Woodruff Health Sciences Center
At A Glance | 2015

Our mission:
To serve humanity by improving health through integration of education, discovery, and health care.
With the vision of transforming health and healing, Emory’s Woodruff Health Sciences Center is working to pioneer new ways to prevent and treat disease, prepare the next generation to save and improve lives, provide the highest-quality clinical care possible, and serve the community.

S. Wright Caughman, MD
Executive VP for Health Affairs,
Emory University
CEO, Woodruff Health Sciences Center
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, and the most comprehensive health care system in the state. The center is a component of Emory University (see box at bottom), 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.

**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 Healthcare
  • Emory University Hospital (includes EUH at Wesley Woods)
  • Emory University Hospital Midtown
  • Emory University Orthopaedics & Spine Hospital
  • Emory Rehabilitation Hospital
  • Emory Saint Joseph’s Hospital
  • Emory Johns Creek Hospital
  • Emory Clinic
  • Emory Wesley Woods Center (includes a skilled nursing care facility and a residential retirement facility)
  • Emory Specialty Associates (outreach physician practice organization with locations throughout the city and state)
  • Emory Healthcare Network (a clinically integrated network of Emory faculty and private practice physicians and hospitals formed to improve care coordination and quality outcomes as well as control costs for patients and the community)

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 14,769 students, 4,224 faculty, 28,617 employees, and an endowment of $6.7 billion, which ranks 16th among U.S. universities.
Comprehensive Figures in Health Sciences

Faculty...............................................................2,894
Adjunct faculty......................................................1,282
Students and trainees............................................5,246
  • Medical..........................................................560
  • Medical residents and fellows............................1,209
  • Nursing ..........................................................525
  • Public health....................................................1,312
  • Postdocs .........................................................658
  • Allied Health ....................................................522
  • Graduate Division of Biological & Biomedical Sciences........335
  • MD/PhD ..........................................................88
  • Master’s in Clinical Research ................................37
Employees (includes 2,894 faculty) .......................23,400
Hospital beds ......................................................1,870
Annual Emory Healthcare hospital admissions ...........65,280
Annual Emory Healthcare outpatient service visits ...........3.9 million
Annual Emory Healthcare nursing home admissions ........1,106
Individual patients treated annually in Emory Healthcare .......611,680
Annual patient service visits, including affiliate hospitals ........5.9 million
Research funding (fiscal year 2014) ..........................$482.9 million
Annual operating expenditures ................................$3.5 billion
Annual economic impact on metro Atlanta ....................$6.8 billion
Charity care (fiscal year 2014) .................................$85.3 million
Endowment .........................................................$2.6 billion
Total buildings ..................................................>100
Total net square feet ...........................................4.7 million

Emory University School of Medicine (founded 1854)
Christian Larsen, MD, DPhil, Dean
dmed.emory.edu

Emory University School of Medicine has 2,440 full- and part-time faculty and 679 volunteer faculty. The school had more than 7,400 applications in 2014 for 138 first-year medical student positions. This racially diverse class has an even mix of men and women, and more than half of its members are nontraditional, meaning that they were out of college for at least a year before entering medical school.

In 2014, the pass rate for first-time takers of step 1 of the National Board Exam (testing basic science knowledge and skills) was 98%.

The school has 560 students and trains 1,209 residents and fellows in 98 accredited programs. The school has 88 MD/PhD students in one of 40 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 second 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 Emory’s Laney Graduate School. Dual programs with law (juris master) and business (MBA) also are available. Some 258 medical faculty also train predoctoral bioscience researchers in one or more of nine programs in the Graduate Division of Biological and Biomedical Sciences in the graduate school.

Faculty in five allied health programs train 522 students. These include a physician assistant (PA) program ranked third in the nation by U.S. News & World Report and a physical therapy (PT) program ranked seventh.

Medical school faculty received $320.7 million in sponsored research funding in fiscal year 2014, plus another $82.7 million in funds received by medical faculty at other units in the health sciences center and at the Atlanta VA Medical Center. Ranked 18th nationally in NIH dollars received, the school is best known for its research and treatment in infectious disease, neurosciences, heart disease, cancer, transplantation, orthopaedics, pediatrics, renal disease, ophthalmology, and geriatrics.

