

THE BROWARD COUNTY LEAGUE OF CITIES'  
SCHOOL AND COMMUNITY PUBLIC SAFETY  
TASK FORCE

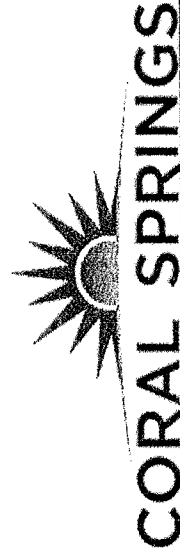
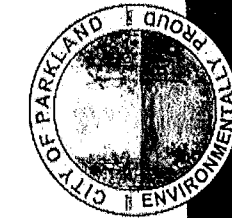
INITIAL REPORT AND RECOMMENDATIONS

June 4, 2018

Exhibit #36

# Prior to the start of this training please ensure you have all the equipment and supplies required for each staff member participating

Hands only CPR	Bleeding Control (B-Con)
Pillow and Thick Book or	Blue Cat Trainer
Thick Towel	Training Hyfin Twin Pack
Roll of Toilet Paper	Emergency Trauma Dressing
XL T-shirt	S rolled gauze
<a href="https://youtu.be/0-7EUhtXRY2E-5m">https://youtu.be/0-7EUhtXRY2E-5m</a> Click link to view set up	Contact CSFD to reserve and pickup 954-344-5934 <small>Note: A deposit will be required to receive equipment</small>

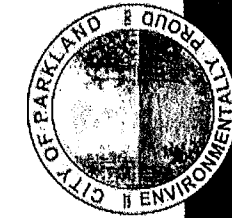
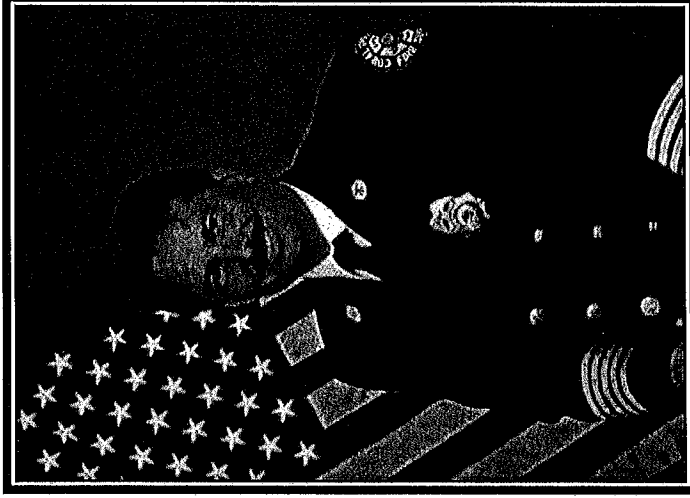


## A MESSAGE FROM THE CHIEF

Hello I'm Frank Babinec Fire Chief for the Coral Springs-Parkland Fire Department and would like to thank you for your participation in this program.

The training you are about to embark on can and will save someone's life. No one is ever truly prepared or know how they will act in a crisis situation. However, these tools we are providing can certainly improve the odds along with the confidence to act when and if ever called upon.

If my department can be of any assistance please contact us by 954-344-5934 or email at [csfd@coralsprings.org](mailto:csfd@coralsprings.org)



**CORAL SPRINGS**



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

Program will start on the next slide.



# SAVE A LIFE

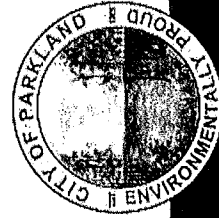
Your community needs you!

Learn how to provide...

Hands only CPR

Automatic External Defibrillation (AED)

STOP the Bleed / Bleeding Control for the Injured (B-Con)



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Hands Only CPR

## BE THE DIFFERENCE FOR SOMEONE YOU LOVE

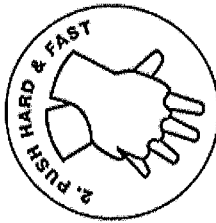
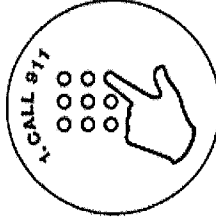
If you are called on to perform CPR in an emergency, you will most likely be trying to save the life of someone you love: a child, a spouse, a parent or a friend.

- Seventy percent of out-of-hospital cardiac arrests happen in homes.
- About 46 percent of people who experience an out-of-hospital cardiac arrest receive the immediate help that they need before professional help arrives.
- Hands-Only CPR has been shown to be as effective as conventional CPR for cardiac arrest at home, at work or in public spaces.



