

### Abstract

As the largest group of healthcare professionals, nurses at all levels and in all specialties have the opportunity to become active participants in the life-saving campaign known as Stop the Bleed (STB). This poster highlights the journey of a group of professional associations (The San Antonio Nursing Consortium – SANC) in partnering with the University Health System Trauma Services Department to promote the STB campaign. Using the prescribed teaching outline, training materials, and equipment, nurses joined forces to educate the public from being bystanders to becoming first responders before the healthcare professionals arrive. Statistics, actions, and recommendations are provided to communicate the urgency and significance of the STB.

### Background And Significance

In response to the tragedy at the Sandy Hook Elementary School in Newtown, CT on December 12, a Regent of the American College of Surgeons paved the way for what is now known as Stop the Bleed. This campaign is premised on the findings that the victims of the shootings died from severe bleeding. In 2015, the White House launched STB as a national awareness campaign and a call-to-action to transform bystanders to trained and empowered individuals to save lives before the arrival of professional help. The recommendations from the Hartford Consensus and the American College of Surgeons Committee on Trauma (ACS-COT) formed the basis for the STB. Over a million people have been trained to Stop the Bleed, however, more education is needed to reach the goal of training 200 million people. In Texas, HB 496 requires all Texas schools to place these kits in easily accessible areas and include them in their emergency preparedness plans.

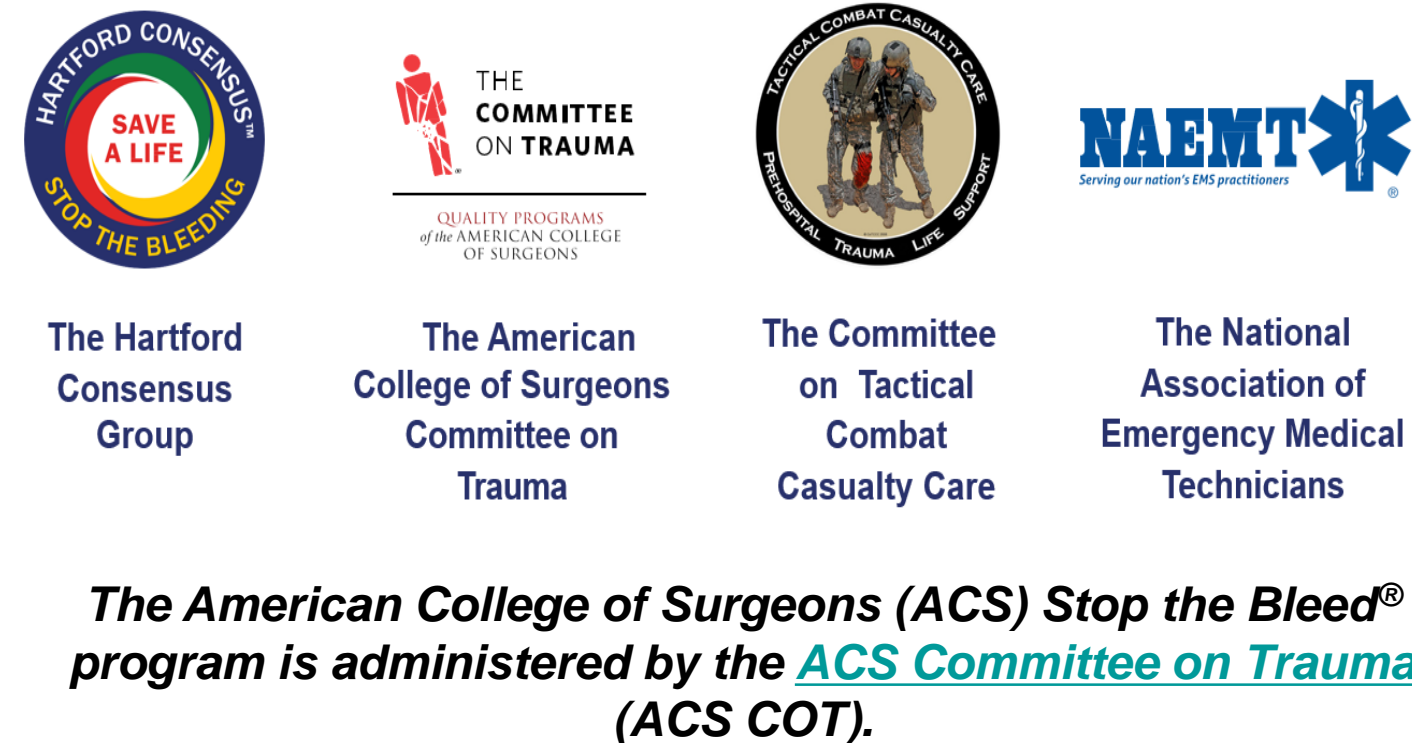
### Materials and Methods

Training Materials, Supplies, and Equipment



- Train the Trainers – 45-minute lecture using STB video
- Hands-on Training – 15-minute Pressure/Compression, Packing, and Tourniquet application
- On-site training programs

### STB Collaborative Framework



### Interventions

#### Individuals

- Conducted bleeding control class
- Offered Instructor Training Programs
- Continue to communicate the importance of training

#### Partnership with Professional Nursing Organizations

- South Central Texas Organization for Nursing Leadership
- Philippine Nurses Association of San Antonio
- San Antonio Indian Nurses Association
- National Hispanic Nurses Association

#### Partnership with Community Organizations

- Asian-American Alliance of San Antonio
- Philippine-American Chamber of Commerce



“The only thing more tragic than death .. is a death that **could have been prevented!**”\*

\*Stop the Bleed is a registered trademark of the US Department of Defense.

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### Results

#### In Texas: Highest Number of Trained People

- Trained by Public **32,548**
- Trained by Private **61,982**

#### In South Texas: Total Trained in 2019 by UHS

- People Trained **9,316**
- Total Classes **136**

#### Locations of Training (Conducted by UHS)

- Schools **70**
- Businesses **18**
- Community Organizations **23**
- Professional Associations **8**
- Others **17**

### Conclusions

- Nurse leaders have the moral obligation to participate in programs that promote safety and public protection such as the Stop the Bleed Campaign.
- Partnership is key – Healthcare Organizations, Providers, Community Leaders, Law Enforcement, Medical Societies, and Professional Nursing Associations.
- Commitment – time and effort are critical to the continued success of the program.
- Partnership with Texas schools to assist in the STB Training.
- On-going research is needed to evaluate the impact of the STB training on community awareness and participation.

### References

- American College of Surgeons. **Stop the bleed kits**. 2016–2019. <https://controlbleedingkits.com/> (Retrieved September 27,2019)
- American College of Surgeons. **Stop the bleed version 2.0 presentation**. 2016–2019. <https://controlbleedingkits.com/> (Retrieved September 27,2019)
- Andrade, E. G., Hayes, J. M., & Punch, L. J. (2019). Stop the bleed: The impact of trauma first aid kits on post-training confidence among community members and medical professionals. *The American Journal of Surgery*. <https://doi.org/10.1016/j.amjsurg.2019.11.028>
- Schroll, R., Smith, A., Martin, M. S., Zeoli, T., Hoof, M., Duchesne, J., ... Avegno, J. (2020). Stop the bleed training: Rescuer skills, knowledge, and attitudes of hemorrhage control techniques. *Journal of Surgical Research*, 245, 636–642. <https://doi.org/10.1016/j.jss.2019.08.011>