Physician faculty in Emory’s hospitals, affiliate teaching hospitals, and outpatient venues were responsible for 4.6 million patient service visits in 2014. Alumni totals: 5,711 medical school, 10,541 residency/fellowship, 5,754 allied health (the latter includes 1,125 PT and 1,687 PA alumni). About 25% of the physicians in Georgia have trained at Emory. In addition to the school’s regular education programs, 5,949 physicians and other health care professionals participated in continuing medical education classes offered by Emory.

Nell Hodgson Woodruff School of Nursing (founded 1905)
Linda McCauley, PhD, FAAN, RN, Dean
nursing.emory.edu

The Nell Hodgson Woodruff School of Nursing has 320 bachelor’s, 178 master’s, and 27 PhD students. Bachelor’s degree graduates go on to become national and international leaders in patient care, public health, government, and education. Master’s degree graduates are qualified to seek certification as nurse practitioners, nurse midwives, and/or clinical nurse specialists. The school’s PhD program focuses on clinical research. Its DNP program offers two specialty tracks: health systems leadership and population health.

The school offers a dual undergraduate degree with several colleges, dual master’s degrees with public health and with Emory’s Laney Graduate School in bioethics as well as an accelerated BSN/MSN program for students with degrees in other fields who want to serve the community as advanced practice nurses.

In fiscal year 2014, the school received $12.3 million in research funding. U.S. News & World Report ranked the school’s graduate programs 10th overall,
its nurse midwifery graduate program 9th, its family nurse practitioner program 11th, and its adult/gerontology primary care program 14th in the nation.

The school has 104 faculty, and students can learn from adjunct faculty at some 300 clinical sites, including an alternative winter/spring break in five countries and a multiuniversity, multidisciplinary summer program with Georgia migrant farmworkers. The school has 7,092 alumni.

Rollins School of Public Health (founded 1990)

James Curran, MD, MPH, Dean

sph.emory.edu

The Rollins School of Public Health has 1,158 master’s degree students and 154 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 2014, the school received $73 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.

Many of the 285 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 seventh among peer institutions by U.S. News & World Report. It has 7,019 alumni.

Yerkes National Primate Research Center (founded 1930)

R. Paul Johnson, MD, Director

yerkes.emory.edu

One of seven national primate research centers funded by the National Institutes of Health, Yerkes National Primate Research Center provides leadership, training, and resources to foster scientific creativity, collaboration, and discoveries. Yerkes-based research is grounded in scientific integrity, expert knowledge, respect for colleagues, an open exchange of ideas, and compassionate, quality animal care.

Studies involve 3,000 nonhuman primates. Approximately 1,100 of these are at the main center on the Emory campus, and another 1,900 are at a 117-acre facility in Lawrenceville, Ga. The center also has 10,000 rodents in its research vivaria.

Yerkes has 353 staff members, 58 faculty scientists, and 150 graduate and undergraduate students participating in research programs. Supported by $73.4 million in research funding in fiscal year 2014, Yerkes is making landmark discoveries preventing and treating viral diseases such as AIDS, designing novel vaccines for infectious diseases such as malaria and tuberculosis, enhancing the potential of organ transplantation and regenerative medicine, discovering new drugs and drug classes through high-throughput screening, defining the basic neurobiology and genetics of social behavior and developing new therapies for disorders such as autism and drug addiction, understanding the biology of neurodegenerative diseases such as Alzheimer’s and Parkinson’s diseases, and advancing knowledge about the evolutionary links between biology and behavior. Since 1985, the center has been fully accredited by the Association for Assessment and Accreditation of Laboratory Animal Care International, regarded as the gold seal of approval for laboratory animal care.

Winship Cancer Institute of Emory University (founded 1937)

Walter J. Curran Jr, MD, Executive Director

winshipcancer.emory.edu

The Winship Cancer Institute is the only National Cancer Institute–designated cancer center in Georgia and one of only 68 NCI-designated centers in the country. Winship has 367 faculty members and received $87.4 million in research funding in 2014, with $26.9 million from the NCI.

Faculty include investigators in Emory’s 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, and Georgia Research Alliance.

Winship physicians provide care at Emory University Hospital (EUH), EUH Midtown, Emory Saint Joseph’s Hospital, Emory Johns Creek Hospital, 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 cancer therapy, Winship facilitates cancer prevention, treatment, and survivorship through support groups and integrated complementary therapies.