# Hands Only CPR

## 2 STEPS TO SAVE A LIFE



Hands-Only CPR is CPR without mouth-to-mouth breaths. It is recommended for use by people who see a teen or adult suddenly collapse in an “out-of-hospital” setting (such as at home, at work or in a park). It consists of two easy steps:

1. Call 9-1-1 (or send someone to do that).
2. Push hard and fast in the center of the chest.

When you call 911, you need to stay on the phone until the 911 dispatcher (operator) tells you to hang up. The dispatcher will ask you about the emergency. They will also ask for details like your location. It is important to be specific, especially if you’re calling from a mobile phone as that is not associated with a fixed location or address. Remember that answering the dispatcher’s questions will not delay the arrival of help.



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Hands Only CPR

TAKE 90 SECONDS TO LEARN HOW TO SAVE A LIFE  
-Video-





CORAL SPRINGS  
PARKLAND  
-- FIRE DEPARTMENT --

# Hands Only CPR

Now, It's YOUR TURN...

Practice the steps...

Make sure you have your equipment



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Hands Only CPR

Hands-Only CPR is a natural introduction to CPR, and the Coral Springs-Parkland Fire Department encourages everyone to learn conventional CPR as a next step.

For more information on becoming certified and available classes please visit the

CORAL SPRINGS REGIONAL INSTITUTE OF PUBLIC SAFETY

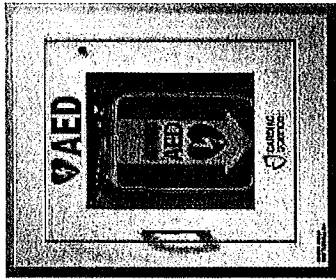
<https://csrips.org/admissions/cpr-community-life-safety/> or <https://911cpr.org>



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Automated External Defibrillator AED

Cardiac arrest and other life-threatening emergencies can happen anywhere, even in your workplace.



Giving CPR and using an Automated External Defibrillator (AED) can greatly increase the victim's chance of survival.



# Automated External Defibrillator AED

## What is an AED?

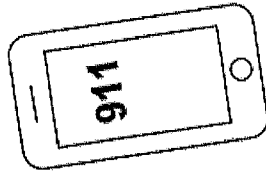
- The automated external defibrillator (AED) is a computerized medical device.
- An AED can check a person's heart rhythm and recognize a rhythm that requires a shock.
- It can advise the rescuer when a shock is needed.
- The AED uses voice prompts, lights and text messages to tell the rescuer the steps to take.



# Automated External Defibrillator AED

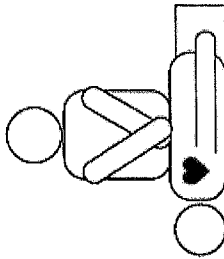
## USE of an AED?

STEP 1:



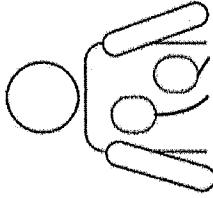
If you see someone collapse, immediately call 911 and alert the paramedics.

STEP 2:



If the person is not breathing, begin CPR, and ask a bystander to locate the nearest AED device

STEP 3:



Turn on the AED machine, and attach the adhesive pads to the person's chest

STEP 4:



The AED will analyze the person's heart rate, and determine whether a shock is necessary. If a shock is required make sure that you and all bystanders are clear of the victim.

STEP 5:



Press the "shock" button on the AED machine. After shock is administered immediately resume CPR for 2 minutes, until the AED instructs you to stop and begins to reanalyze. If necessary, repeat steps 4-5



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Automated External Defibrillator AED

-Video-



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Automated External Defibrillator AED

NOW, IT'S YOUR TURN...

Practice the steps...



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Automated External Defibrillator AED

There are many types of AED's available. The Coral Springs-Parkland Fire Department does not recommend one device over another.

