilities to help the elderly and disabled.

- **Georgia Research Alliance (GRA)**
  The GRA is a partnership of business, research universities, and state government that fosters economic development. Through the GRA, the state invests in Emory eminent scholars and research in nanotechnology, cancer, pediatrics, screening for new drugs, vaccines, AIDS and other infectious diseases, immunology, transplantation, clinical trials, bioinformatics, autism, imaging, cystic fibrosis, addiction, obesity, and Alzheimer’s disease.

- **Morehouse School of Medicine**
  Emory’s School of Medicine partners with Morehouse in serving patients at Grady Memorial Hospital (see page 12) and in training Morehouse residents. The two schools also partner in research through the Georgia CTSA (see above) and other research initiatives.

- **University of Georgia (UGA)**
  In addition to Emory’s partnership with UGA in the Georgia CTSA (see above), the two institutions collaborate in the NIH-sponsored Emory-UGA Center of Excellence for Influenza Research, part of a five-center national network tasked with improving pandemic preparedness. Emory, Georgia Tech, and UGA are partners in the Regenerative Engineering and Medicine center, which focuses on how the body can harness its own potential to heal.
Woodruff Health Sciences Center (WHSC) Highlights and Impact

- **Jobs:** The WHSC helps make Emory the largest employer in DeKalb County and the second largest employer in metro Atlanta.

- **Economic impact:** With $4.5 billion in operating expenditures in fiscal year 2018, the WHSC’s annual economic impact on metro Atlanta is $8.8 billion.

- **Groundbreaking investments:** In 2018, the Robert W. Woodruff Foundation pledged $400 million (the largest gift ever received by Emory) to fund a new Winship Cancer Institute Tower on the campus of Emory University Hospital Midtown and a new Health Sciences Research Building on the main university campus. In 2019, the O. Wayne Rollins Foundation pledged $65 million toward construction of a third Rollins School of Public Health building on the Emory campus, to be named for R. Randall Rollins.

- **Construction:** Emory University Hospital is undergoing renovation of its lobby/guest services area and adding cafe space. Emory University Hospital Midtown recently renovated the 10th floor of the medical office tower to expand and centralize services for head and neck cancer and opened two new “hybrid” interventional cardiology suites, which can convert to ORs for patients needing open heart surgery. Emory Saint Joseph’s Hospital is expanding its Winship Cancer Institute facility and constructing a hybrid OR/cath lab for heart procedures. Emory Johns Creek Hospital has state approval to add two floors and new beds and is constructing a new patient parking garage.

- **System growth:** Three DeKalb Medical hospitals became part of Emory Healthcare in September 2018 and were renamed Emory Decatur Hospital, Emory Hillandale Hospital, and Emory Long-Term Acute Care.

- **Clinical trials:** Emory currently has 21,188 participants enrolled in 2,005 clinical trials of investigational drugs, devices, and procedures, more trials than any other institution in the state.

- **Technology transfer:** Over the past 10 years, Emory has launched 24 products into the marketplace and helped create 51 start-up companies (28 in Georgia) in drug discovery, medical devices, diagnostics, and software. More than 90% of U.S. HIV/AIDS patients on lifesaving therapy take a drug discovered at Emory. In the same decade, Emory investigators have filed 1,615 patent applications in the U.S. and have been issued 284 patents in this country. The 52 patents Emory was granted in fiscal year 2018 addressed a range of technology types, therapeutics, vaccines, medical devices, and software, as well as different diseases, including cancer, infections, and orphan/rare conditions.

- **Research dollars:** The WHSC received $685.8 million in sponsored research funds in fiscal year 2018, bringing Emory’s total for the year to $734 million. These awards include re-funding from the NIH of the Georgia Clinical & Translational Science Alliance, funding from the Gates Foundation for continued support of the Child Health and Mortality Prevention Surveillance Network, support from the Marcus Foundation to support a stroke network, and dollars from National Highway Traffic Safety Administration to study motor vehicle crashes in metro Atlanta.
• **Physician workforce:** Emory’s medical school provides more than half of the residency training positions in Georgia; 53 of the medical school’s 106 residency programs are the only such programs in the state. Such programs provide a critical recruiting base for Georgia’s physician workforce.

