Emergency Department expansion goes live

After seven years of planning, approvals and a building process that included continued construction during the pandemic, the Brigham's expanded Emergency Department opened 30 beds, a new trauma suite, a dedicated area for behavioral health patients and additional emergency imaging capabilities in May.

Brigham OB-GYN ranks #1 in U.S.

In recognition of the exemplary patient- and family-centered care that our Department of Obstetrics and Gynecology delivers, U.S. News & World Report named the Brigham the nation’s #1 hospital for Obstetrics and Gynecology. This recognition accompanied the news that the Brigham once again earned a spot on U.S. News’ Best Hospitals Honor Roll for 2022–23.

By the numbers:

- 43,985 inpatient admissions
- Cared for 1,583 international patients.
- Radiology teams supported 330,168 diagnostic procedures and 12,877 interventional procedures.
- Surgical teams completed 39,056 cases.
- Conducted 2.8 million outpatient visits (including virtual visits).
- Care teams delivered 6,802 babies.
- Patients left 215,499 positive comments in feedback surveys.
- Interpreter Services provided ~185,000 interpreting sessions, supporting nearly 15,000 requests from the Emergency Department.
- The Patient and Family Relations team supported 6,648 patients and their loved ones.

Quality excellence

Earned The Joint Commission’s Gold Seal of Approval for Hospital Accreditation.

Named a Top Teaching Hospital by The Leapfrog Group.

Received an “A” Leapfrog Hospital Safety Grade in fall 2022, marking the 10th time the Brigham has earned this national distinction.
**Meeting with community leaders**

Understanding the communities we serve — including what matters most to residents — is essential to improving community health and well-being. To that end, in 2022 we organized five community meetings and tours throughout the Brigham’s priority neighborhoods, connecting with over 60 community-based organizations and partners. A community meeting held in June at the Immigrant Family Services Institute in Mattapan is pictured above.

**Collaborating to better serve Boston residents**

As part of our 2022 Community Health Assets and Needs Assessment, the Brigham participated in a citywide collaborative to jointly identify and address the most pressing health issues facing Boston residents. Guided by input from residents and local organizations in the Brigham’s five priority neighborhoods — Dorchester, Jamaica Plain, Mattapan, Mission Hill and Roxbury — we are partnering with community stakeholders to eliminate health inequities.

**By the numbers:**

9,200 bags of food and 11,000 meals were distributed through Community Health Vans.

26 high school seniors graduated this year from our Student Success Jobs Program, which annually pairs around 100 Boston students with year-round, paid internships in over 60 departments across the Brigham.

508 new referrals to the Passageway Program, which supports patients, employees and community members who are experiencing abuse from an intimate partner.

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**Supporting our mission**

The generosity of our donor community fuels many aspects of our work. Here are a few highlights from our Development Office:

To learn more, visit bwhgiving.org.
Brigham researchers work to solve the mystery of long COVID

Brigham investigators are leading efforts to better understand the long-term effects and prolonged symptoms of COVID-19, the condition known as long COVID. In March, the Brigham led the launch of the Boston COVID Recovery Cohort, a consortium of six sites in Greater Boston participating in a nationwide study of people with long COVID. Brigham researchers also developed an ultrasensitive test to detect miniscule amounts of protein from the virus that causes COVID-19 and found evidence these proteins linger in patients with long COVID.

By the numbers:

- More than 2,000 active clinical trials in fiscal year 2022 (FY22)
- Published more than 9,300 research papers in 2022.
- 5,241 research employees in FY22
- 35 investigators named to Clarivate’s 2022 Highly Cited Researchers list, a prestigious “who’s who” of influential researchers
- The Brigham was ranked #2 among independent hospitals for National Institutes of Health (NIH) research funding in 2022. The Brigham and Mass General have been ranked in the top three hospitals in terms of NIH support for more than 25 years.
- The Brigham earned $787 million in research revenue in FY22, which includes funding from basic science grants, clinical trial agreements, donor gifts directed toward research and other sponsored research activity.

Raised $188 million in FY22 to support clinical care, research, education, capital improvements, the Brigham Fund and more.

Hosted 35 donor engagement and recognition events, including 17 Distinguished Chair celebrations.

Held 38 donor fundraising events, including 25 community fundraising events and the inaugural Brigham Caregivers Classic, benefiting the Caregivers Fund, which provides resources to celebrate, support and unite our health care workers.

Landmark clinical trial delivers on the promise of heart failure drugs

Last summer, physician-scientists from the Brigham presented new evidence that drugs originally developed to treat type 2 diabetes may benefit a wide range of patients experiencing heart failure. Brigham investigators helped lead the largest clinical trial to date on a broad range of patients with heart failure, finding that a class of drugs known as SGLT2 inhibitors provided protection from cardiovascular events.

In addition, the Brigham was ranked #2 among independent hospitals for NIH research funding in 2022. The Brigham and Mass General have been ranked in the top three hospitals in terms of NIH support for more than 25 years.

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I am extraordinarily proud of all that we accomplished in 2022 to deliver expert and compassionate care, drive research and innovation, train tomorrow’s health care professionals and care for our communities.

Of course, last year was not without its challenges. Like nearly every health care organization, we carried out our mission in the face of capacity constraints, staffing shortages and significant uncertainty in the world around us. Even as we continue to endure these challenges, I am filled with optimism because I know we are weathering the storm together — as one Mass General Brigham community. And we are accomplishing that by doing what we always do: keeping our patients and their families at the center, so they receive a consistently exceptional experience.

With so much change in health care, we cannot stand still. Mass General Brigham must become the integrated academic health care system of the future, and here at the Brigham we have made critical contributions to achieving this vision. By helping launch enterprise services in Emergency Medicine, Radiology, Anesthesiology, Pathology and Cardiovascular Medicine/Surgery, we are ensuring more patients and their families have greater access to world-class, equitable care. This past year we also celebrated another enterprise milestone: the launch of the Mass General Brigham Gene and Therapy Institute, our first systemwide research center.

We are so fortunate to have the most dedicated, creative and compassionate teams shaping the future of health care. Even with such an incredible legacy behind us, I am confident that our best is yet to come.

Robert S.D. Higgins, MD, MSHA
President, Brigham and Women’s Hospital
Executive Vice President, Mass General Brigham