Safety News Iberville Parish

VOLUME 5/ISSUE 2 • FALL 2018

A publication of **I-CAER** (Iberville Community Awareness Emergency Response) and LEPC (Local Emergency Planning Committee)

Stop the Bleed

www.bleedingcontrol.org

Massive bleeding from any cause, but particularly from an active shooter or explosive event where a response is delayed can result in death. Similar to how the general public learns and performs CPR, the public must learn proper bleeding control techniques, including how to use their hands, dressings, and tourniquets. Victims can quickly die from uncontrolled bleeding, within five to 10 minutes.

However, anyone at the scene can act as immediate responder and save lives if they know what to do.

BleedingControl.org is an initiative of the American College of Surgeons and the Hartford Consensus and contains diagrams, news, videos, and other resources contributed by a variety of other private and nonprofit partners to help prepare you in the event you are witness to one of these unspeakable events.

Our shared goal is to provide you with a one-stop, online resource to credible information on bleeding control. We hope you will never need to use this information, but if you do, at least you will have the assurance that the information is credible and timely.

The American College of Surgeons and the ACS Committee on Trauma take this call to action seriously. Our goal is to train every American in basic bleeding control techniques and to work tirelessly toward placing bleeding control kits in every public venue, including schools, community centers, places of worship, and stadiums.

As reported in the 2018 progress report, there are **15,332** instructors in the United States with **124,350** trained individuals. In Louisiana, we have 204 instructors and 1,692 trained individuals.

Please read more about Stop the Bleed on pages 2 and 5. Please visit www.bleedingcontrol.org for more information.

SHELTER-IN-PLACE

When the siren sounds

- ► Seek shelter
- ► Shut doors and windows
- ► Turn off A/C or heaters
- ► Turn on cable television
- ► Avoid unnecessary use of telephone

Wait until you get word of an "all clear" before going back outside.

Iberville CAER/LEPC - A Winning Combination - www.i-caer.org





















































If you are interested in enrolling in a Stop the Bleed class or would like us to host a class at your business, contact Yvette Legendre 225-270-0736 or Ted Colligan 337-342-0420.



SAVE A LIFE







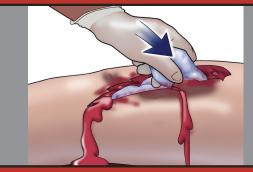
BLEEDINGCONTROL.ORG

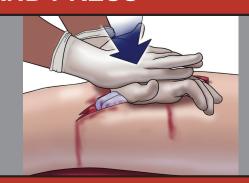
1 APPLY PRESSURE WITH HANDS





2 APPLY DRESSING AND PRESS





3 APPLY TOURNIQUET









WRAP

WIND

SECURE

TIME

CALL 911

The dispersance of the Company was indicated by a feeding by a feeding of the Company was indicated by a feeding o

© 2017 American College of Surgeo

First Aid Tips



The steps highlighted in the article and Emergency Guide are CPR Steps to administer to adults.

You can read more in-depth instruction and view more detail at the American Red Cross web site: www.redcross.org/take-a-class/ cpr/performing-cpr/cpr-steps.

You can also read about administering CPR to a Baby or Child; CPR to a Pet; and Hands-Only CPR.

Are you a school teacher, babysitter or business owner? Perhaps you are interested in becoming a certified instructor or ensuring you and your employees know what to do in the case of an emergency. If you have not yet been trained in CPR and would like to take a class, please visit www.redcross.org and complete the "Find a Class" search.

First Aid Tips

CPR and first aid are often required in emergencies. Administer CPR only if you are trained. Contact the American Red Cross, American Heart Association, or the YMCA for information about training.

IMMEDIATE ACTIONS

- 1. Breathing and Circulation. Begin rescue breathing if the victim is not breathing; begin CPR if there is no pulse and vou are trained.
- 2. Bleeding. Apply direct pressure to the wound and elevate it to stop persistent bleeding.
- 3. Shock. Lay the victim on his/her back and give assurance. Position the feet above the head. Monitor breathing and circulation. If neck or spinal injuries are evident or suspected, move the victim only if:
 - a. it is necessary to establish or maintain a vital function such as breathing, or
 - b. it must be done to avoid further injury

4. Chest Pain.

- a. Help a conscious victim into a comfortable position with the head raised. Loosen tight clothing.
- b. Help the victim take prescribed medication if necessary
- c. If the victim loses consciousness and is not breathing, proceed with the ABCs of rescue breathing. If victim has no pulse, begin CPR if you are trained.

