



Michigan "Stop the Bleed Safe" Schools

Purpose:

- To prevent uncontrolled bleeding deaths through widespread public education of "Stop the Bleed" (STB).
- To educate student/staff/teacher in emergency bleeding control treatment practices and provide readily-accessible treatment kits in all Michigan schools.

Secondary Aims:

- Prioritize STB implementation in high-risk locations for uncontrolled bleeding, such as schools (i.e., original STB impetus as a national response to Sandy Hook tragedy).
- Use STB as training/mentoring opportunity to recruit students into the health sciences.

Supporting Files and Materials:

- Michigan Trauma Coalition Trauma System and Stop the Bleed Brochure: https://www.dropbox.com/s/kxbmh8s1cpl8j0y/MTCTraumaSystemSTBBrochure1_21_19.pdf?dl=0
- Feedback from several Health Sciences High School Students re: ideas for incorporating STB into schools across the state of Michigan: See the attached Appendix A at the end of this document.
- MI HEARTSafe Program: <https://migrc.org/patients-families/mi-heartsafe-schools/> Draft documents using this program as a template for STB were created by a public health student working with the UM Trauma Burn Center. We can use these as a starting place if we move forward with this.
- Stop the Bleed Coalition (In cooperation with the Department of Defense STOP THE BLEED® Campaign): stopthebleedcoalition.org
- American College of Surgeons: stopthebleed.org (formerly bleedingcontrol.org which auto-redirects to new URL)
- National Stop the Bleed Day: nationalstopthebleeday.org
- State of Georgia STB training schools:
 - <https://trauma.georgia.gov/stop-the-bleed>
 - <http://georgiatraumafoundation.org/schoolprogram/>



Appendix A: Making Michigan Schools “Stop the Bleed Safe”

Ann Arbor Public Schools - Health Sciences Program

Detroit Public High Schools – Doctors of Tomorrow Program

A mentoring and job shadowing collaborative project with the Michigan Medicine - University of Michigan Trauma Burn Center Injury/Violence Prevention and Karla Klas, BSN, RN, CCRP

Health Sciences High School and Doctors of Tomorrow Program Students’ Feedback on incorporating STB into schools across the state of Michigan:

Social Media and Marketing

- Create social media pages to spread information and awareness for the program
- Informational banners, posters, flyers, etc. to be distributed and displayed around the school for advertisement
- Inform of the dangers/statistics to encourage learning or becoming certified

Engaging with Local Communities

- Broadcast professional development
- Walk-a-thons or marathons to inform people about STB
- Get companies and organizations to fund/support, i.e., Salvation Army, Blue Cross Blue Shield, Walmart, Rotary Clubs, etc.

Engaging with Local Schools

- Stop the bleed info desks at schools
- Incorporating pre-trained students into presentations/courses for teaching other students
- Offering after-school opportunities for students to take the course
- Providing information about the course at a school-wide assembly to ensure all students receive the same information
- Informing students about volunteer programs and opportunities/encouraging students to participate in them
- Having Health Sciences students have an interactive presentation regarding the “Stop The Bleed” campaign
- Student advocates to continue to spread information about the program, to encourage students to participate, and to prolong the significance of the campaign even after students begin to take and complete the course
- Q and A sessions with informative personnel in classrooms
- Have bleeding survivors come and speak to students about their experiences
- Hold fundraisers and social events specifically for the school’s students to attend
- Certify all teachers in “Stop the Bleed” training

- If not possible, certify all school faculty in high-risk environments (Wood shop, cooking, gym)
- Model course after Georgia's plan, 2-day course, worth 12 credit hours
- Make it a graduation requirement, just like CPR
- The formation of a club with a sponsor from U of M.
- New in 2022: Stop the Bleed Coalition Club program to engage student leaders:
<https://stopthebleedcoalition.org/clubs/>

Increasing Accessibility

- Creating a student-friendly websites and videos for students to have access to
- Online information courses/training
- Try to develop an app/game encouraging students to learn, they love their phones

Advocacy, Legislation, and Policy

- Try to incentivize the continued certification
 - 1 year = certain prize, 2 year = better prize, etc.
- Write a proposal to a law official
- Talk to superintendents of school districts

Fundraising

- Bowling for Blood – each pin knocked down is money that is donated to schools
- Petition for buying STB kits

Biggest Expected Roadblocks

- Make sure the teacher teaching it is committed and passionate
- All training needs to be interesting
- Make are students are getting practice with tourniquets
- A lot of kids don't like seeing, touching, or coming in contact with blood; need to normalize the situation
- Move National Stop the bleed day closer to the beginning of the school year (Sept, Oct, Nov)