

**Date:** Friday, April 1, 2022

**Session:** Plenary Session #4

**Title:** Crash Dynamics

**Time:** 9:00am - 10:00am

**Moderator:** Carrie Crismarich

**Speaker:** Deborah Stein, MD, MPH

**Bio:**

Deborah M. Stein earned her Bachelor of Arts degree from Cornell University, her Medical Degree from Albert Einstein College of Medicine and her Master of Public Health from Johns Hopkins University Bloomberg School of Public Health with certificates in both Injury Control and Health Policy. She completed her general surgery residency at Long Island Jewish Medical Center, Albert Einstein College of Medicine and a fellowship in Trauma/Surgical Critical Care at the R Adams Cowley Shock Trauma Center at the University of Maryland Medical Center. She is board certified in General Surgery and Surgical Critical Care and has subspecialty certification from the United Council for Neurologic Subspecialties in Neurocritical Care. She is a fellow in the American College of Surgeons and the American College of Critical Care Medicine.

Upon completion of her fellowship in 2004, Dr. Stein joined the faculty at the University of Maryland School of Medicine as an Assistant Professor. In 2009, she was promoted to Associate Professor and received Tenure in 2013. She was promoted to Professor with Tenure in 2015. In 2016 Dr. Stein was named the R Adams Cowley Professor in Shock and Trauma. Since completing her fellowship, Dr. Stein has served in a number of roles at the R Adams Cowley Shock Trauma Center. She currently serves as the Medical Director for Neurotrauma Critical Care, Medical Director for the Trauma Resuscitation Unit, Co-Director of the Neurotrauma Center for the State of Maryland, and as the Chief of Trauma at the R Adams Cowley Shock Trauma Center.

Dr. Stein has authored 150+ peer-reviewed articles and 16 book chapters. Her national service includes active participation in major trauma, critical care, and surgical societies including serving as Secretary, Executive Board Member, Board of Directors, Eastern Association for the Surgery of Trauma. She serves as Chair of the Research Committee and Member of the EMS, TQIP and Membership Committees

for the American College of Surgeons, Committee on Trauma. She serves as Chair of the Geriatric Trauma/ACS Committee for the American Association for the Surgery of Trauma and is a Member of the Scholarship Committee for the American College of Surgeons. She also serves on the Editorial Board for the Journal of Trauma and Acute Care Surgery and is an Examination Consultant for the Board of Surgery.