

***The Biomedical Engineering Society (BMES) Boston Industry Chapter &  
the Center for Integration of Medicine and Innovative Technology (CIMIT)  
present:***

***Healthcare Integration: Current Challenges and Opportunities***

Tuesday, June 16th, 5:30 – 8:30 PM

***Event Sponsored by CIMIT***

With passage of the stimulus plan, electronic records are the technology focus of many hospitals. The American Recovery and Reinvestment Act of 2009 provides substantial stimulus expenditures for healthcare — over \$20 billion — for the development and adoption of healthcare information technology. Although this represents a huge business opportunity for growth, it also presents challenges to the current healthcare system. Over the course of the evening, our expert panel will address the following:

- What specific opportunities are involved with the development of healthcare integration in today's hospitals?
- What specific technologies show the most promise as “game-changing” technologies and how can Biomedical Engineers contribute to the success of these new developments?
- How will the current healthcare system integrate these innovative solutions and what changes are being brought into hospitals now?
- How will caregivers maintain quality of care if electronic systems go down?

**When:** Tuesday, June 16<sup>th</sup>

**Time:** 5:30 pm – 8:30 pm

**Where:** Simches Research Center, Massachusetts General Hospital  
185 Cambridge Street, Boston, MA

**Agenda:**

5:30 - 6:30pm - Registration/Networking/ Appetizers  
6:30 - 6:45 pm - Opening Remarks, Andrea Ippolito  
6:45 - 7:45 pm - Panel: “Challenges and Opportunities in Healthcare Integration”  
7:45 - 8:30 pm – Networking/Refreshments/Desserts

**Panelists:**

***Jeffrey B. Cooper, PhD:*** Executive Director, Center for Medical Simulation  
and Professor of Anesthesia, HMS, MGH

***Ronald Dixon, M.D.,*** Director of the Virtual Practice Pilot, MGH

***Penny Ford Carleton, RN, MS, MPA, MSc,*** Co-Program Leader, Clinical Systems Innovation

***Warren S. Sandberg, MD, PhD,*** Associate Professor of Anesthesia, HMS, MGH

**Event Fee:**

**Early Bird:** \$10 by May 16<sup>th</sup>

**Regular Deadline:** \$15 May 17 - June 15th

**On-site registration:** \$20 (highly discouraged)

**Register Today!** [Click here](#)

**About Our Sponsor:**

CIMIT is a non-profit consortium of Boston teaching hospitals and engineering schools that fosters interdisciplinary collaboration among world-class experts in medicine, science and engineering, in concert with industry and government, to rapidly improve patient care. CIMIT seeks out and identifies entrepreneurial clinicians and engineers from among the over 40,000 doctors and 20,000 technologists who work at the CIMIT consortium institutions. Finding the women and men who have the potential to innovate through multidisciplinary collaborations is one way the CIMIT community is able to rapidly move ideas from bench to bedside. CIMIT provides innovators with resources to explore, develop, and implement novel technological solutions for today's most urgent healthcare problems. CIMIT is dedicated to helping develop medical technology that will help both military and civilian patients. Check out their website: <http://www.cimit.org/>

**About Our Chapter:**

The Biomedical Engineering Society, Boston Industry Chapter, was founded in October 2008 to develop a community that provides Biomedical Engineering (BME) professionals with networking, continuing education, and technology transfer opportunities. Our mission is to serve as the lead society for BME professionals, expand the careers of current and next generation BMEs, educate the technical community regarding the expertise BMEs provide to engineering and scientific field, and enhance the recognition of biomedical engineering as a discipline critical to the continued improvement of human health. Check out our website: <http://www.bmes.org/mc/page.do?sitePageId=71380&orgId=bes> please **contact** Andrea Ippolito ([bmesprofessional@gmail.com](mailto:bmesprofessional@gmail.com)) if you have any questions.