Winship investigators conduct more than 250 therapeutic clinical trials and enrolled more than 825 patients in 2014. 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 (GeorgiaCore) to partner with community-based physicians to expand availability of cancer clinical trials throughout Georgia.
Emory Healthcare (EHC) (founded 1997)
Michael J. Mandl, President and CEO; Chair, Emory Healthcare Board
Christian P. Larsen, MD, DPhil, EHC Physician Group President
Dane Peterson, EHC Hospital President
emoryhealthcare.org

Emory Healthcare is the largest, most comprehensive health system in Georgia. It 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 Clinic, Emory Wesley Woods Center, Emory Specialty Associates, and the Emory Healthcare Network. It also includes a joint venture with Select Medical for long-term acute care (88 beds in three hospitals) and rehabilitation medicine (56 inpatient beds and 24 outpatient facilities).

In fiscal year 2014, Emory Healthcare had $2.6 billion in net revenue and provided $85.3 million in charity care. It has 15,517 staff employees and 1,870 hospital beds. Annual inpatient hospital admissions total 65,280, and annual outpatient service visits, 3.9 million. In fiscal year 2014, clinicians in Emory Healthcare saw 611,680 individual patients. In addition to patient care locations listed on pages 8-9, Emory physicians serve as medical directors of walk-in MinuteClinic locations in CVS pharmacy stores throughout Atlanta.

Emory Healthcare Components

Emory University Hospital (founded 1904)
Robert J. Bachman, CEO
emoryhealthcare.org/emory-university-hospital-atlanta

An adult, tertiary/quaternary care facility, Emory University Hospital (EUH) has 605 licensed beds, including 82 beds at EUH at Wesley Woods, which has an additional 18 joint-venture long-term acute care beds. EUH is staffed by 1,261 Emory School of Medicine faculty physicians. It includes 102 ICU beds and a Serious Communicable Disease Unit where four patients with Ebola virus disease were treated in 2014, including the first two to be treated in the U.S. Patients in fiscal year 2014: 20,754 admissions and 158,506 outpatient service visits. Staff employees: 3,469. EUH at Wesley Woods has 117 staff.

EUH has one of the most comprehensive transplant programs in the Southeast, and it is long known for services in cardiology, cardiac surgery, oncology, neurology/neurosurgery, and orthopaedics (see Emory University Orthopaedics & Spine Hospital, page 7). EUH is a "Magnet" hospital, recognized for its nursing excellence by the American Nurses Credentialing Center. For the fourth consecutive year, the University HealthSystem Consortium (UHC) ranked EUH in the top 10 for quality out of more than 110 academic medical centers nationwide. EUH has one of the highest case-mix indexes (a measure of complexity of illness treated) among these UHC-ranked facilities. Also in 2014 U.S. News & World Report ranked EUH the No. 1 hospital in both metro Atlanta and Georgia. For the 17th year in a row, Atlanta health care consumers named the hospital the Consumer's Choice Award winner.

EUH is building a 210-bed, 450,000-square-foot addition, opening in 2017.

Emory University Hospital Midtown (founded 1908)
Daniel Owens, CEO
emoryhealthcare.org/emory-university-hospital-midtown-atlanta

A tertiary care facility, Emory University Hospital Midtown (EUHM) has 511 licensed beds, including 30 joint-venture long-term acute care beds. It is staffed by 1,175 Emory School of Medicine faculty and 451 private practice physicians. EUHM has 68 ICU beds, in addition to 11 beds in a level III neonatal ICU. Patients in fiscal year 2014: 20,676 admissions and 191,919 outpatient service visits. Staff employees: 2,741.

EUHM has a high case-mix index (a measure of complexity of illness treated) and is well known for services in cardiology, cardiac surgery, gastroenterology, neurosurgery, cancer, 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)
Robert Bachman, CEO
June Connor, Administrator
emoryhealthcare.org/emory-orthopaedics-spine-hospital

An extension of Emory University Hospital’s acute care services, Emory University Orthopaedics & Spine Hospital is located 6.6 miles northeast of the university campus. It has 120 licensed beds and seven ORs. It provides medical and surgical care for orthopaedic and spine patients. Staff employees: 251.

