



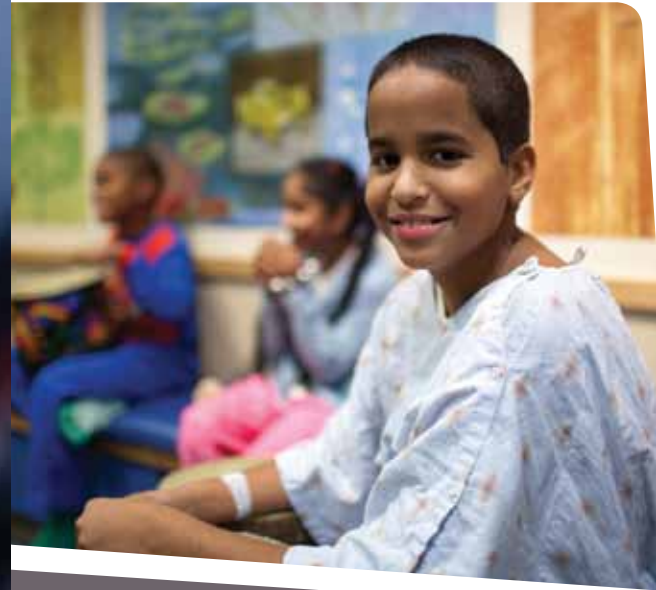
transforming health,  
improving lives

The University Hospital for  
Albert Einstein College of Medicine

**Montefiore**  
Inspired Medicine



leadership,  
vision, values



## Montefiore Medical Center

**Innovating** to translate scientific breakthroughs into diagnostics and treatments that save lives.

**Educating** the next generation of compassionate healthcare professionals.

**Bringing** together multidisciplinary teams to meet the needs of each patient.

**Combining** our deep commitment to the community with nationally renowned expertise.

**Providing** care where people live and work.

**Delivering** one standard of excellence for all.



## our story

As the academic medical center and University Hospital for Albert Einstein College of Medicine, Montefiore is nationally recognized for clinical excellence—breaking new ground in research, training the next generation of healthcare leaders, and delivering science-driven, patient-centered care.

Montefiore is ranked among the top hospitals nationally and regionally by *U.S. News & World Report*. For more than 100 years we have been innovating treatments, procedures and approaches to patient care, producing stellar outcomes and raising the bar for hospitals in the region and around the world. As we build on this momentum, we continue to advance the practice of medicine and set the standard of care.

### MONTEFIORE BY THE NUMBERS

#### Academic Medical Center

In partnership with  
**Albert Einstein College  
of Medicine**

**1,200** residents and fellows

**750** clerkships

**400** clinical trials

#### Health System

**4** hospitals

**1,491** beds

**2,500** physicians

**90,000** admissions per year

**300,000** emergency visits  
per year

**2.6 million** ambulatory  
visits per year

**200,000** managed care  
health plan members

**Montefiore**

#### Integrated Delivery Network

**130** locations

**50** advanced primary and specialty care centers

**19** clinics in our school health program,  
the nation's largest

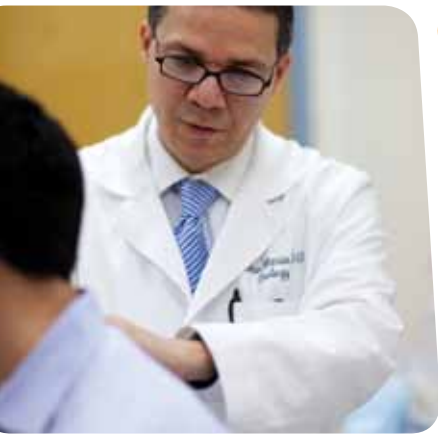
**500,000** home care program visits per year

# a legacy of excellence

# science driven, patient centered

## our services

We provide care designed to reach people where, when and how they need it most. Wherever it is delivered, we bring a team of experts to each patient's treatment, ensuring coordinated, compassionate, comprehensive and leading-edge care, informed by the latest research.



