## COALITION FOR NATIONAL TRAUMA RESEARCH

The Coalition for National Trauma Research (CNTR) advocates for a sustained and significant level of federal funding for traumatic injury research that can save lives.



#### **CNTR MEMBERS**

American Association for the Surgery of Trauma (AAST)
National Trauma Institute (NTI)
Committee on Trauma (COT)
Eastern Association for the Surgery of Trauma (EAST)
Western Trauma Association (WTA)
American Trauma Society (ATS)

#### **CNTR GOALS**

- Consistent and significant federal funding for research that increases an understanding of the mechanisms of traumatic injury and informs clinical practice
- Centralized research agenda that establishes priorities and eliminates redundancy
- Robust trauma research infrastructure including a National
   Trauma Research Repository and a Trauma Clinical Trials Network

The Coalition for National Trauma Research combines the federal advocacy and communications expertise of NTI, the substantial investigator communities residing in AAST, EAST and WTA; and the connection to trauma centers and the survivor community through ATS.

CNTR speaks for more than 4,500 professionals in surgical and emergency medicine fields and settings who see first-hand the toll that traumatic injury takes on our society and know that we can do better.

Additional organizations, representing thousands of other emergency medical personnel, support the coalition in its call for sustained trauma research funding, adding strength and urgency to the message.

Supporters include emergency physicians and nurses, neurological surgeons, emergency medical technicians, trauma center personnel and others.

CNTR makes its case for national trauma research funding through every potential avenue for funding that exists in Washington, including the White House, the Department of Defense, Congressional Appropriations Committees and the National Institutes of Health.

# WHAT IS TRAUMA?

Traumatic injury includes that from vehicular collisions, falls from heights, gunshot wounds and burns. Trauma is uniquely defined by the severity and location of the injury.

# THE STATUS OF TRAUMA

Traumatic injury is the leading cause of death of all Americans aged one through 44, with more than 180,000 deaths from trauma each year and an annual societal cost of more than \$400 billion.

### TRAUMA RESEARCH GAPS

There are gaps in clinical knowledge related to non-compressible hemorrhage, resuscitation, regenerative medicine, pre-hospital and en route care, device development, evidence-based approaches to patient and family support following major trauma, and more.

### RESEARCH CAN MAKE A DIFFERENCE

Significant and ongoing research support has been shown to drastically reduce fatalities in many disease categories, including HIV/AIDS, Cancer and Heart Disease.

### FUNDING FOR TRAUMA RESEARCH

Since 1966, several federal agencies have issued reports citing a need for increased funding for trauma research, but sufficient funding has never been appropriated.

### CALL TO ACTION

It's time for a federal commitment to fund traumatic injury research.

Even a 5% reduction in trauma deaths, injuries and economic burden would save 9,000 lives, prevent 1.5 million injuries and reduce the nation's healthcare burden by \$20 billion EVERY YEAR.

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