

The Gillian Reny
STEPPING STRONG
Center for Trauma Innovation

4th Annual Stepping Strong Trauma Research and Innovation Symposium
Innovation in the Continuum of Trauma Care: Prevention, Treatment, and Rehabilitation

Thursday, November 18, 2021, 2:30-6:00pm

Register: https://partners.zoom.us/webinar/register/WN_kbVip-M2TDGUPhqwPnPYow

Description: The Stepping Strong Center catalyzes multidisciplinary collaborations that inspire groundbreaking innovation, effective prevention, and compassionate intervention to transform care for trauma patients. The Fourth Annual Stepping Strong Symposium features three panel discussions highlighting the continuum of trauma research and care:

- Preventing Injuries By Creating Safer Communities for Walkers, Runners, and Bikers
- Innovations in Bone and Muscle Healing
- Physical, Social, and Emotional Recovery Following Traumatic Injury

Please join the center's global community of clinicians, scientists, and community partners for an engaging discussion about transforming outcomes for trauma patients through innovative research.

Course Director: Ali Salim, MD, Co-Medical Director, The Gillian Reny Stepping Strong Center for Trauma Innovation; BWH Distinguished Chair in Surgery; Brigham Chief, Division of Trauma, Burns, Surgical Critical Care, & Emergency General Surgery; Professor of Surgery, Harvard Medical School

Audience: This activity is intended for both internal stakeholders from Brigham and Women's Hospital and Mass General Brigham as well as external stakeholders related to the Stepping Strong Center for Trauma Innovation. Audience members are from various backgrounds such as clinicians, researchers, public health professionals, philanthropists, and healthcare administrators.

Learning Objectives: Upon completion of this activity, participants will be able to:

- Recognize complexities in the built environment, gaps in research, and avenues for policy change
- Identify multidisciplinary scientific approaches to bone and muscle healing
- Using a case study, assess barriers and opportunities to recovery following traumatic injury

Agenda:*

2:30pm: **Opening Remarks** featuring Ali Salim, MD

2:45pm: **Preventing Injuries by Creating Safer Communities for Walkers, Runners and Bikers** featuring Molly Jarman, PhD, MPH; Rebecca Breslow, MD; Sunday Clark, ScD, MPH; Wendy Landman, MCP; Anna Levitan

3:35pm: **Innovations in Bone and Muscle Healing** featuring Natalie Artzi, PhD; Michael John Weaver, MD; Dennis Orgill, MD, PhD; Jinjun Shi, PhD; Su Ryon Shin, PhD; Marc Wein, MD, PhD

4:25pm: **Physical, Social, and Emotional Recovery Following Traumatic Injury** featuring Matthew Carty, MD; David Crandell, MD; Ara Nazarian, DrSc; Jeffrey Schneider, MD; Tawnee Sparling, MD; Ewing Amputation patient

5:15pm: **Keynote Session — The Present and Future of Complex Tissue Regeneration: Regenerative Engineering** featuring Cato T. Laurencin, MD, PhD; Mitchel Harris, MD; and Natalie Artzi, PhD

5:50pm: **Closing Remarks and Stepping Strong Innovator and Breakthrough Award Announcement** featuring Ali Salim, MD, and Audrey Epstein Reny

* Panel sessions and keynote address will be followed by Q&A.

ACCREDITATION: Mass General Brigham is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mass General Brigham designates this live activity for a maximum of 3.5 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.