"A Crash Course for the Motorcyclist" [©]





Penni "Gypsy" Fuller BSN, RN Texas Trauma and LifeSaver Training LLC



Road Guardians is a program specifically designed to support ASM and our goal to reduce injuries and fatalities **Resources Rewards Recognition**

Courtesy Please

- Turn cell phones and other electronic devices
 to silent or off
- Save texting and answering e-mails for breaks or lunch
- If you must answer a phone, please step out of the room to have your conversation
- If you have a question, ask the presenter rather than having a conversation with the person next to you

Goals & Objectives

- Reduce Injury & Fatalities
- Reduce Rescuer Injury
- Increase Effectiveness of EMS
- Focus on Trauma
- Address Difficult Subjects
 - Jaw Thrust Rescue Breathing
 - Full Faced Helmet Removal
 - Moving the Injured

Agenda PACT

• **Prevent** Further Injury

Assess the Situation

Contact the EMS

<u>Treat</u> the Injured with Life Sustaining Care using the ABCSS of Trauma



P =

PREVENT

FURTHER

INJURY

PREVENT FURTHER INJURY

This section will cover:

- Secure the scene Make it safe
- Protect yourself by taking proper precautions
- Moving the bike
- Moving the injured



ASSESS

THE

SITUATION

Assess the Situation

 The way a crash occurs gives you clues about the kind and severity of injuries you suspect

• "Mechanisms of Injury" give you the clues that you need to look beyond the immediate picture.

All injuries are the result of:

DECELERATION

COMPRESSION



Laying the Bike Down



The Motorcycle itself as a Mechanism of Injury

Consider how the different styles and customization of motorcycles contribute to injuries







C =

CONTACT

THE

EMS

Call 911 during your assessment if a cell phone is available & has a signal

•Assess the situation quickly if you have to leave the scene to call for help

• Send "Lovely Lisa" not "Scary Hairy"

•If you send someone to call, ask them to return so you know the call has been made

Dispatch

- 911 Central Dispatch will dispatch police, fire and EMS
- Enhanced 911 able to determine address if calling from land line. Might be able to locate you via your cell phone GPS
- Cell Phones signal may be received far away. Ask if they have your phone # right away in case you lose the call.
 - * Attempt a text to 911 since that might go through where a call does not.

Dispatch - information

- Do not hang up until dismissed by the dispatcher
- What happened?
- How many vehicles?
- How many injured?
- Possible injuries?
- Your name
- LOCATION



Location

 Give as many details as possible. Be aware of common street names like Townline Road or Lake Drive.

Other good clues are:



- Fire numbers, Exit #s, identifiable landmarks (utility pole # not a great clue)
- Where you were coming from and heading to. Give general direction.

The Golden Hour

 Victims of severe trauma need immediate transport and medical



care. Trauma to surgery = within one hour

- Do not delay calling for EMS
- EMS goal is to have the severely injured "packaged" in 10 minutes
- Wear Gloves (will get you respect)

Gather Information

Conscious – Request their permission to help them

Do not forget to ask their real name!!! Is there someone you can call?

- S <u>Signs/Symptoms</u> Where else does it hurt?
- A <u>Allergies</u> Are you allergic to anything?
- ●M <u>Medications</u> Are you on any medication?
- P <u>Past Medical History</u> Any recent surgeries? Are you being treated for any medical condition?
 L - <u>Last Food or Drink</u> - What and how much?
 E - <u>Events</u> - What happened in their own words?





LIFE

THREATENING

INJURIES



Priorities of Treatment

First Determine Consciousness

- A = Airway
- **B** = Breathing
- **C** = Circulation (Bleeding)
- <mark>S</mark> = Shock
- **S** = Spinal Motion Restriction (SMR)

S U M M A R **P** – Prevent Further Injury First responsibility is to yourself! **Take personal precautions** A – Assess the Situation Quickly assess – less than 60 sec. **C** – Contact the EMS Call 911 (attempt text of no signal) **T** – Treat with Life Sustaining Care Airway - Jaw Thrust Breathing – Give 2 breaths then one every 6 sec. **Circulation** - Control bleeding you can see Shock – Bleeding you cant see & Psychogenic **Spinal Motion Restriction (SMR)**