**Mission of the Biomedical Engineering Society, Boston Industry Chapter:**

- To serve as the lead society for BME professionals
- To expand the careers of current and next generation BMEs
- To educate the technical community regarding the expertise BMEs provide to engineering and scientific fields
- To enhance the recognition of biomedical engineering as a discipline critical to the continued improvement of human health

**Contact Andrea Ippolito ([bmesprofessional@gmail.com](mailto:bmesprofessional@gmail.com)) if you have any questions or BMES office at [regina.borkoski@bmes.org](mailto:regina.borkoski@bmes.org).**

**Directions:****Public Transportation:**

We are easily accessible from the Green, Red, or Blue lines.

**Red Line:** Get off at the **Charles/MGH** station. Bear right onto the pedestrian walkway to cross onto Cambridge Street. Upon crossing the street, turn right and walk up Cambridge Street. The Simches Research Center is in the Charles River Plaza, on the left side of the street.

**Green Line:** Get off at **Government Center**. Upon exiting the stairs, turn right and walk down Cambridge Street (passing the JFK building on your left). The Simches Research Center is in the Charles River Plaza, located on the right side of the street.

**Blue Line:** Get off at **Bowdoin** station. Turn right and walk down Cambridge Street. The Simches Research Center is in the Charles River Plaza, on the right side of the street.

**From the North:**

- Rt. 93 South through Medford; do not get into the left-side commuter lane
- Take exit for Leverett Circle, Storrow Drive, and North Station.
- Once on ramp, follow signs to Storrow Drive.
- Stay in LEFT lane on Storrow Drive and take the first exit left: Government Center, MGH, and Cambridge.
- At the end of the exit ramp, continue straight, after stopping at a blinking traffic light, under the MBTA tracks to Charles Circle.
- At the traffic light at Charles Circle (MGH Red Line MTBA stop), travel half-way around following signage for Government Center and MGH, and travel up Cambridge St.
- Once through the second traffic light at Blossom St. (Holiday Inn on left), you may turn left into the Charles River Plaza Cambridge Street Garage or continue for a short distance further and turn left into the Charles River Plaza open air parking deck.

**From the West:**

- Take the Mass Pike into Boston and take exit 24B onto Rt.93 North and into the Tip O'Neil Jr. Tunnel
- Follow to exit for Storrow Drive and North Station. Stay in the right lane following signs for Storrow Drive.
- Once on Storrow Drive, keep in the LEFT lane and take the first exit: Government Center, MGH, and Cambridge.
- At the end of the exit ramp, continue straight, after stopping at a blinking traffic light, under the MBTA tracks to Charles Circle.
- At the traffic light at Charles Circle (MGH Red Line MTBA stop) travel half-way around following signage for Government Center and MGH, and travel up Cambridge St.
- Once through the second traffic light at Blossom St. (Holiday Inn on left), you may turn left into the Charles River Plaza Cambridge Street Garage or continue for a short distance further and turn left onto the Charles River Plaza open air parking deck

**From the South:**

- Take Rt.93 North into the underground Tip O'Neil Jr. Tunnel, and follow to exit for Storrow Drive and North Station.
- Stay in the right lane following signs for Storrow Drive.
- Once on Storrow Drive, keep in the LEFT lane and take the first exit: Government Center, MGH, and Cambridge.
- At the end of the exit ramp, continue straight, after stopping at a blinking traffic light, under the MBTA tracks to Charles Circle.

- At the traffic light at Charles Circle (MGH Red Line MTBA stop), travel half-way around following signage for Government Center and MGH, and travel up Cambridge St.
- Once through the second traffic light at Blossom St. (Holiday Inn on left), you may turn left into the Charles River Plaza Cambridge Street Garage or continue for a short distance further and turn left into the Charles River Plaza open air parking deck.

**Parking:**

There are 3 garages available where you can park: the Fruit Street Garage, the Parkman Street Garage, or the Yawkey Garage. The Fruit and Parkman Garages are also indicated on [this map](#), as well as our building complex to the far right (labeled Charles River Plaza). Please do NOT park at the parking lots next to the Holiday Inn or in front of Whole Foods.

Please consider the Public Transportation options, as we will not reimburse for parking. [Parking fees](#).