**PRIMARY CARE**

Focusing on prevention and care coordination through family and internal medicine, pediatrics, obstetrics and gynecology, and health education



**ADVANCED SPECIALTY AND SURGICAL CARE**

Delivering multidisciplinary care through our notable Centers of Excellence and many specialties



**HOME CARE**

Caring for vulnerable patients so they remain healthier, out of the hospital and in their homes

**COMMUNITY BASED**

Reaching people where they live through the School Health Program, mobile vans and health education



**ACUTE MEDICAL CARE**

Providing the latest diagnostics and techniques through our patient-centered care delivery



**REHABILITATION**

Restoring patients' functionality so they can lead more independent lives





### Our leadership in coordinating care

across multiple settings has earned us federal recognition from the Centers for Medicare and Medicaid Services as a Pioneer Accountable Care Organization. Through the formation of highly integrated teams of physicians, nurses, social workers, mental health professionals and other caregivers, we have developed an innovative system of managing care around

the patient—focusing on communication, coordination, engagement and prevention to provide higher quality care while reducing costs.

Our interventions are designed to help patients understand and manage their illness, advocate for their health, access the right treatments and receive the vital social support they need to flourish. Montefiore has pioneered surgical

procedures to repair diseased hearts, protocols to treat complex cancers and medical devices to accommodate the needs of growing children. We have been in the vanguard of interventions to address diabetes, childhood obesity, heart disease, cancer detection and screening and reducing healthcare disparities, and we have been national leaders in treating HIV, tuberculosis and lead poisoning in children.

- **A premier academic medical center** committed to heal, to teach and to discover; offering sophisticated treatment for the most complex cases
- **An integrated healthcare delivery system** seamlessly linked by advanced technology, providing care when and where it is needed most
- **An engaged partner** dedicated to our community and collaborative partnerships with referring physicians

### U.S. NEWS & WORLD REPORT RANKINGS

- National rankings in Geriatrics, Diabetes and Endocrinology, and Neurology and Neurosurgery.
- “High-performing” designation in nine additional service lines: Cancer; Cardiology and Heart Surgery; Ear, Nose and Throat; Gastroenterology; Gynecology; Nephrology; Pulmonology; Rehabilitation; and Urology.
- The Children’s Hospital at Montefiore ranked among the nation’s best for the fourth consecutive year, and is one of only two institutions in the tri-state area to be ranked in all medical specialties.

### NATIONAL RECOGNITION

- Montefiore was selected by the Center for Medicare & Medicaid Innovation as one of 32 organizations in the nation, and the only one in New York State, to participate as a Pioneer Accountable Care Organization.
- Montefiore received the Outstanding Performance in Patient Safety and Quality Award from the Leapfrog Group and Northeast Business Group on Health.
- Montefiore primary care physicians received the Bridges to Excellence award for their excellence in diabetes management and successful outcomes.



#### CHAM outcomes:

- **100%** heart transplant one-year survival rate
- **100%** renal transplant one-year survival rate
- **96%** success rate for cardiac ablation procedures
- **95%** survival rate of babies treated in the NICU
- **95%** leukemia cure rate
- NIH funding for CHAM has increased by **620%** since 2000



### The Children's Hospital at Montefiore

In 2011, The Children's Hospital at Montefiore (CHAM) was one of only two hospitals in the tri-state area to be **nationally ranked in all specialties** by *U.S. News and World Report's* list of Best Children's Hospitals. With nearly **\$90 million in National Institutes of Health (NIH) funding**, investigators at CHAM lead numerous translational and clinical studies aimed at developing innovative therapies for childhood diseases and disabilities. Children with all types of cardiac defects and anomalies benefit from the vast resources of CHAM's Pediatric Heart Center, including its recently opened state-of-the-art **pediatric hybrid cardiac catheterization lab**—one of the first of its kind in the tri-state area.

CHAM's pediatric oncology program specializes in hematologic malignancies, such as leukemia and lymphoma, sarcomas and neuroblastomas, and treats more than 150 new cases each year. **CHAM's transplant program attracts patients from all over and has the second highest volume in New York State.**

CHAM also offers superior primary care. From childhood vaccinations and asthma, to a multidisciplinary approach to obesity and its comorbidities, diabetes and hypertension, physicians work to provide exceptional pediatric care at CHAM.

### Montefiore Einstein Center for Cancer Care

**Bringing together international experts with the latest technologies and pioneering research,** Montefiore Einstein Center for Cancer Care is advancing the front lines of prevention, diagnosis and treatment of rare and common cancers. Our multidisciplinary teams—medical, surgical and radiation oncologists, along with pathologists, radiologists and support specialists—work together to provide each patient with the most effective, individualized treatment plan possible.