Emory Rehabilitation Hospital (founded 1976)
Eric Garrard, CEO, (Emory Healthcare–Select Medical Joint Venture)
emoryhealthcare.org/rehabilitation/

Providing physical rehabilitation services, Emory Rehabilitation Hospital (ERH) has 56 licensed beds and is staffed by Emory School of Medicine faculty physicians. Previously known as Emory Center for Rehabilitation Medicine, ERH was designated as a hospital in 2014 as part of a joint venture with Select Medical, which also includes 24 outpatient rehabilitation facilities and a day rehabilitation program. Emory Rehabilitation Joint Venture employees: 248.
Emory Healthcare

Inpatient care
• Emory University Hospital (includes EUH at Wesley Woods)
• Emory University Hospital Midtown
• Emory University Orthopaedics & Spine Hospital
• Emory Rehabilitation Hospital
• Emory Saint Joseph’s Hospital
• Emory Johns Creek Hospital

Outpatient care
Emory Clinic and Emory Specialty Associates together have 107 group practice locations and ambulatory service sites throughout Atlanta and Georgia.

County/number of outpatient locations (see map at right)

1 Bibb (Macon): one
2 Butts (Jackson): one
3 Carroll (Villa Rica): one
4 Chatham (Savannah): one
5 Cherokee (Canton): one
6 Clarke (Athens): two
7 Clayton (Morrow, Riverdale): two
8 Cobb (Acworth, Austell, Kennesaw, Marietta, Smyrna): eight
9 Coweta (Sharpsburg): one
10 DeKalb (Atlanta, Decatur, Dunwoody, Lithonia, Tucker): 23, including Emory Clinic sites on Clifton Road, Winship Cancer Institute, Emory Clinic at Wesley Woods, Emory Orthopaedics & Spine Center at Executive Park, and the Brain Health Center (psychiatry and neurology services) at Executive Park
11 Douglas (Douglasville): one
12 Fannin (Blue Ridge): one
13 Fayette (Fayetteville, Peachtree City): four
14 Forsyth (Cumming): five
15 Fulton (Alpharetta, Atlanta, Johns Creek, Milton, Roswell): 16, including Emory Midtown
16 Gilmer (Ellijay): one
17 Gwinnett (Buford, Dacula, Duluth, Lawrenceville, Norcross, Snellville, Suwanee): 11
18 Habersham (Demorest): one
19 Hall (Gainesville): one
20 Hart (Royston): one
21 Henry (Locust Grove, McDonough, Stockbridge): seven
22 Muskogee (Columbus): one
23 Newton (Covington): three
24 Rockdale (Conyers): two
25 Spalding (Griffin): three
26 Stephens (Toccoa): two
27 Towns (Hiawassee): one
28 Troup (LaGrange, West Point): four
29 Walton (Monroe): one

For more detailed location information about clinic locations, see emoryhealthcare.org/locations/the-emory-clinic/index.html.

107 Outpatient care locations (see corresponding county key name on opposite page)

Emory Healthcare Network (founded 2011)
The entities listed on page 8 and in the above map are part of the broader Emory Healthcare Network (EHN). EHN is a network of Emory and private practice physicians and hospitals formed to improve care coordination and quality outcomes as well as control costs for patients and the community. With six hospitals, 200 provider locations, and 1,800 physicians in more than 70 specialties, including 240 primary care physicians, EHN is the largest clinically integrated network in Georgia. EHN also includes an affiliate hospital, Southern Regional Medical Center, in Riverdale, for which Emory Healthcare provides management services.
Emory Saint Joseph’s Hospital (founded 1880)
Dane Peterson, Interim CEO
emoryhealthcare.org/saintjosephs

An acute care facility in the north metro area, Emory Saint Joseph’s Hospital (ESJH) has 410 beds. It has 317 Emory School of Medicine faculty physicians, 587 private practice physicians, and 39 Emory Specialty Associate physicians. 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 rehab. The hospital is noted also for cancer, neurologic, vascular, gastrointestinal, respiratory, and orthopaedic care, among other specialties, and is ranked among the top 25 hospitals nationally for joint replacement by the Centers for Medicare and Medicaid Services. ESJH has 62 ICU beds and is a “Magnet” hospital, recognized for its nursing excellence by the American Nurses Credentialing Center. Patients in 2014: 13,486 admissions and 110,200 outpatient service visits. Staff employees: 1,650.

