



Beth Israel Deaconess  
Medical Center



# TRAUMA NEWS

News from BIDMC's Level 1 Trauma Center

Summer 2018

## BIDMC Trauma in the Massachusetts State House

On June 4, BIDMC's Level I Trauma Surgeons and Trauma Nursing Staff provided a "Stop the Bleed" course for Massachusetts politicians and state officials at the Massachusetts State House. BIDMC trauma surgeons Drs. Alok Gupta, Lisa Ferzoco, and Charles Parsons along with Trauma Program Director Darlene Sweet-Marzullo, MSN, and Trauma Nurses staffed Stop the Bleed tables to educate about hemorrhage control. The team reviewed principles of initial trauma assessment as well as when and how to use specific bleeding control techniques including pressure, wound packing, and tourniquet use. This course was part of an ongoing effort with Dr. Lisa Ferzoco, BIDMC General Surgeon, and Massachusetts State Representative Shawn Dooley to submit a Bill supporting the availability of bleeding control resources for the public. Learn more about Stop the Bleed: [bleedingcontrol.org](http://bleedingcontrol.org)



Top: Dr. Alok Gupta demonstrating tourniquet use  
Bottom: BIDMC's Level I Trauma Surgeons and Trauma Nursing Staff with MA State Representative Shawn Dooley at the Massachusetts Statehouse

## Stop the Bleed at Colleges of the Fenway

On June 7, BIDMC's Level I Trauma Surgeons and Trauma Nursing Staff provided a "Stop the Bleed" course for security and operations staff from Colleges of the Fenway at Massachusetts College of Pharmacy. BIDMC trauma surgeons Dr. Alok Gupta, along with Trauma Program Director Darlene Sweet-Marzullo, MSN, Patricia Lydon, MSN, and Monica Nasser, RN staffed Stop the Bleed tables to educate about hemorrhage control. The team reviewed principles of initial trauma assessment in emergency scenarios on a college campus, as well as when and how to use specific bleeding control techniques in the event of an emergency including pressure, wound packing, and tourniquet use while dispatching for help from 911 and first responders.



Dr. Alok Gupta, Darlene Sweet-Marzullo, MSN, and Trauma Staff with Colleges of the Fenway Staff at the Massachusetts College of Pharmacy

## TRANSFER INSTRUCTIONS

We are immediately available for all Trauma Transfers. Please call:

**(617) 754-2494**

Please inform us that you have a "Trauma Transfer" when you call. We will always accept your trauma transfers.

## KEY CONTACT INFORMATION

### Questions about BIDMC's Trauma Program:

**Darlene Sweet, MSN, RN**

Trauma Program Director

Email:

[dsweet1@bidmc.harvard.edu](mailto:dsweet1@bidmc.harvard.edu)

Tel: (617) 632-9914

### Transfer Patient Follow up:

**Patricia Lydon, MSN, RN**

Trauma Performance

Improvement Coordinator

Email:

[plydon@bidmc.harvard.edu](mailto:plydon@bidmc.harvard.edu)

Tel: (617) 632-9924

### Injury Prevention and

### Outreach:

**Monica Nasser, RN**

Trauma Injury Prevention and

Outreach Clinical Coordinator

Email:

[mnasser@bidmc.harvard.edu](mailto:mnasser@bidmc.harvard.edu)

Phone: (617) 632-9916

## UPCOMING EDUCATION

### **Advanced Trauma Life Support (ATLS)**

#### **Upcoming Courses**

- October 18-19, 2018

#### **Fees:**

- Physician/Physician Extenders:

\$1000

- Refresher: \$575.00

#### **Registration:**

Contact Darlene Sweet, MSN,

RN

Tel: (617) 632-9914

Email:

[dsweet1@bidmc.harvard.edu](mailto:dsweet1@bidmc.harvard.edu)

## Western Trauma Association Resolution Regarding Assault Weapons

On February 28, 2018, the membership of the Western Trauma Association (WTA) unanimously voted to release the following resolution under the leadership of Immediate Past President and BIDMC Trauma Surgeon, Dr. Carl J. Hauser. Members of the WTA announced resolution to support a ban on the sale, transfer, manufacture, and importation of military-style assault weapons for the civilian population. The announcement states these weapons are designed for the purposes of killing or severely injuring large numbers of people in combat, and that they have no place in the hands of civilians. Furthermore, the WTA writes the presence of these weapons in our society endangers the lives of every man, woman and child in the United States. The WTA is an organization of physicians and surgeons from multiple medical specialties and all political parties dedicated to the treatment of injured patients and the scientific advancement of the care of victims of trauma.



## Trauma Awareness Month

During Trauma Awareness month in May, the trauma program held several Stop the Bleed Trainings as well as an injury prevention table with Trauma, Occupational Therapy and Physical Therapy to provide education to BIDMC staff, patients and family on fall prevention, safety, as well as distracted and impaired driving. In addition, a "Safety at Any Speed," injury prevention handout was given to patients discharged from the Emergency Department at BIDMC during May.



### National Trauma Awareness Month – May, 2018 *Injury is No Accident: Safety at Any Speed*

#### **JET SKI SAFETY**

- Jet Ski accidents include 26% of all registered marine vessel accidents in the U.S.

#### **GOLF CART SAFETY**

- Common accidents include cart overturns, collisions, falling, & pedestrians struck or run over by a cart.

#### **DIRT BIKE & ATV**

Injuries can be life-altering & fatal.

- Over 88% of dirt bike patients were male
- Nearly 70% of nonfatal injuries occurred in patients 16 and under
- In 2016 there were 337 ATV fatalities and an estimated 101,200 injured in ATV accidents.

#### **SAFETY TIPS**

##### **RIDE SMART**

by taking a safety course to learn proper handling, steering, stopping, & maintenance.

##### **RIDE PREPARED**

by always wearing a helmet, goggles, gloves and other protective/reflective clothing

##### **RIDE SUPERVISED**

For riders under 16 years old; recreational vehicles are not toys

#### **PEDESTRIAN SAFETY**

- In 2017, there were 5,984 pedestrian fatalities and 129,000 injured pedestrians were treated in emergency departments.
- On average, a pedestrian is killed every 2 hours & injured every 7 minutes by drivers

##### **BE VISIBLE**

by wearing reflective clothing and carrying a flashlight when walking in the dark

##### **BE PREDICTABLE**

by crossing the street at a designated crosswalk or intersection & following traffic rules

##### **BE ATTENTIVE**

By focusing on traffic *not* your electronics



Brought to you by BIDMC's Level 1 Trauma Center  
Injury Prevention Trauma Program  
Visit us at [bidmc.org/trauma](http://bidmc.org/trauma)

#### **DISTRACTED & IMPAIRED DRIVING**

- In 2017, more than 40,000 people were killed in crashes, with distracted and impaired driving as major contributors.
- Approximately 6,693 people are injured each day in motor vehicle crashes.
- The biggest causes of motor vehicle accidents are intoxication, speeding, and distracted driving.



##### **DRIVE SOBER**

by abstaining from drug and alcohol use before driving

##### **DRIVE FOCUSED**

by keeping your eyes on the road, your hands on the wheel, and your mind on driving

##### **DRIVE RESPONSIBLY**

by obeying the speed limit and sharing the road with motorcyclists, cyclists, and pedestrians