**Education** 



### **Global Health in Botswana**

During April, 2025, Drs. Yunping Li, Amnon Berger along with PG3 residents Anh Phung and Christian Thompson went to Princess Marina Hospital (PMH) in Gaborone, Botswana for the Global Health Program in Anesthesia and Critical Care. PMH is the largest referral hospital in Botswana, funded by the government. They have critical care and most surgical specialties. The global health program helps to meet the urgent need for trained anesthesia providers in this African country. Dr. Catronia Stewart directs the program. Our department physicians participated in both adult and pediatric clinical care and teaching of Botswanan residents and physicians. They were particularly active in obstetric anesthesia since over 7,000 infants are delivered at PMH each year.



Research



Infrastructure grant from Massachusetts
Life Sciences Center to boost BIDMC research capacity
BIDMC will receive a Capital Grant as part of the

Massachusetts Life Sciences Center (MLSC) 2025 Research
Infrastructure Program. The award will allow BIDMC's Flow Cytometry
Core to expand its capabilities in the fields of nanoparticle characterization
and nanomedicine. Drs. Simon Robson and Ionita Ghiran will participate in
this project that will enhance the research capacity of the hospital as well as
our department. The Research Infrastructure program provides grants for
capital projects that support the life sciences ecosystem in Massachusetts by
enabling and supporting life sciences research and development in the
Commonwealth. The grant will cover purchase of cutting-edge equipment
and position BIDMC research as a center of excellence in nanoparticle
science and nanomedicine discovery.





Dr. Simon Robson part of research team chosen for World Cell Biologist Best Research Award

**Dr. Simon Robson**, Vice Chair of Research and Director of our Center for Inflammation Research, was co-author on the article, **Purinergic signaling** by  $TCR\alpha\beta$ + double-negative T regulatory cells ameliorates liver ischemia-reperfusion injury, that received a "Best Researcher Award," from the World Cell Biologists Awards Committee. The article was published in January in *Science Bulletin*.

**Events** 



### Dr. Bala Subramaniam gives TEDx Boston Talk

Aging, anxiety, and chronic illness all share a common thread: neuroinflammation. Meditation is a powerful tool that can reduce this inflammation and help slow the decline in our experience of life.

Dr. Bala Subramaniam, Professor of Anesthesiology at Harvard Medical School and Director of the Sadhguru Center for a Conscious Planet at BIDMC recently gave an inspirational and educational @TedxBoston talk on Meditation, the Brain, and Inflammation.

"When we reduce neuroinflammation, rewire the brain, and cultivate awareness, we aren't just surviving, we are thriving."

Watch TED Talk here: https://youtu.be/EofCyO44GMs?si=I-tjo8amZKLxQ7jG

Read article on Forbes.com here:

https://www.forbes.com/sites/johnwerner/2025/06/13/meditate-for-brain-health-ai-research-science-promote-this-solution/

Save the Date: Mark your calendar for the Annual Consciousness Conference, taking place October 10-11, 2025,



**Past Events** 

### Harvard Anaesthesia Marks 55 Years of Innovation and Impact

On Friday, May 16, 2025, faculty and trainees from across the four academic Harvard anesthesia training programs—Massachusetts General Hospital (MGH), Brigham and Women's Hospital (BWH), Boston Children's Hospital (TCH), and Beth Israel Deaconess Medical Center (BIDMC)—gathered at the Harvard Faculty Club to celebrate the 55th anniversary of the founding of an independent Harvard Medical School Department of Anaesthesia.

The event, hosted by the Harvard Anesthesia Executive Committee, received a warm welcome from Dr. Danny Talmor and heard closing remarks from Dr. Alan Lisbon (BIDMC), who reflected on the department's growth since its founding in 1969. He honored the legacy of innovation, research, and patient care established by earlier generations and emphasized the department's continued leadership in shaping the field of anesthesiology.

Attendees were treated to a series of engaging five-minute micro-talks by faculty researchers from all four hospitals, showcasing cutting-edge work and collaboration across the system. Speakers included Drs. Erin J. Ciampa, Maximilian S. Schaefer (BIDMC); Drs. Katarina Ruscic, Yun-Yun (Kathy) Chen, and Luca Zazzeron (MGH/MGB); and Dr. Scott Holmes (Boston Children's/TCH).

The evening was co-hosted by department leaders: Dr. Oluwaseun "Seun" Johnson-Akeju (MGH), Dr. Joseph Cravero (Boston Children's), and Dr. Daniel Talmor (BIDMC), all of whom lent their support to this milestone occasion.

Special thanks were extended to the event organizers—Bev Phillip, Jim Phillip, Alan Lisbon, Ron Mayes, Heather Derocher, and Vanessa Wong—for their hard work in bringing the celebration to life.

The event underscored the department's continued commitment to excellence in education, research, and compassionate patient care. Here's to 55 remarkable years—and to the next 55.

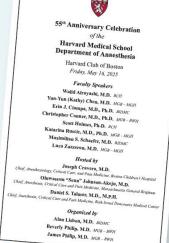




















Alan Lisbon with John Hedley-(Chief from 1967- 1987)