

Hang Glider & Paraglider Emergency Response



Lt Jeanette Kehoe Golden Fire Department

Statistics

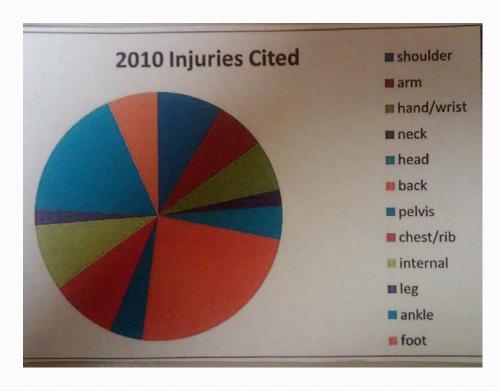
- Death and injury rate relatively low compared to other sports
- About 9:1 Male to Female
- Most in 4o's and 5o's
- Injuries underreported??



* Mike Steed 2010

Types of Injuries

- Back injuries, most common
- Ankle & Shoulder injuries, common
- Most life threatening can be head, pelvis, and internal injuries



Calling for Help!

- Call 911 or Local Sheriff
- Get as precise a location as possible
 - GPS
 - Landmarks
 - Terrain location and aspect
- If no cell phone or radio coverage, 1 or 2 go for help
- By yourself, Universal SOS: http://en.wikipedia.org/wiki/SOS





Calling for Help!

- Give as much information as possible
 - Location
 - Nature of the accident
 - Patient injuries
 - Terrain
 - Local weather conditions
 - Who else is there
 - Level of medical training
 - Updates on patient condition



Who's Going to Respond?

- Sheriff's department
- Local Police
- Local Fire Department
- Regional Search and Rescue Team















Waiting for Help....

- Scene Safety
- ABC's
 - Airway
 - Breathing
 - Circulation
- Protect Yourself & the Patient
- Don't move them unless needed
- Keep them calm and warm



Basic Patient Assessment

- After ABC's.....
- Check them head to toe
- Check Pulse and Breathing Rates
 - Write down time and rates if possible
- Relay any significant information to rescuers

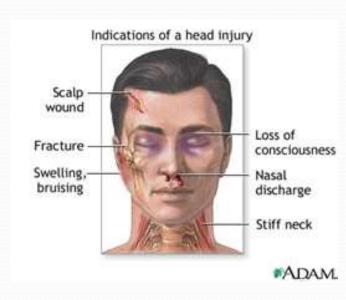


Basic Patient Care

- First, Do No Harm
- Treat only to your level of training
- Stop any bleeding
 - Direct pressure
 - Elevation
- Keep warm
- Leave in position of comfort if conscious
- Splint injuries only if trained to do so

Head Injuries

- Conscious Patients
 - Keep calm, warm
 - Repetitive questions.....
- Unconscious Patients
 - Check their breathing
 - Assume neck injury
 - If vomiting, roll onto side while holding neck
 - Check pulse and breathing as often as you can



Patient History

- If time allows, ask history
- ALLERGIES?
- MEDICATIONS?
- OLD INJURIES?
- Also, who should we contact?

When Rescue Gets on Scene...

- One person give them the information you have:
 - What happened
 - What are the injuries
 - What have you done to help
 - Contact information
 - Ask how you can help
 - Unless helping please stay back



Rescue Arrives...

- Command Structure
- Scene Safety
- Medical Assessment
- What is the urgency??



Getting the Patient to Safety

- Helicopter
- Rope Rescue



Ambulance







Clearing the Area

- Help carry down glider and patient gear
- Keep safety in mind

• Give Incident Commander or Law Enforcement any

important information



Questions?

Contact & keep handy the information for:

Local law enforcement
SAR/Emergency First Responders
Fire Departments close to launch/landing
The more they know about how we fly, the less likely they are to cut our harness straps and get hurt themselves when responding to one of our incidents.

This Emergency Response Power Point was created by the Golden Fire Department, Lt Jeanette Kehoe, for the Rocky Mountain Hang Gliding & Paragliding Assn