FOLLOW-UP ACTIONS

1. STAY CALM!

- 2. Call 911. Have someone call 911. Rescuers must not leave victims before first aid is administered to relieve the crisis. (Exception: If you are alone with an unconscious, unresponsive adult, call 911 before beginning rescue breathing.)
- 3. Other Health Problems. Check the victim for emergency medical ID tags and medications.
- 4. Food and Liquids. Never give food or liquids to victims who are unconscious, semiconscious, nauseated, or severely injured.



WHEN CALLING 911 FOR **MEDICAL HELP**

- 1. Give the location. Mention a landmark at or near the scene to help medics find it.
- 2. Give the facts. If feasible, give information about what happened, the number of injured persons, first aid given, and additional equipment needed.

[NOTE: If someone else places the call for help, confirm that the call has been made.1

WHAT TO DO UNTIL HELP ARRIVES

Administer the ABCs of Rescue Breathing as follows:

Determine Responsiveness

- If the victim appears unconscious, gently tap a shoulder and shout "Are you OK?"
- If no answer, yell for help from someone near. If alone, call 911 for help, then proceed with the ABCs:

A is for AIRWAY

- Roll victim onto their back. Don't allow the body to twist
- Open the airway by tilting the head and lifting the chin
- Look, listen, and feel for breathing for 3-5 seconds. If none, continue,

B is for BREATHING

- Pinch victim's nose. Put your mouth over victim's and make a good seal.
- Give two full breaths
- Allow victim's lung to deflate between breaths

C is for CIRCULATION

- Check the carotid pulse for 5-10 seconds
- If there is a pulse but no breathing, give one breath every five seconds until the victim revives
- If there is no pulse, begin CPR if you are trained.

Visit us on the web: http://www.i-caer.org



I-CAER/LEPC - Upcoming Drill Your Iberville Parish I-CAER and LEPC will host a safety drill on October 3, 2018 on the east bank. Do not be alarmed if you see emergency response vehicles. THIS IS ONLY A DRILL. DRIL

Engineering Internships



WESTLAKE CHEMICAL offers opportunities for college students studying for specific degrees to become student interns. These opportunities allow students to experience work within the petrochemicals industry. Westlake Chemical sponsors internship programs within a variety of departments such as Engineering, Operations, Chemistry, Procurement, Supply Chain, Information Technology, Information Systems, Accounting and Human Resources. Participants may intern as Maintenance Engineers, Operators, Lab Technicians, Analysts, just to name a few. In these positions, students will gain a better understanding of Westlake's business and learn more about our people and culture. Internship assignments mirror the experience and responsibilities of Westlake professionals and provide exposure to other functions. This hands-on experience is both challenging and rewarding, and provides the potential for valuable reinforcement to support career aspirations.

Internships may be full time during summer months or part-time when a student is enrolled in certain degree programs. Internships can be paid or unpaid, depending on the company that offers them and are a great way for companies to engage valuable, aspiring workforce talent. Westlake in Plaquemine has offered internships in Process Technology (PTEC) and engineering.

Most recently, the Plaquemine plant offered an internship program for engineering students majoring in chemical, electrical, or mechanical engineering and have also completed at least one year of college. Six students were selected for this program. Students experienced the same hiring process as a new prospective employee. Like all new-hires, students must pass all pre-employment screenings including a background check, physical and drug screen prior to starting work. Students must possess a Transportation Worker Identification Credential, also known as a TWIC card.

Each selected engineering intern will be assigned a mentor and work on projects specifically prepared for them by their hiring manager and mentor. These projects allow students to use knowledge acquired in college and apply it to real-world situations. At the end of the summer, each intern is required to present their project(s) to the management team. This helps interns develop presentation skills and self-confidence, and gives them exposure to managers across the site. Upon completion of this internship, the student brings valuable experiences back to their courses and can share their experiences with other students. Westlake summer interns also participate in a community service project. This past summer, interns collected donations for the local food bank.

Process Technology (PTEC) internships work similarly. Most colleges that offer an Associate's Degree in Process Technology require an internship as part of the curriculum. PTEC interns are brought into operating units where they are monitored and trained by assigned mentors. This has become a successful program as well because it gives PTEC students experience in an actual plant setting. Some PTEC students have not worked inside a chemical plant, so this experience is invaluable to them.

While there is no guarantee of future, full-time employment, interns who have successfully completed the program and have demonstrated a good work ethic, professionalism and engagement may be considered for permanent full-time positions when they are available. We have several engineers and production technicians on staff who began their careers as interns at Plaquemine or at another Westlake site.

Hayley Brown, Manager, HR Business Partner explained,

"I view internships as a win-win for students and companies who participate in them. Local students who are interested in applying for internships should check company websites as well as their college's career services center. Some colleges also have internship coordinators. Westlake's summer engineering internships are posted in January so that the pre-employment process can be completed and students will be ready to start work at the beginning of summer. Our internship positions may be viewed on our website: www.westlake.com/careers."

