

## NATIONAL TRAUMA INSTITUTE AWARDS SEVEN TRAUMA RESEARCH GRANTS

(SAN ANTONIO) – The National Trauma Institute (NTI), a non-profit organization dedicated to funding trauma research in the United States, announced the awardees of its first round of grant funding. The seven awarded studies, to be conducted at various institutions across the country and on a variety of topics related to trauma, will each receive grant funding ranging from \$125,000 to \$225,000.

The Science Committee of the National Trauma Institute received 85 research proposals in response to a request for proposals posted last October. The proposals were subject to a rigorous peer-review process, and the committee’s final selection included seven of the most scientifically promising and clinically relevant studies.

“The high number of fundable proposals we reviewed is strong evidence of the demand for trauma research funding,” said Peggy Knudson, MD, FACS, Professor of Surgery, UCSF, and Chair of the NTI Science Committee. “While trauma is the number one killer of Americans aged 1 to 44, it remains the most underfunded medical research category. We’re excited to be able to make these awards for the first time.”

Awardees, institutions and study topics are as follows:

RESEARCHER	INSTITUTION	TOPIC
Joel B. Baseman, PhD	Univ. of Texas Health Science Center, San Antonio	<i>Mycoplasma Pneumoniae</i> in the ICU
Mitchell Cohen, MD	Univ. of California, San Francisco	Timing and Mechanism of Traumatic Coagulopathy
Martin Croce, MD	Univ. of Tennessee Health Science Center	Evaluation of the Ventilator Bundle in Injured Patients
Fredric M. Pieracci, MD, MPH	Univ. of Colorado, Denver	Intravenous vs. Enteral Iron Supplementation for Anemia in Traumatic Critical Illness
Shahid Shafi, MPH, MD, FACS	Baylor Research Institute	Comparative Effectiveness of Clinical Care Processes in Resuscitation
Carrie Sims, MD, MS	Univ. of Pennsylvania	Vasopressin Supplementation during Resuscitation of Hemorrhagic Shock
Jason L. Sperry, MD, MPH	Univ. of Pittsburgh	Characterization of the Effects of Early Sex-Hormone Environment Following Injury

Sharon Smith, NTI’s executive director, added, “NTI is committed to facilitating translational research—that is, research whose results may affect the practice of medicine and patient outcomes in the near-term. These studies will get under way this year, may be completed in as

little as one year, and we'll hear preliminary results from the principal investigators at our Annual Trauma Symposium as early as 2011."

### **About the National Trauma Institute**

The National Trauma Institute (NTI) is a non-profit organization that assembles funds from a variety of public and private sources to support trauma research across the country, sets a national trauma research agenda, and supports military and civilian innovation and collaboration in trauma care and research. NTI's goal is to reduce death and disability resulting from traumatic injury. Learn more about NTI at [www.nationaltraumainstitute.org](http://www.nationaltraumainstitute.org).