Community services include free health screenings and in-kind donations to local organizations supporting the homeless and indigent.

Emory Johns Creek Hospital (founded 2007)
Marilyn Margolis, CEO
emoryhealthcare.org/emory-johns-creek-hospital

Located in the north metro area, Emory Johns Creek Hospital (EJCH) is a 110-bed acute care facility staffed by 271 Emory faculty, 386 private practice physicians, and 43 Emory Specialty Associate physicians. Services include emergency medicine, a birth 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, sleep medicine, and a pain center. EJCH patients in 2014: 5,934 admissions and 58,759 outpatient service visits. Staff employees: 691.

A community institution, EJCH partners with local churches, police, fire, and other organizations to offer health and wellness screenings and educational events for women, the elderly, and other patient populations.

Emory Clinic (founded 1953)
Douglas Morris, MD, CEO and Director
Donald Brunn, President and COO
Christian P. Larsen, MD, DPhil, Chairman of the Board
emoryhealthcare.org/locations/the-emory-clinic

The largest, most comprehensive group practice in Georgia, the Emory Clinic has 1,366 Emory faculty physicians, 311 nurse practitioners, and 248 physician assistants, with locations throughout the city and state, including a geriatric clinic at Emory Wesley Woods campus. Nonphysician employees: 2,910. Patient service visits in fiscal year 2014: 2,557,857.

Emory Wesley Woods Center (founded 1954)
Jennifer Schuck, Associate Administrator
emoryhealthcare.org/senior-health-center

Emory Wesley Woods Center serves the elderly. The center includes a 250-bed skilled nursing care facility, Budd Terrace (John Pulliam, administrator), and a 201-unit residential retirement facility, Wesley Woods Towers (Joyce Wilson, administrator), with one floor of 18 units dedicated to personal care. Nonphysician employees: 421 (Emory Wesley Woods Center) and 290 (Wesley Woods Senior Living residential retirement facilities).

Emory Specialty Associates (founded 2006)
Douglas Morris, MD, CEO and Chairman
Don Brunn, President and COO
Maureen Haldeman, Chief Administrative Officer
emoryhealthcare.org/emory-specialty-associates

In addition to the Emory Clinic, Emory Healthcare provides outpatient care via Emory Specialty Associates (ESA), an outreach physician practice organization with 43 locations in 12 counties throughout Georgia. ESA has 136 private practice, non-faculty physicians; 41 nurse practitioners; and 27 physician assistants. Nonphysician employees: 911. Patient service visits in fiscal year 2014: 756,532.

Emory Healthcare Network (founded 2011)
Richard Gitomer, MD, President and Chief Quality Officer
Patrick Hammond, CEO
Scott Boden, MD, Chairman of the Board
emoryhealthcare.org/emory-healthcare-network

The Emory Healthcare Network (EHN) is a network of Emory faculty and private practice physicians and hospitals formed to improve care coordination and quality outcomes as well as control costs for patients and the community. EHN members collaborate around a common set of quality measures and goals. With six hospitals, 200 provider locations, and 1,800 physicians in more than 70 specialties, including 240 primary care physicians, EHN is the largest clinically integrated network in Georgia. This network also includes an affiliate hospital, Southern Regional Medical Center, in Riverdale, for which Emory Healthcare provides management services.
Woodruff Health Sciences Center (WHSC) Hospital Affiliates

- **Atlanta Veterans Affairs Medical Center.** 445 hospital beds, including 120 nursing home beds, 12 psychiatric residential rehab beds, and 40 domiciliary beds. Annual patient totals, 7,714 admissions and 1,154,649 outpatient service visits. Staffed by 328 Emory physicians, providing virtually all physician care.