Hayley Brown | Manager, HR Business Partner – Region 2 Axiall, a Westlake company

How to Stop the Bleed

Call 9-1-1

• Call 9-1-1 yourself OR tell someone to call 9-1-1

Ensure Your Safety

- Before you offer any help, you must ensure your own safety!
- If you become injured, you will not be able to help the victim.
- Provide care to the injured person if the scene is safe for you to do so.
- If, at any time, your safety is threatened, attempt to remove yourself (and the victim if possible) from danger and find a safe location.
- Protect yourself from blood-borne infections by wearing gloves, if available.

Look for Life-Threatening Bleeding

- Find the source of bleeding
- Open or remove the clothing over the wound so you can clearly see it. By removing clothing, you will be able to see injuries that may have been hidden or covered.
- Look for and identify "life-threatening" bleeding. Examples include:
 - * Blood that is spurting out of the wound.
 - * Blood that won't stop coming out of the wound.
 - * Blood that is pooling on the ground.
 - * Clothing that is soaked with blood.
 - * Bandages that are soaked with blood.
 - * Loss of all or part of an arm or leg.
 - * Bleeding in a victim who is now confused or unconscious.

Compress and Control

KEY POINT

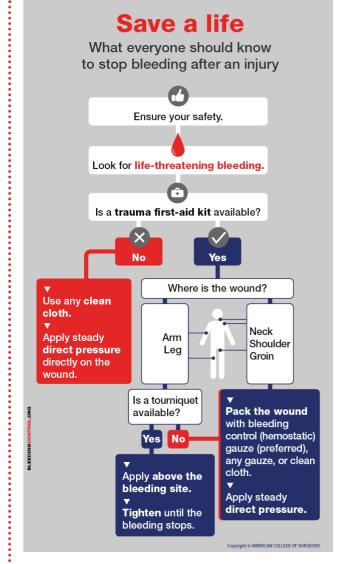
There are a number of methods that can be used to stop bleeding and they all have one thing in common—compressing a bleeding blood vessel in order to stop the bleeding.

If you don't have a trauma first aid kit:

Apply direct pressure on the wound (Cover the wound with a clean cloth and apply pressure by pushing directly on it with both hands)

- 1. Take any clean cloth (for example, a shirt) and cover the wound.
- 2. If the wound is large and deep, try to "stuff" the cloth down into the wound.
- 3. Apply continuous pressure with both hands directly on top of the bleeding wound.





- 4. Push down as hard as you can.
- 5. Hold pressure to stop bleeding. Continue pressure until relieved by medical responders.

If you DO have a TRAUMA first aid kit, you may have already taken the class. If not, please consider taking a Stop the Bleed Class.

Additional and detailed instructions are available at www.BleedingControl.org on packing the wound, applying pressure and applying the tourniquet

Instructions and photos have been taken from the Save a Life booklet. Download the booklet for additional information on how to stop the bleed.

Pons PT, Jacobs L. Save a life: What everyone should know to stop bleeding after an injury. Chicago, IL: American College of Surgeons; 2016.

SIGN UP FOR EMERGENCY NOTIFICATIONS TODAY!

I-CAER/LEPC A Winning Combination

P.O. Box 214 Plaquemine, LA 70765-0324

225-687-5190

PRESORT STD US POSTAGE PAID BATON ROUGE, LA PERMIT NO 2035

*****ECRWSSEDDM*****
Postal Customer

WE'RE ON THE WEB! WWW.I-CAER.ORG

I-CAER (Iberville Community Awareness Emergency Response) **LEPC** (Local Emergency Planning Committee)

Meet Your I-CAER/LEPC Team Member!

Jim Landry



Jim Landry Specialist Senior Safety



Length of Service at this Company: 35 years **Personal Info/Hobbies:** Hunting, fishing and camping

About Westlake Chemical

Westlake Chemical is an international manufacturer and supplier of petrochemicals and building products that enhance the daily lives of people around the planet. The tires we ride on, the plastic wrap that keeps our meats and produce fresh, the pipes that are essential to ensuring clean water and the frames that secure our windows and doors all contribute to the health and well-being of communities everywhere. Westlake plays a vital role in supplying the building blocks for these products and many more.

Employing approximately 8,880 people, Westlake operates from 27 locations in North America,

6 in Canada, 5 in Germany, 1 in China, 1 in Taiwan, 1 in the United Kingdom and 1 in India.

Westlake Chemical Core Values:

Our core values are at the heart of how we conduct our business and serve to guide each of us as we work to bring excellence to our operations, customers and communities. Our five core values are:

- Health, Safety & Environment
- Our People
- Quality & Continuous Improvement
- Competitiveness
- Citizenship

Web Site URL: www.westlake.com