For more information on becoming certified and available classes please visit the

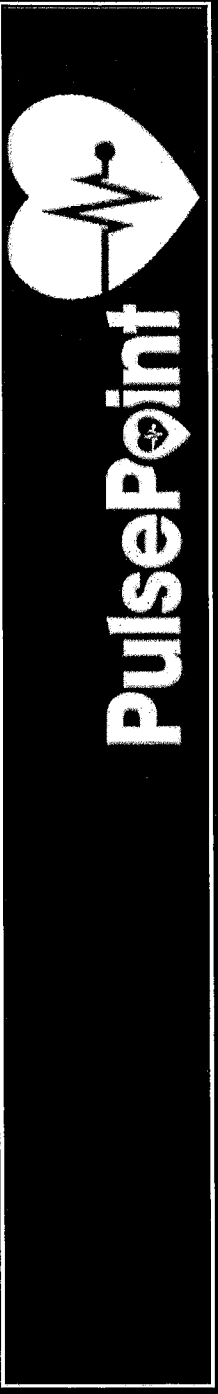
CORAL SPRINGS REGIONAL INSTITUTE OF PUBLIC SAFETY

<https://csrips.org/admissions/cpr-community-life-safety/> or <https://911cpr.org>





CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

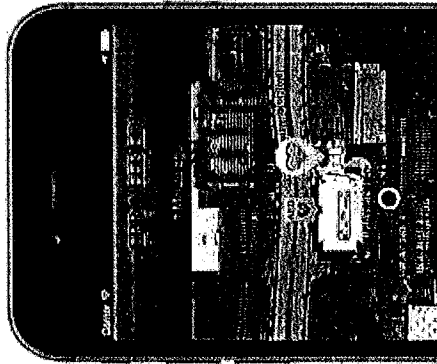


MAKE A DIFFERENCE... JOIN THE **PulsePoint** TEAM!

WHAT IS **PulsePoint** ? A Mobile App for iPhone and Android

What does it do?

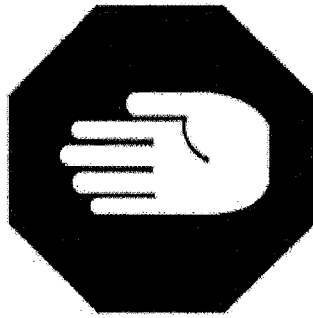
- Alerts bystanders of the need for CPR
- Real time data from our dispatch system sent to Pulse Point server
- Specific nature codes trigger alerts to a users device



**DOWNLOAD THE APP TODAY... AND REGISTER!**



# BLEEDING CONTROL FOR THE INJURED (B-CON)



# STOP THE BLEED

## #1

is what the U.S. Army ranks hemorrhage in the list of preventable causes of death on the battlefield

## 9

The number of people killed as a result of the Charleston church shooting in June of '15

## 35%

Of pre-hospital deaths are a result of hemorrhaging

## 80%

Of mass casualty patients are delivered to medical facilities by non-ambulances

## 140

The number of Active Shooting Events recorded from 2000-2015



# BLEEDING CONTROL FOR THE INJURED (B-CON)

The focus of this program is on:

- Knowing the contents of the Kit and the Equipment
  - Recognize life-threatening bleeding
  - The immediate response to bleeding
  - Appropriate ways to stop the bleeding
- The help given by an immediate responder can often make the difference between life and death, even before professional rescuers arrive.

**With the right training, YOU can help save lives!**



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Public Access Bleeding Control Kits

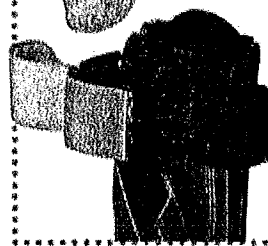
-Video-



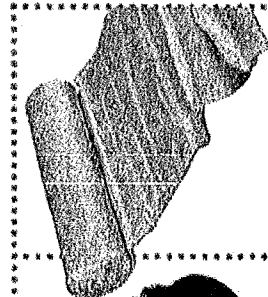
CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# PUBLIC ACCESS INDIVIDUAL BLEEDING CONTROL KIT

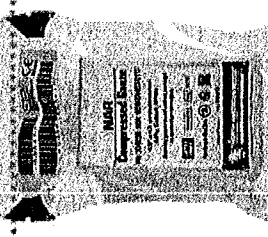
each Individual Bleeding Control Kit contains



