Baystate Health is an integrated health care delivery system serving a population of nearly 1 million people in western Massachusetts. It is one of the largest health systems in New England with over 10,000 employees and an annual budget of over $2 billion. The major facilities and services of Baystate Health include:

**Baystate Medical Center** – A 716-bed, independent academic medical center and tertiary care hospital in Springfield, Massachusetts with over 38,000 admissions annually.
- Western Campus of Tufts University School of Medicine
- Tufts largest clinical training site and the third largest acute care hospital in Massachusetts
- Over 1,100 physicians on the medical staff
- Magnet Hospital for Nursing Excellence designation by the American Nurses Credentialing Center (ANCC)
- Level One Trauma Center with pediatric designation
- Over 100,000 Emergency Department visits annually
- Minimally invasive surgery including the da Vinci robotic system
- Open heart surgery and interventional cardiology programs
- Kidney transplantation program

**Baystate Children’s Hospital** – A 716-bed, independent academic medical center and tertiary care hospital in Springfield, Massachusetts with over 38,000 admissions annually.
- 110-bed and 57-bassinet fully-accredited “children’s hospital within a hospital” that provides advanced medical care to babies, children, and adolescents
- Neonatal and Pediatric Intensive Care Units
- Our Adolescent and Young Adult Unit is designed to better meet the needs of teenagers, young adults and their families. Here, patients get the developmentally appropriate transitional support they need during those years when they are no longer children, but not quite adults. This unit is staffed with a specialized multidisciplinary team that is trained to provide adolescents with as much autonomy as possible and to manage the medical needs and psychological stresses of Hospitalization.

**Davis Family Heart & Vascular Center**
- 20-room CARE (Cardiac Assessment, Recovery, & Evaluation) unit, allowing patients undergoing outpatient procedures to go from pre-op to discharge in the same room, with the same nursing team
- Three floors (96 rooms) of private medical-surgical beds, each equipped with telemetry, for less critically ill patients who require overnight stay
- 32 cardiovascular critical care rooms designed to create efficient, comfortable care environments for patients

**D’Amour Center for Cancer Care** – A 65,000 square foot, free-standing, integrated cancer care center for adult and pediatric hematology and oncology, surgical oncology, gynecologic oncology, and radiation oncology treating over 1,800 new cases annually.
- Affiliated with National Cancer Institute-sponsored clinical trial groups including Eastern Cooperative Oncology Group (ECOG), Gynecologic Oncology Group (GOG), and Radiation Therapy Oncology Group (RTOG); Investigator-initiated studies are also performed. The cancer program is a key component of the recently-established and funded Rays of Hope Center For Breast Cancer Research, housed in the Pioneer Valley Life Sciences Institute.
- Accredited with commendation by the American College of Surgeons Commission on Cancer as an academic hospital cancer program, and certified by the American Society of Clinical Oncology Quality Oncology Performance Initiative (QOPI)
- Includes a comprehensive breast care approach offering digital and stereotactic and ultrasound-guided biopsies, multidisciplinary breast cancer clinics and breast cancer risk assessment and management

**Baystate Franklin Medical Center** – A full service 90-bed community hospital in Greenfield, MA with over 4,000 admissions annually and over 29,000 Emergency Room visits.

**Baystate Mary Lane Hospital** – A 25-bed community hospital in Ware, MA with over 1,500 admissions and 15,000 ER visits annually.

**Baystate Wing Hospital and Medical Centers** – A 74-bed hospital, located in Palmer, with a rich history of caring for the health of people throughout the Quaboag Hills and the Pioneer Valley. Provides a broad range of emergency, medical, surgical and psychiatric services. Five medical centers in Belchertown, Ludlow, Monson, Palmer and Wilbraham offer extensive outpatient services. Baystate Wing Hospital also encompasses Griswold Behavioral Health Center in Palmer and the Wing VNA and Hospice.

**Baystate Radiology** – Offering 1.5 and 3 T MRI, CT and CTA, PET CT, nuclear medicine, image guided procedures, ultrasound and diagnostic x-ray. All imaging results are provided via integrated PACS and EMR. Supported by 28 board-certified radiologists and over 200 technical and professional staff.