- **Children’s Healthcare of Atlanta**
  - Children’s at Egleston, 278 beds (Emory campus). Annual patient totals: 11,733 admissions, 288,807 outpatient service visits. Staffed by 220 Emory faculty physicians (full-time equivalent of 89) and by private practice physicians, with Emory clinicians providing 95% of care.
  - Children’s at Hughes Spalding, 24 beds (Grady Hospital campus). Annual patient totals: 1,166 admissions and 85,125 outpatient service visits. Staffed by 63 Emory physicians (full-time equivalent of 22) and by private practice and Morehouse School of Medicine physicians, with Emory clinicians providing 75% of care.
  - Children’s at Scottish Rite, 273 beds (north Atlanta). Annual patient totals, 12,859 discharges and 325,170 outpatient service visits; 29 Emory pediatric faculty (full-time equivalent of 20) teach and have admitting privileges here.

- **Grady Memorial Hospital, 953 licensed beds.** Annual patient service visits: 28,500 admissions and 566,175 outpatient service visits. Staffed by 596 Emory medical faculty (full-time equivalent of 296). In addition, 386 Emory residents and fellows provide care at Grady under supervision of the faculty. Together, these Emory physicians provide about 85% of care at Grady, with the other 15% provided by Morehouse School of Medicine.

Additional partners in Patient Care, Research, and Teaching

- **Atlanta Clinical and Translational Science Institute (ACTSI)**
  Emory is the lead partner in the ACTSI, 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 university ACTSI partners include Morehouse School of Medicine and Georgia Institute of Technology.

- **Centers for Disease Control and Prevention (CDC)**
  Emory and CDC have a number of research contracts and consulting partnerships. For example, Emory and CDC are collaborating on Ebola research, and Emory University Hospital’s Serious Communicable Diseases Unit, where the first patients with Ebola virus disease were treated in the U.S. in 2014, 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 Institute of Technology**
  Emory and Georgia Tech share a joint biomedical engineering department ranked second 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, neurosciences, pediatrics, medical devices, immunoengineering, and design of “smart” facilities and equipment 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 research in nanotechnology, cancer, screening for new drugs, vaccines, AIDS, immunology, transplantation, clinical trials, biomedical informatics, autism, and Alzheimer’s disease.

- **Morehouse School of Medicine**
  Emory’s School of Medicine partners with Morehouse in serving patients at the publicly owned Grady Memorial Hospital (see page 12) and in training Morehouse residents. The two schools are also partners in research through the Atlanta Clinical and Translational Science Institute (see page 12).

Woodruff Leadership Academy (founded 2003)

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

The Woodruff Leadership Academy (WLA) was established to develop leadership potential in professionals and managers in the WHSC to create, articulate, and achieve organizational vision. The WLA has 294 alumni.
Woodruff Health Sciences Center Highlights and Impact

- **Jobs:** The Woodruff Health Sciences Center (WHSC) helps make Emory the largest employer in DeKalb County and the second largest private employer in metro Atlanta.

- **Economic impact:** With $3.5 billion in operating expenditures in fiscal year 2014, the WHSC's annual economic impact on metro Atlanta is estimated at $6.8 billion.

- **Clinical trials:** Emory currently offers access to 1,082 clinical trials of investigational drugs, devices, and procedures, more trials than any other institution in the state.

- **New drugs and devices:** Emory currently manages more than 1,000 technologies invented by its scientists and physicians. Over the past two decades, Emory has helped create 72 start-up companies, including 44 in Georgia, with 50 products already in the marketplace or in various stages of regulatory approval. Nine out of 10 U.S. HIV/AIDS patients on lifesaving therapy, for example, take drugs discovered at Emory.

- **Research dollars:** The WHSC received $483 million in sponsored research funds in fiscal year 2014, bringing Emory University’s total for the year to more than $521 million. These awards include renewal of Emory-University of Georgia funding for influenza research and surveillance, renewal of a seven-year Emory-CDC clinical trials unit designation, funds to identify new therapeutics for Alzheimer's, and support to study functional genomics of HIV infection, among others.

- **Physician workforce:** Emory's medical school provides more than half of the residency training positions in Georgia; 42 of the medical school's 98 residency programs are the only such programs in the state. Such programs provide a critical recruiting base for Georgia's physician workforce.

- **Investment in education:** The WHSC invested 22.3% of its tuition income in fiscal year 2014 in student financial aid, an amount totaling $20.8 million.

- **Charity care:** Emory Healthcare provided $85.3 million in charity care in fiscal year 2014. Emory faculty also provided $24.8 million in uncompensated care in fiscal year 2014 at the publicly owned Grady Memorial Hospital. Via the Emory Medical Care Foundation, the Emory faculty practice plan at Grady, faculty invested all payments received for patient care at Grady ($43.5 million) to support Emory’s patient services at that facility. Emory also is a preeminent provider of specialty care to indigent children in Georgia.