• **Vaccine testing and development:** The Emory Vaccine Center is one of the largest academic vaccine centers in the world, with scientists working on vaccines for influenza, Ebola, AIDS, malaria, hepatitis C, tuberculosis, and other diseases. Emory’s Hope Clinic, which conducts clinical trials for promising vaccines, is part of the country’s premier networks for vaccine and prevention trials for infectious diseases, including globally emerging diseases like Ebola, Zika, and Chikungunya.

• **HIV/AIDS:** Emory provides medical direction of Grady Health System’s Ponce de Leon Center, one of the largest, most comprehensive AIDS treatment centers in the country. Emory is also a primary site in the nation’s NIH-funded AIDS clinical trials network and has had a national NIH-designated Center for AIDS Research since 1998.

• **Antibiotic resistance:** The Emory Antibiotic Resistance Center facilitates interaction among a wide variety of experts to probe mechanisms of resistance, search for new antibiotics, and refine methods for detecting dangerous bacteria.

• **Brain health:** The Emory Brain Health Center integrates 400+ physicians and researchers bringing cutting-edge treatments for stroke, dementia, movement disorders, treatment-resistant depression, epilepsy, post-traumatic stress, and other disorders.

• **Transplantation:** The Emory Transplant Center is in the top 12 in overall adult volume among transplant centers across the nation. Emory researchers developed a new class of FDA-approved immunosuppressant drugs for kidney transplant patients that are less toxic than drugs previously available.

• **Sports medicine:** Emory Healthcare is the official team provider for several major area sports teams, the Atlanta Hawks, Braves, Falcons, and Dream as well as for local universities and more than 20 high school athletic associations.

• **Investment in education:** The WHSC invested 23.4% of its tuition income in fiscal year 2018 in student financial aid, an amount totaling $28.9 million.

• **Charity care:** Emory Healthcare provided $98 million in charity care in fiscal year 2018. The WHSC’s community contributions to support patient care, education, and research totaled more than $558 million in fiscal year 2018.

• **Quality of care:** Emory Healthcare is the only system in Georgia with three hospitals with Magnet designation, recognizing excellence in nursing care.

• **Philanthropy:** In fiscal year 2018, the WHSC was awarded $589.6 million in private support from individuals, foundations, and corporations representing alumni, patients and their families, and friends.
Emory Health Sciences and Related Facilities

1 Biochemistry Connector
2 Brain Health Center (outpatient psychiatry and neurology, Executive Park, inset)
3 Centers for Disease Control and Prevention
4 Children's Healthcare of Atlanta at Egleston (includes dining)
5 Cox Hall (food court)
6 Emory Autism Center (Clairmont Campus)
7 Emory Children's Center building (pediatric outpatient care and research)
8 Emory Clinic A (primary care and various clinic specialties); Emory Clinic B (Emory Eye Center and other specialties)
9 Emory Clinic 1525 Building (various clinic specialties and fitness center)
10 Emory Global Health Institute; Emory Office of Technology Transfer
11 Emory Orthopaedics and Spine Center (Executive Park inset)
12 Emory Rehabilitation Hospital
13 Emory Sports Medicine Complex (Executive Park, inset)
14 Emory University Hospital (includes dining)
15 Emory University Hospital Midtown and Emory Clinic Midtown (includes dining, inset)
16 Emory University School of Medicine
17 Emory Vaccine Center
18 Emory Wesley Woods Campus (includes Emory University Hospital annex as well as residential retirement and skilled nursing care facilities)
19 Health Sciences Library
20 Health Sciences Research Building
21 Neuroscience Research Building
22 Rollins Research Center
23 Rollins School of Public Health (A) Grace Crum Rollins Building, (B) Claudia Nance Rollins Building
24 Whitehead Biomedical Research Building
25 Winship Cancer Institute
26 Nell Hodgson Woodruff School of Nursing
27 Woodruff Health Sciences Center Administration Building
28 Woodruff Memorial Research Building
29 Woodruff Physical Education Center (gym facilities)
30 Yerkes National Primate Research Center

ACCOMMODATIONS
31 Emory Conference Center
32 Hope Lodge (cancer patients)
33 Mason Guest House (transplant patients)
34 Ronald McDonald House (pediatric patients)