Montefiore Einstein Center for Cancer Care, in partnership with the National Cancer Institute-designated Albert Einstein Cancer Center, is the first facility in the Northeast to offer **three types of "regional" chemotherapy treatments** that focus on the tumor site to reduce toxicity and spare healthy tissue. In addition, there are **more than 100 clinical trials** being conducted at Montefiore Einstein Center for Cancer Care. Patient-centered care is a hallmark of the Center, and our field-leading patient navigator program ensures that care truly revolves around the patient.

#### Cancers we treat:

- Breast
- Colorectal
- Endocrine and neuroendocrine
- Esophageal
- Gynecologic
- Head and neck
- Hepatobiliary (liver cancer)
- Leukemia and lymphoma
- Lung and chest
- Melanoma
- Pediatric
- Prostate and urologic
- Sarcoma
- Stomach and gastrointestinal



### Heart Center outcomes:

- Highest one-year post-heart transplant survival in New York State
- Risk-adjusted operative mortality rates among the lowest in the nation
- Awarded a top rating of three stars from the Society of Thoracic Surgeons



### Montefiore Einstein Center for Heart and Vascular Care

Directed by world-renowned experts recruited from the nation's elite cardiac programs, Montefiore Einstein Center for Heart and Vascular Care is a national leader in the prevention, diagnosis and treatment of heart disease, providing innovative therapies and clinical best practices for adult and pediatric patients. **The Center offers a range of services, including cardiac imaging, interventional cardiology, arrhythmia services and the most advanced surgical care for mitral valve repair, aneurysms and heart failure.** The National Institutes of Health awarded the Center a multimillion-dollar five-year grant to study improvements in mitral valve repair and atrial fibrillation surgery.

Montefiore surgeons are also distinguished experts in the use of mechanical assist devices, as well as robotic and minimally invasive cardiac surgery.

**The Society of Thoracic Surgeons has repeatedly awarded the Center a three-star rating for its cardiovascular surgery program,** the highest category of quality given to only approximately 12 percent of participating hospitals in the United States. With an ongoing commitment to research, the Center is fostering breakthroughs in the genetics of heart disease and the application of stem cells to treat heart disease.

### Montefiore Einstein Center for Transplantation

Montefiore Einstein Center for Transplantation is widely recognized for its excellent outcomes and holistic approach to care for adults and children with end-stage organ disease. The Center comprises:

- Our nationally renowned kidney transplant program, one of the nation's oldest, busiest and most respected, which includes care for adults and children, and includes programs related to living and deceased donation. **Our one-year survival rates for adult and pediatric transplant are nearly 96 percent and 100 percent, respectively.**
- Collaborations with Montefiore Einstein Center for Heart and Vascular Care to identify alternatives to transplant for heart

failure patients. **Our one-year survival rates are approximately 90 percent in adult heart transplantation, and 100 percent in pediatrics.**

- A liver disease and transplant program that combines Montefiore's specialty programs in liver transplantation (deceased and living donor), liver cancer, pediatric liver disease, general consultative hepatology and hepatobiliary surgery. **Our one-year survival rate for adult liver transplantation is 86 percent.**
- Pancreatic transplantation, launched in 2010—the only program in the Bronx and Westchester for patients with severe end-stage diabetes.

Allergy & Immunology	Geriatrics (Elder Care)	Pathology (Diagnostics & Testing)
Anesthesiology & Pain Management	Hematology (Blood)	Pediatrics
Cancer	Hyperbaric Medicine (Wound Care)	Pharmacy Services
Cardiovascular (Heart & Vascular Care)	Infectious Diseases	Psychiatry
Critical Care Medicine (ICU)	HIV/AIDS	Primary Care
Dentistry & Oral Surgery	Internal Medicine	Pulmonary Medicine (Lungs)
Dermatology	Nephrology (Kidney Disease)	Radiology
Emergency Medicine	Neurology (including Headache Center)	Rehabilitation Medicine
Endocrinology (Diabetes, Hormones & Metabolism)	Neurosurgery	Rheumatology (Arthritis & Joint Disease)
Family and Social Medicine	Obstetrics & Gynecology Women's Health	Sleep-Wake Disorders Center
Gastroenterology (Digestive & Liver Diseases)	Ophthalmology	Surgery and Surgical Services
General Internal Medicine	Orthopaedics (Bones, Muscles & Joints)	Transplantation
	Otorhinolaryngology (Ear, Nose & Throat)	Urology