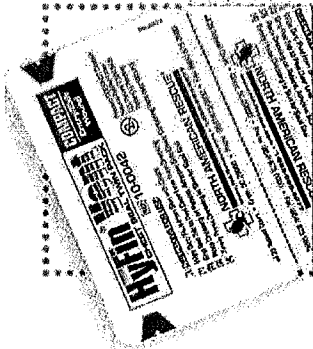
2 C-A-T®  
Tourniquet



2 Responder  
ETD



2 Compressed  
Gauze

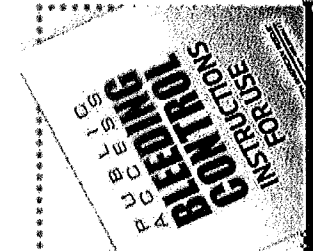


1 HYFIN®  
Vent Compact Twin



1 Pair Nitrile  
Gloves

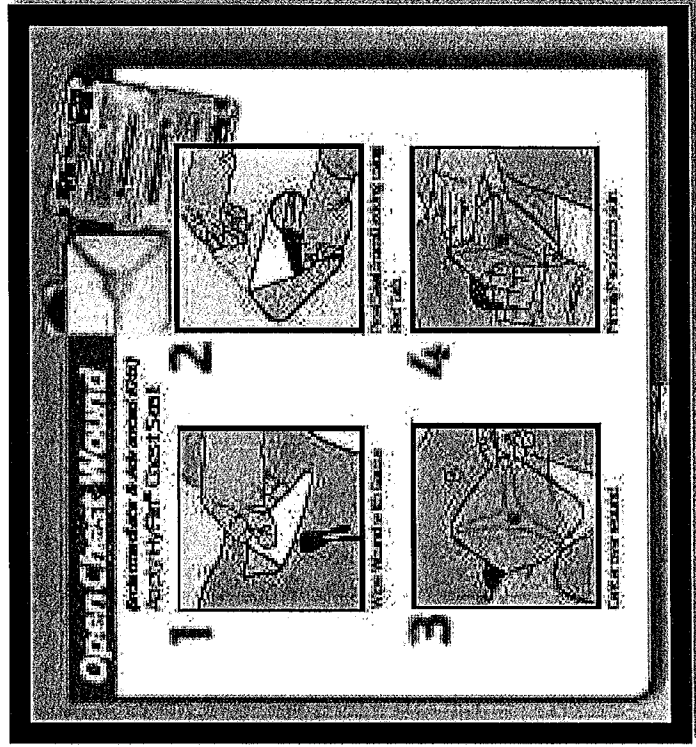
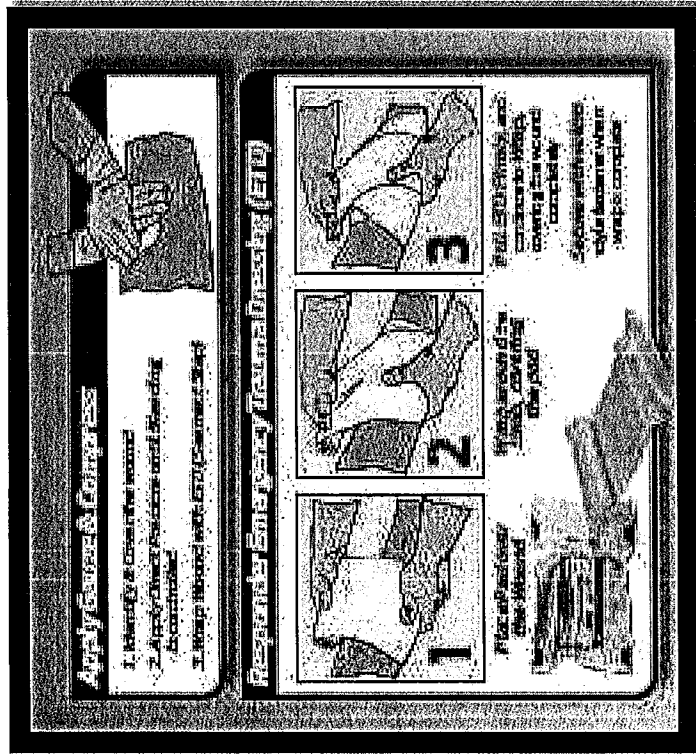
1 Pair Trauma  
7.25 in. Shears



1 Just in Time  
Instructions



# INSTRUCTIONAL CARD



Make a copy of the PDF and provide to each employee

# INSTRUCTIONAL CARD

**Major Bleeding on Arm or Leg Apply as Follows**

**1** OR

**2**

**3**

**4**

**5**

**TIME TO ACTION**  
Apply as soon as possible. Do not wait for medical help to arrive. If you cannot find a tourniquet, use a cloth or strip of fabric. Tie it around the limb and twist it to stop the bleeding. Do not tie it too tight. It should be tight enough to stop the bleeding but not so tight that it cuts off the circulation to the limb.

**OR**

**CONTRAINDICATIONS**  
Do not use a tourniquet on a limb that has a known or suspected fracture. Do not use a tourniquet on a limb that has a known or suspected deep vein thrombosis (DVT). Do not use a tourniquet on a limb that has a known or suspected arterial disease.