- **Construction:** Emory Healthcare is constructing a 210-bed, 450,000-square-foot building addition to Emory University Hospital, scheduled to open in 2017, and is also making extensive renovations to its outpatient facilities.

- **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 Ebola, AIDS, malaria, hepatitis C, influenza, 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.

- **Treating 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 premier NIH-funded AIDS clinical trials network and is in the third cycle of five-year renewal of its designation as a national Center for AIDS Research.

- **Treating/preventing Ebola:** In 2014, a team in Emory University Hospital's Serious Communicable Disease Unit successfully treated the first patients in the U.S. with Ebola virus disease and continues to collaborate on studies of vaccines, new treatments (collecting and analyzing antibodies in “convalescent” plasma from U.S. survivors, for example), and monoclonal antibodies.

- **Strategic focus:** Emory School of Medicine and Emory Healthcare recently implemented a strategic initiative called Emory Medicine that reflects their shared vision as well as integrated leadership, planning, budgeting, and business discipline. Emory Medicine's six areas of focus include child health, brain health/neuroscience, cancer, cardiovascular health, organ failure/transplantation, and musculoskeletal health.

- **Brain health:** Emory's Brain Health Center opened in 2014, when psychiatry and neuro-related academic and clinical programs moved to a consolidated location to facilitate innovative partnerships among these specialties.

- **Philanthropy:** In fiscal year 2014, the WHSC was awarded more than $154 million in private support from individuals, foundations, and corporations representing alumni, patients and their families, and friends.

- **Standard bearer for quality:** Emory Healthcare has two hospitals with Magnet designation, recognizing excellence in nursing care. For the fourth consecutive year, the University HealthSystem Consortium has ranked Emory University Hospital (EUH) in the top 10 for quality out of more than 110 academic medical centers nationwide. Emory is the only system nationally to have had two hospitals (EUH and EUH Midtown) ranked in the top 10 by the consortium.
Frequently Called Numbers
• Emory Health Connection (patient information and physician referral): 404-778-7777
• Admissions
  • Medical School: 404-727-5653
  • 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: 404-727-5166
• Yerkes National Primate Research Center, Office of Public Affairs: 404-727-7709

Woodruff Health Sciences Center (WHSC) Leadership
S. Wright Caughman, MD, Executive VP for Health Affairs, Emory, CEO, WHSC
Douglas Ivester, Chairman, WHSC Board
Shari Capers, MBA/MHA, Associate VP, Health Sciences Strategic Planning
James W. Curran, MD, MPH, Dean, Rollins School of Public Health
Walter J. Curran Jr, MD, Associate VP for Cancer Executive Director, Winship Cancer Institute
Vincent Dolliard, APR, Associate VP, Health Sciences Communications
R. Paul Johnson, MD, Director, Yerkes National Primate Research Center
Gregory Jones, EdD, MBA, MISC, Associate VP for Health Affairs
Jane Jordan, JD, Deputy General Counsel/Chief Health Counsel, Emory University
Rennie Jeworski, MBA, VP for Health Affairs
Jeffrey Kaplan, MD, MPH, VP, Global Health
Christian P. Larsen, MD, DPhil, Dean, Emory School of Medicine, Physician Group President, Emory Healthcare, VP, Health Center Integration, WHSC; Chair, Emory Clinic Board
Linda A. McCauley, RN, PhD, FAAN, FAAOHN, Dean, Nell Hodgson Woodruff School of Nursing
Michael J. Mandl, President and CEO, Emory Healthcare; Chair, Emory Healthcare Board
Margery (Maggi) McKay, VP, Health Sciences Development
Douglas Morris, MD, CEO and Director, Emory Clinic CEO and Chairman, Emory Specialty Associates
David Stephens, MD, VP, Health Sciences Research; Chair, Department of Medicine
Gary Teal, MBA, Chief Administrative Officer, WHSC
Dean, Woodruff Leadership Academy
James Wagner, PhD, President, Emory University

Our mission:
To serve humanity by improving health through integration of education, discovery, and health care.