**Baystate Reference Laboratories** – The region’s largest hospital-based reference laboratory staffed by 21 board-certified subspecialty pathologists and over 500 technical professionals providing a full spectrum of diagnostic testing services.

**Baystate Medical Practices (BMP)** is a multi-specialty community-based & academic practice comprised of over 580 Baystate Health employed physicians and advanced practitioners providing care at over 50 locations throughout the Pioneer Valley. BMP physicians serve as faculty for the Tufts University School of Medicine (TUSM), for which Baystate is its Western campus, and are the principle educators and mentors for over 320 BMC residents and fellows as well as the TUSM third and fourth year medical students.

**Baystate Visiting Nurse Association and Hospice** – A comprehensive community-based home, palliative, and hospice care agency with over 200 employees providing over 100,000 visits annually. We specialize in care of the chronically ill.
- Baystate Home Infusion and Respiratory Services—providing high-tech services and DME for acute and chronic health conditions

**Health New England** – A for-profit health maintenance organization with over 125,000 covered lives serving all of western Massachusetts.
EDUCATIONAL PROGRAMS at Baystate Medical Center

The Western Campus of Tufts University School of Medicine with over 445 full-time faculty.

Medical Student Education
- Over 75 third year Tufts University School of Medicine students each year including 22 who complete their entire third year of training at Baystate Medical Center
- Over 240 fourth year medical students each year, in over 40 electives, from over 55 medical schools

Residencies and Fellowships – Approximately 350 residents and fellows in 10 residencies and 23 fellowship programs

Residency Programs
- Anesthesiology
- Emergency Medicine
- Internal Medicine
- Internal Medicine/Pediatrics
- Obstetrics and Gynecology
- Pathology–Anatomic and Clinical
- Pediatrics
- Psychiatry
- Radiology–Diagnostic
- Surgery

Fellowship Programs
- Acute Care Surgery
- Cardiovascular Disease
- Clinical Cardiac Electrophysiology
- Critical Care Medicine
- Cytopathology
- Emergency Medicine Administration
- Emergency Medicine International
- Emergency Medicine Research
- Emergency Medicine Wilderness
- Emergency Ultrasound
- Endocrinology, Diabetes, and Metabolism
- Family Planning
- Geriatric Medicine
- Healthcare Quality
- Hematology and Oncology
- Infectious Disease
- Interventional Cardiology
- Minimally Invasive Surgery
- Nephrology
- Pain Medicine
- Pediatric Emergency Medicine
- Pediatric Endocrinology
- Surgical Critical Care

Nursing Education
Baystate Medical Center provides clinical and internships placements to the six area Nursing colleges offering degrees from undergraduate to doctoral level.
Graduate level internships are offered for those seeking experience in Education, Administration, Research, or Clinical Nurse Leadership roles. Please contact Nursing Practice and Professional Development for more information on clinical placements. Baystate Medical Center is a Magnet Hospital for Nursing Excellence.

Midwifery Education
- 92 graduates in 20 classes since 1992
- 100% first-time pass rate on the national certifying examination
- 85% entered full-scope midwifery clinical practice since 2002

Pharmacy Residency
- American Society of Health Systems Pharmacists (ASHP)-accredited PGY-1 Pharmacy Residency affiliated with Massachusetts College of Pharmacy and Health Sciences-Worcester
- Five PGY-1 Residents in place as of July 2011; Five PGY-1 Residents effective July 2012
- American Society of Health Systems Pharmacists (ASHP)-accreditation pending PGY-2 Critical Care Pharmacy Residency affiliated with Massachusetts College of Pharmacy and Health Sciences-Worcester
- One PGY-2 Resident effective July 2012

Allied Health Education
- Holds over 90 formal Allied Health affiliations with 50 academic institutions located in Western Massachusetts and New England
- Over 600 allied health students complete clinical training at Baystate each year in over 40 allied health programs

Advanced Practitioners
- Over 50 Advanced Practice students complete one or more clinical rotations with Baystate Health System providers each year
- Affiliation agreements with Physician Assistant and Nurse Practitioner programs in Massachusetts and Connecticut