**CAUTION**  
Do not use a tourniquet for more than 2 hours. If the bleeding has not stopped, apply a second tourniquet further up the limb. Do not use a tourniquet on a limb that has a known or suspected fracture. Do not use a tourniquet on a limb that has a known or suspected deep vein thrombosis (DVT). Do not use a tourniquet on a limb that has a known or suspected arterial disease.

**NOTE**  
If you are unable to stop the bleeding, call 911 immediately. Do not attempt to drive to the hospital. Do not attempt to transport the person to the hospital. Do not attempt to transport the person to the hospital.



Make a copy of the PDF and provide to each employee

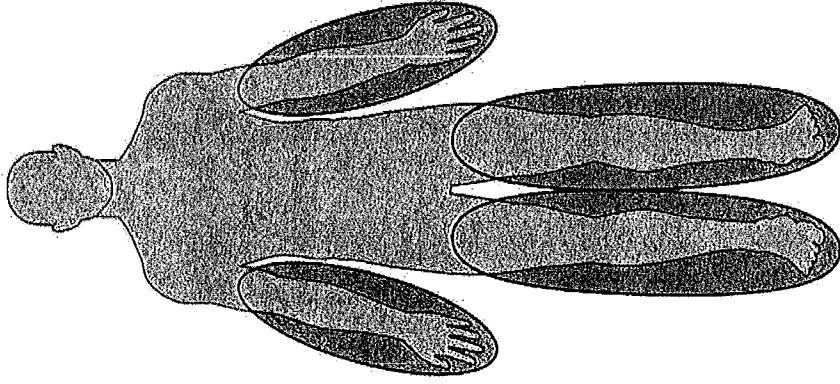
CORAL SPRINGS  
PARKLAND  
-- FIRE DEPARTMENT --

**LET'S REVIEW**  
**TYPES OF INJURIES AND RECOGNIZING**  
**WOUNDS THAT CAN LEAD TO**  
**DEATH FROM BLEEDING**





# Wounds That Can Lead to Death from Bleeding



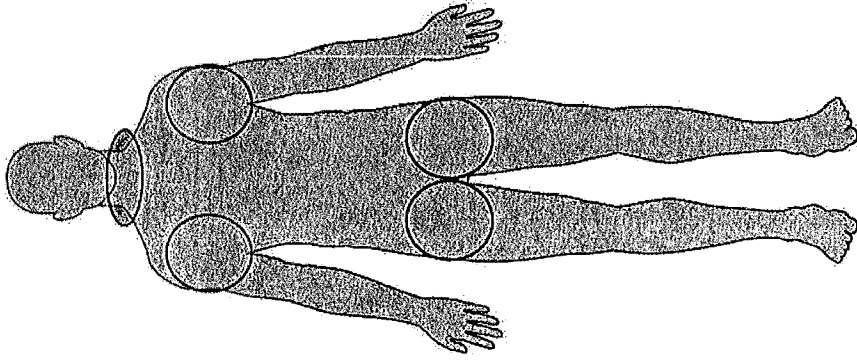
## Arm and Leg Wounds

- Most frequent cause of preventable death from injury
- Bleeding from these wounds can be controlled by

✓ **DIRECT PRESSURE** or a **TOURNIQUET**



# Wounds That Can Lead to Death from Bleeding



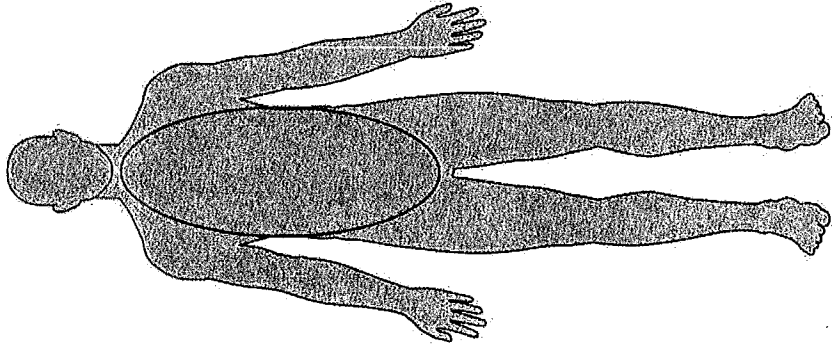
## Torso Junctional Wounds

- Neck, shoulder, and groin
- Bleeding can be controlled by

✓ DIRECT PRESSURE or WOUND PACKING



# Wounds That Can Lead to Death from Bleeding



## Chest and Abdominal Injuries

- Front, back, or side
- Usually cause internal bleeding
- ✓ This bleeding **CANNOT** be stopped outside the hospital
- ✓ These victims need rapid transport to a trauma center
- ✓ Identify these patients to EMS providers when they arrive