Our Commitment to Referring Physicians

- At Montefiore, referring physicians are valued members of the patient care team, and we work closely with our partners to ensure that treatment is seamless and thorough.
- Communication is key—Montefiore physicians share the results of evaluations and recommended course of care with patients’ referring physicians in a timely manner and are available for consultation as needed.
  - Montefiore is committed to maintaining the integrity of the relationships between referring physicians and their patients.
  - To arrange for specialty care for your adult patients, please call 1-800-MD-MONTE; for your pediatric patients call 1-855-CHAM-247.

featured services

Endocrinology (Diabetes, Hormones & Metabolism)

Our sophisticated and comprehensive approach to diabetes management has been nationally honored as a model for clinical excellence. Listed as “high performing” by *U.S. News & World Report*, the Center comprises a multidisciplinary team of experienced endocrinologists, nurse practitioners, clinical nurse specialists, certified diabetes educators and nutritionists who provide both inpatient and outpatient care. With more than 30 full-time faculty members, the Center is widely recognized as the largest in the New York metropolitan area. In collaboration with the Einstein Diabetes Research Center, our researchers are working to advance the treatment of diabetes, obesity and metabolic diseases.

Geriatrics (Elder Care)

Nationally ranked by *U.S. News & World Report*, our Division of Geriatrics offers outstanding primary and consultative care for older adults. Comprehensive teams of board-certified geriatricians, nurse practitioners and social workers offer specialized diagnoses and treatments for the many chronic and acute health conditions facing older adults. We provide care in all settings, from the home to the hospital, and strive to use the latest innovations in clinical practice.

Neurology and Neurosurgery (including Headache Center)

Our Departments of Neurology and Neurosurgery are nationally ranked by *U.S. News & World Report* and lead in efforts to treat disorders of the brain and central nervous system. Our Neurology Department, in partnership with Einstein, is among the largest and most respected in the nation, with a history of medical “firsts.” We recently received a prestigious National Institutes of Health/National Institute of Neurological Disorders and Stroke Neurological Clinical Trials Network grant. The Department of Neurosurgery leads in state-of-the-art treatments, technological advancements and research delivered by a multidisciplinary team of subspecialists in cerebrovascular disorders, neuro-oncology, epilepsy, spine surgery and pediatric neurosurgery. Our neurosurgeons







have extensive experience in minimally invasive approaches, such as endovascular coiling, stereotactic guided radiosurgery and microneurosurgical techniques. Our Craniofacial Center has treated more than 7,000 patients, including children with birth anomalies. Our new, unique Spinal Oncology program specializes in treating complex degenerative, traumatic and neoplastic spine diseases.

### **Obstetrics & Gynecology and Women's Health**

A leader in women's healthcare, Montefiore provides a full range of services at more than 20 convenient locations in the Bronx and Westchester County, responding to the physical, reproductive and mental health needs of women at all stages of life. Our distinguished physicians are recognized for their innovation, and integrate high-quality clinical, research and educational services to provide superior women's healthcare across the spectrum, including services related to:

- Childbirth
- Family planning and birth control
- Fibroids
- Genetic counseling
- Group prenatal care
- High-risk pregnancy
- Infertility and reproductive medicine
- Obstetrics and gynecology
- Preconception counseling and testing
- Reproductive genetics and prenatal genetic testing
- Urogynecology

### **Ophthalmology**

Among the largest and most advanced in the country, our Department of Ophthalmology and Visual Sciences provides patients with the latest and most advanced medical and surgical care of the eye. Specialty programs include those in neuro-ophthalmology, the retina and the cornea, refractive surgery (LASIK), oculoplastic surgery, uveitis and glaucoma. Our pediatric ophthalmology program is one of the largest academic services on the East Coast and provides care for patients with some of the most difficult cases. The department also possesses the latest LASIK surgery equipment in the nation, and is home to a cutting-edge clinical trials center staffed by national leaders in their fields. Special areas of focus for

the department include:

- Treatment programs emphasizing early diagnosis and intervention, in order to address the high rates of diabetic blindness and glaucoma among the Bronx's adult population
- Meeting the vision needs of the region's large pediatric population
- Advancing Montefiore's research mission and strategically competing for national grants

### **Orthopaedic Surgery**

Our team of highly skilled physicians and specialists at the multidisciplinary Department of Orthopaedic Surgery offers a full range of services utilizing the most advanced technology. The team includes fellowship-trained orthopaedic subspecialists in every area, including:

- Sports medicine
- Sarcoma and musculoskeletal tumors
- Joint replacement
- Foot and ankle surgery
- Trauma surgery
- Pediatric orthopaedic surgery
- Hand and upper extremity surgery
- Shoulder surgery
- Spine surgery
- Podiatric surgery
- Arthritis treatment, focusing on alleviating pain and treating musculoskeletal conditions

### **Psychiatry**

Our well-established and nationally regarded Department of Psychiatry and Behavioral Sciences specializes in providing quality, compassionate care for patients with complicated medical, psychiatric and neuropsychiatric presentations. Our esteemed team of physicians—many of whom have been named "Best Doctors" by *New York* magazine—draws upon the latest medical advances to treat the full spectrum of mental health conditions in adults and children, including anxiety and depression, alcohol and substance dependency, bipolar disorder and schizophrenia. Through ongoing research, the department is helping to advance the field's body of knowledge and develop more targeted treatments for disorders.





### Primary Care

Primary care physicians are central to ensuring effective health promotion and disease prevention, managing chronic illness and coordinating specialty care. Board-certified primary care physicians throughout Montefiore's network are available in a variety of settings in the Bronx and Westchester County, including hospitals, clinics and individual practice locations. Our ambulatory care centers, many of which have been designated as "patient-centered medical homes," are highly accessible, provide proactive and seamless care, and engage patients in their own health. We provide healthcare services in family and social medicine, internal medicine, pediatrics, and obstetrics and gynecology, as well as diagnostics and educational programs.

### Rehabilitation Medicine

Consistently listed in the top rankings of *U.S. News & World Report*, our Department of Rehabilitation Medicine has been actively advancing innovative technologies and embracing the latest treatment techniques since its inception in 1955. Our physiatrists, physical therapists, occupational therapists, speech/language pathologists, rehabilitation nurses and social workers work together across a wide spectrum of comprehensive services to help patients with a disabling disease or injury achieve their highest level of independence.

### Surgery and Surgical Services

Surgery at Montefiore is distinguished by high volumes and exceptional outcomes, and has received national recognition by the American College of Surgeons' National Surgical Quality Improvement Program. Areas of particular expertise include:

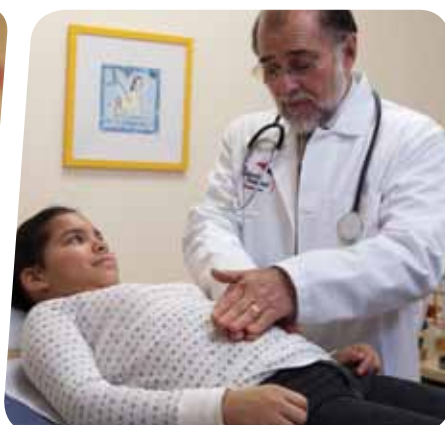
- Robotic and minimally invasive surgery
- Breast surgery
- Solid organ and living donor transplants
- Sophisticated surgical treatment for cancer patients
- Pediatric surgery
- Esophageal surgery
- Weight loss surgery



For information or adult referrals,  
call 1-800-MD-MONTE (636-6683);  
for pediatric referrals, call 1-855-CHAM-247  
or visit [www.montefiore.org](http://www.montefiore.org)

To learn about giving opportunities,  
call the Office of Development at 718-920-6656  
or visit [www.givetomontefiore.org](http://www.givetomontefiore.org)





## Montefiore Medical Center

111 East 210th Street  
Bronx, New York 10467

[www.montefiore.org](http://www.montefiore.org)



Montefiore and its renowned Children's Hospital are recognized among the top hospitals nationally and regionally by *U.S. News & World Report*.

**Montefiore**  
THE UNIVERSITY HOSPITAL FOR  
ALBERT EINSTEIN COLLEGE OF MEDICINE