FAST FACTS About Baystate Health

- Acute Care Surgery
- Cardiovascular Disease
- Clinical Cardiac Electrophysiology
- Critical Care Medicine
- Cytopathology
- Emergency Medicine Administration
- Emergency Medicine International
- Emergency Medicine Research
- Emergency Medicine Wilderness
- Emergency Ultrasound
- Endocrinology, Diabetes, and Metabolism
- Family Planning
- Geriatric Medicine
- Healthcare Quality
- Hematology and Oncology
- Infectious Disease
- Interventional Cardiology
- Minimally Invasive Surgery
- Nephrology
- Pain Medicine
- Pediatric Emergency Medicine
- Pediatric Endocrinology
- Surgical Critical Care
- Anesthesiology
- Emergency Medicine
- Internal Medicine
- Internal Medicine/Pediatrics
- Obstetrics and Gynecology
- Pathology–Anatomic and Clinical
- Pediatrics
- Psychiatry
- Radiology–Diagnostic
- Surgery
- Acute Care Surgery
- Cardiovascular Disease
- Clinical Cardiac Electrophysiology
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- Pediatric Endocrinology
- Surgical Critical Care
Continuing Education

- Offers nationally accredited Continuing education activities for health care professionals including: lectures and grand rounds held at Baystate; certification courses; regional seminars with national recognized presenters; and online courses at learn.bhs.org. Baystate provides attendees with an online transcript accessible via employee ID number or CE ID number for non Baystate health care providers. Courses are planned and developed in collaboration with Baystate faculty and staff.

Baystate Simulation Center – provides individual and multidisciplinary team simulation training for faculty, residents, fellows, students, nurses, and allied healthcare providers.

- Accredited by the American College of Surgeons as a Comprehensive (Level I) Education Institute
- A 4,000 square foot fully staffed facility with three patient simulation rooms including an operative suite and adjacent classrooms
- A variety of advanced adult, pediatric, and infant human patient simulators with advanced physiologic monitoring and audiovisual recording systems for individual and multidisciplinary team training
- The Goldberg Surgical Skills Laboratory includes a wide variety of high- and low-fidelity open and laparoscopic surgical and virtual reality training simulators and is a recognized Fundamentals of Laparoscopic Surgery certification center

Baystate Health Sciences Library

The Library provides access to thousands of print and digital resources including online journals, eBooks and point-of-care tools and databases to search evidenced based information, on-site or remotely. The Library’s knowledge services support a variety of new information technologies, including our new digital repository, Scholarly Commons, database apps for your iPad, audience response and citation management tools. Librarians conduct literature searches and search updates using dozens of licensed databases, and offer instruction and consultations to groups and individuals at any Baystate location. The Library also offers collaborative learning space and reliable consumer health information. Resident physicians and Tufts faculty also have access to the resources at Tufts’ Hirsch Medical Library.

Contact the library: Tel: 413-794-1865 • Fax: 413-794-1974 • Email: library@baystatehealth.org.
Or visit us online: http://libraryinfo.baystatehealth.org/home

RESEARCH at Baystate Medical Center

- Over $11 million annually in sponsored research and public service grants and contracts with $8 million in federal funds
- Over 400 active research studies
- The Baystate Human Research Protection Program has achieved Full Accreditation by the Association for the Accreditation of Human Research Protection Programs (AAHRPP)
- Center for Quality of Care Research—a multidisciplinary research group focused on the development of methods to measure and improve quality and to assess the effectiveness of common therapies
- Epidemiology and Biostatistics Research Core—full research design, methodology, and analytic support for research from our core of epidemiologists and biostatisticians

Baystate Animal Care Facility

- Registered with the United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS)
- Assurance on file with the Public Health Service Office of Laboratory Animal Welfare (OLAW)
- 6,500 square foot, state-of-the-art facility
  - Fully equipped housing and procedure rooms
- Skilled and experienced staff certified by the American Association for Laboratory Animal Science (AALAS)

Pioneer Valley Life Sciences Institute (PVLSI) – a joint partnership for collaborative laboratory-based research between Baystate Medical Center and the University of Massachusetts Amherst (www.pvlsi.org)

- A 15,000 square foot state-of-the-art biomedical laboratory research facility
- Research clusters in breast cancer, apoptosis, and diabetes
Our Mission

To improve the health of the people in our communities every day, with quality and compassion.