Application of a chest seal will be shown in the video



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# LET'S REVIEW HOW TO UTILIZE THE EQUIPMENT FROM THE KIT



# BLEEDING CONTROL FOR THE INJURED (B-CON)

**First and foremost...Ensure your own safety!**

**•The ABCs of Bleeding**

**A – Alert – call 9-1-1**

**B – Bleeding – find the bleeding injury**

**C – Compress – apply pressure to stop the bleeding by:**

1. Covering the wound with a clean cloth and applying pressure by pushing directly on it with both hands, OR
2. Using a tourniquet, OR
3. Packing (filling) the wound with gauze or a clean cloth and then applying pressure with both hands

**HOW TO VIDEO LINKS ARE PROVIDED ON UPCOMING SLIDES**



CORAL SPRINGS  
PARKLAND  
-- FIRE DEPARTMENT --

# **BLEEDING CONTROL FOR THE INJURED (B-CON)**

## **ETD Trauma Dressing Application**

*-Video-*



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# BLEEDING CONTROL FOR THE INJURED (B-CON)

Now, It's YOUR TURN...

Practice the steps...



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# **BLEEDING CONTROL FOR THE INJURED (B-CON) CAT Application**

*-Video-*





CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# **BLEEDING CONTROL FOR THE INJURED (B-CON)**

**Now, It's YOUR Turn...**

**Practice the steps...**



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# **BLEEDING CONTROL FOR THE INJURED (B-CON)**

## **Hyfin Vent Chest Seal**

*-Video-*



CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# BLEEDING CONTROL FOR THE INJURED (B-CON)

## NOW, IT'S YOUR TURN...

Practice the steps...



# BLEEDING CONTROL FOR THE INJURED (B-CON)

The Coral Springs-Parkland Fire Department recommends you review this training annually. Each time a new employee is hired and the more often you practice the more proficient you will be.

For more information on B-CON training please visit the

CORAL SPRINGS REGIONAL INSTITUTE OF PUBLIC SAFETY

<https://csrips.org> / 954-346-1774

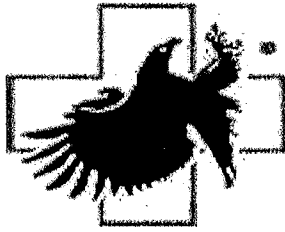


CORAL SPRINGS  
PARKLAND  
— FIRE DEPARTMENT —

# Equipment & Supplies

The Coral Springs-Parkland Fire Department would like to thank North American Rescue (NAR) for their support. NAR kindly donated the training kits available for use.

If you wish to purchase your own training supplies please contact [www.NARescue.com](http://www.NARescue.com)



**NORTH AMERICAN RESCUE**  
[www.NARescue.com](http://www.NARescue.com) • 888.689.6277

Name	Item	Cost
Blue Cat Trainer	#30-0033	\$25.97 each
Training Hyfin Twin Pack	#10-0032	\$9.94 each
Emergency Trauma Dressing	#30-0146	\$2.50 each
S rolled gauze	#30-0003	\$1.89 each



# References

The videos and content of this training /introduction have been provided for knowledge and informational purposes. The Coral Springs-Parkland Fire Department encourages all participants to seek formal training from a recognized entity to ensure proficiency. For information about our training in each area please feel free to contact our training center, the Coral Springs Regional Institute of Public Safety 954-346-1774

## American Heart Association – Hands Only CPR

[https://www.youtube.com/watch?v=O\\_49wMpdews](https://www.youtube.com/watch?v=O_49wMpdews)

## American Red Cross –Automated External Defibrillation

[https://youtu.be/BAWGjNAj\\_vA](https://youtu.be/BAWGjNAj_vA)

## Stop the Bleed – BCON / North American Rescue

<https://www.narescue.com/training/videos>



This PowerPoint is in correlation with

- **Coral Springs Ordinance No. 2018-102**
- **Parkland Ordinance No. 14-3**

The PowerPoint meets the training requirements as defined in the ordinance.

Any questions regarding this ordinance please contact (954) 344 - 5934