OTHER FACILITIES/SITES
• Atlanta VA Medical Center – 2 miles northeast
• Emory Johns Creek Hospital – 26 miles northeast
• Emory Saint Joseph's Hospital – 11 miles north
• Emory University Hospital Smyrna – 20 miles northwest
• Emory University Orthopaedics & Spine Hospital – 6.6 miles northeast
• Grady Hospital and Hughes Spalding Children's Hospital – 6.6 miles southwest
• Marcus Autism Center – 1.9 miles northwest
11 miles east of Clifton Road campus
3.5 miles north of Clifton Road campus
VISITOR PARKING

grid name
H5 1525 Clifton Rd. Parking Deck
H9 Fishburne Parking Deck
I9 Lowergate Parking Deck
G6 Michael Street Parking Deck
F8 Peavine Parking Lot and Deck
I8 Children’s Healthcare Garage
G5 1599 Clifton Road Deck

(most decks are open for general parking after 4 p.m.)

Valet parking available at clinic and hospital entrances

Visit our interactive map online:
map.emory.edu
Frequently Called Numbers

• Emory HealthConnection
  (patient information and physician referral): 404-778-7777

• Admissions
  • Medical School: 404-727-5660
  • School of Nursing: 404-727-7980
  • School of Public Health: 404-727-3956

• Emory Police Emergency: 404-727-6111

• University Information: 404-727-6123

• Hospital Information: 404-712-2000

• Health Sciences Communications: 404-727-5686

• Emory University Office of Government and Community Affairs: 404-727-5311

• Yerkes National Primate Research Center, Office of Public Affairs: 404-727-7709
Woodruff Health Sciences Center (WHSC) Leadership

Jonathan S. Lewin, MD, Executive VP for Health Affairs, Emory University; Executive Director, WHSC; and President, CEO, and Chairman of the Board, Emory Healthcare

John G. Rice, Chairman, WHSC Board

Claire E. Sterk, PhD, President, Emory University

Anne Adams, JD, Chief Compliance Officer, Emory Healthcare

Mary Beth Allen, MS, Chief Human Resources Officer, Emory Healthcare

Lynda Barrett, MBA, Associate VP for Strategic Planning, WHSC; VP for Strategic Planning, Emory Healthcare

Jeff Baxter, JD, Chief Health Counsel, Emory University

William A. Bornstein, MD, PhD, Chief Medical Officer, Chief Quality and Patient Safety Officer, Emory Healthcare

James W. Curran, MD, MPH, Dean, Rollins School of Public Health

Walter J. Curran Jr, MD, Associate VP for Cancer, WHSC; Executive Director, Winship Cancer Institute

Vincent Dollard, Associate VP, WHSC Communications

Bryce Gartland, MD, Hospital Group President and Co-Chief of Clinical Operations, Emory Healthcare

S. Patrick Hammond, MHA, Chief Market Services Officer, Emory Healthcare; CEO, Emory Healthcare Network

James T. Hatcher, CPA, Chief Financial Officer, Emory Healthcare

Ira Horowitz, MD, Physician Group President and Co-Chief of Clinical Operations, Emory Healthcare

R. Paul Johnson, MD, Director, Yerkes National Primate Research Center

Gregory Jones, EdD, MBA, MSC, Associate VP for Health Affairs

Shulamith Klein, MBA, Chief Risk Officer, Emory Healthcare and Emory University

Jeffrey P. Koplan, MD, MPH, VP, Global Health

Linda A. McCauley, RN, PhD, FAAN, FAAOHN, Dean, Nell Hodgson Woodruff School of Nursing

Sharon Pappas, PhD, RN, NEA-BC, FAAN, Chief Nurse Executive, Emory Healthcare

Dane C. Peterson, MBA, Chief Operating Officer, Emory Healthcare

Sheila Sanders, Chief Information Officer, Emory Healthcare

Mary Ann Sprinkle, VP, Advancement

David Stephens, MD, VP, Health Sciences Research, WHSC

Vikas P. Sukhatme, MD, ScD, Dean, Emory School of Medicine

Cameron Taylor, Vice President, Government and Community Affairs

Gary Teal, MBA, Vice President, Woodruff Health Sciences Center