

## TRAUMATIC BLEEDING CONTROL

- WHEREAS, Two of the purposes of PTA are to promote the welfare of children and youth in home, school, places of worship and throughout the community, and to advocate for laws that further the education, physical and mental health, welfare and safety of children and youth;<sup>1,2</sup> and
- WHEREAS, Uncontrolled bleeding remains the leading cause of morbidity and mortality across the entire population and remains the second leading cause of death amongst civilians; causes of death by hemorrhagic bleeding include deep cuts and penetrating wounds from traumatic injury, and violence such as gunshot or knife wounds;<sup>3,4,5</sup> and
- WHEREAS, The STOP THE BLEED<sup>®</sup> campaign was initiated by a federal interagency workgroup convened by the National Security Council Staff at The White House; the purpose of the campaign is to build national resilience by better preparing the public to save lives by raising awareness of basic actions to stop life threatening bleeding following everyday emergencies and man-made and natural disasters before emergency medical care arrives,<sup>6,7</sup> and
- WHEREAS, It is estimated that as many as 45% of traumatic bleeding deaths are potentially preventable through hemorrhage control strategies; and uncontrolled bleeding is the number one cause of death after a mass shooting and similar mass casualty events; and an increase in mass casualty events has increased the need for public awareness of how to recognize and treat life-threatening injuries in such situations,<sup>8,9,10</sup> and
- WHEREAS, The United States had over 45,000 deaths and over 40,000 injuries due to gun violence in 2021;<sup>11,12</sup> and
- WHEREAS, Over the last decade, the Utah firearm related death rate was consistently higher than the national rate; cases peaked in 2017 which had an increase of 35% in Utah since 2009 compared to an increase of 19% in the U.S;<sup>13,14,15</sup> now, therefore, be it
- Resolved, That Utah PTA and its constituent bodies collaborate with state trauma centers to educate its members concerning the importance of trauma bleeding control; and be it further
- Resolved, That Utah PTA and its constituent bodies collaborate with state trauma centers to educate community members, teachers, school support staff, and appropriate-age students how to properly perform trauma bleeding control measures such as direct pressure and tourniquets; and be it further
- Resolved, That Utah PTA and its constituent bodies encourage public-private partnerships among public officials, law enforcement agencies, associations, communities, safety groups and businesses to work to ensure that trauma bleeding control kits be placed prominently in public and private buildings especially in schools, preferably one in each classroom; and

be it further

Resolved      That Utah PTA and its constituent bodies encourage and support passage of legislation that will endorse placing trauma bleeding control kits prominently in public and private buildings (usually near AED devices).

Documentation:

1. <http://www.utahpta.org/purposes>
2. <https://www.pta.org/home/About-National-Parent-Teacher-Association/Mission-Values>
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<https://onlinelibrary.wiley.com/doi/abs/10.1002/jbm.b.34806>
4. Hemorrhage: <https://my.clevelandclinic.org/health/symptoms/21654-hemorrhage>
5. <https://www.woundcaresurgeons.org/blogs/symptoms-causes-and-treatment-of-traumatic-wounds>
6. <https://www.stopthebleed.org/about-us/>
7.      <https://www.dhs.gov/news/2016/04/06/written-testimony-oha-assistant-secretary-senate-committee-appropriations>
8. Journal of Trauma and Acute Care Surgery: October 2020 - Volume 89 - Issue 4 - p 716-722, Bleeding to death in a big city, doi: 10.1097/TA.0000000000002833
9. Eastridge BJ, Holcomb JB, Shackelford S. Outcomes of traumatic hemorrhagic shock and the epidemiology of preventable death from injury. Transfusion. 2019 Apr;59(S2):1423-1428. doi: 10.1111/trf.15161. PMID: 30980749.  
  
10. Reed, LTC (Ret.) James R. DNP, MSNA, CRNA; Carman, Margaret DNP, ACNP-BC, ENP-BC, FAEN. Leading the Effort to Promote Bleeding Control in Our Communities. AJN, American Journal of Nursing: May 2019 - Volume 119 - Issue 5 - p 51-53, doi: 10.1097/01.NAJ.0000557914.20151.2c
11. <https://www.gunviolencearchive.org/past-tolls>
12. UnitedStatesGunViolenceDeaths2021.csv
13. [https://vipp.health.utah.gov/wp-content/uploads/Fairearm-report\\_1\\_7.pdf](https://vipp.health.utah.gov/wp-content/uploads/Fairearm-report_1_7.pdf)
14. Utah Death Certificate Database, Office of Vital Records and Statistics, Utah Department of Health. Population estimates provided by the National Center for Health Statistics. Data years 2009-2018. Data queried via Utah's Indicator Based.
15. U.S. Centers for Disease Control and Prevention (CDC), Web-based Injury Statistics Query and Reporting System (WISQARS), 2009-2018 data [cited 2020 February].