#41 20 mins.

OBJECTIVES:

- Determine extent of injuries & Types of treatment/s needed, after triage is completed
- <u>Document</u>: Name &/or description, time, date, location. Notes on each injury, observations; child's responsible person. Ensure record kept with patient/designated place. (May assign scribe).

FIRST:

- 1. Safe environment? Look for causes of injury -harmful to you/others?
- 2. PPE's (change non-latex gloves per patient; can sterilize in 1/10 parts Clorox/water)
- 3. Check for & treat life-threatening symptoms 1st: Airways/ Severe Bleed/ Shock
- 4. Introduce yourself; reduce anxiety. Are they with others? Med. Bracelet/ pendant?
- 5. Ask permissions. Unconscious: implied permission

PROCESS:

- Perform entire assessment before initiating treatment, unless life-threatening
- Ask what they feel; where painful & possible cause.
- **Describe what you're doing** as you go.
- Look, listen, feel. Protect your body's back, posture.
- PMS: Pulse (before and after treatment)/ Movement- control?/ Sensitivity- feel touch?
- **Blood-** Check your hands periodically
- May remove clothing to reveal suspected injuries, w/permission
- If unconscious, suspect & treat as spinal injury

CATEGORIES OF INJURIES:

DCAP-BTLS =

- **Deformities** (alignments)
- **Contusions** (bruising, discoloration)
- Abrasions (surface scraping; embedded contaminants?)
- **Punctures** (don't dislodge impalements; stabilize them)
- **Burns** (avoid touching if chemical burn)
- **Tenderness** (patient will help ID that...)
- Lacerations (laceration/s. If great blood loss, treat right away)
- Swelling (compare same part on other side of body)

ORDER OF EXAM:

- 1. **Head** -start from behind. Minimize head movement to avoid harm. Check cheek bones with thumbs, stabilizing with fingers -concern for airways if broken, cracked bones.
 - <u>Closed head wound, e.g., concussion</u>: Nausea or vomiting. Vision problems.
 Confusion. Blood or clear cerebral-spinal fluid from ears/nose. Uneven pupils.
 Seizures. 'Racoon' eyes. Tingling, numbness in extremities.
- 2. **Neck** -check that spine, trachea and head in line; not off-center. Avoid pressure on tender throat. For suspected injury in these areas, <u>create in-line stabilization</u>:
 - <u>Alternative sturdy stretcher materials, as needed</u>: e.g., door, building materials. <u>And padding</u>: towels, clothing snuggly tucked to secure head alignment
 - <u>Only transport to increase safety</u>, or to receive medical treatment
- 3. Shoulders -cup hands around- equal?
- 4. **Arms, hands** -squeeze to check bones in line; check cap refill. PMS: motion, sensitivity in hands, wrists? Work your way around to other side. (Don't lean; protect your back)
- 5. Chest –gently press on clavicle (collar bone), sternum ("breastbone"), ribs. (pre-alert female)
- 6. **Abdomen** -one hand over the other, press down w/fingertips to palpate. For reference in notes, refer to 4 thoracic quadrants: e.g., 'upper left'. Rigidity, masses, distension (filled w/blood?)
- 7. Pelvis -on either side & on top of ridge to check structural integrity (will rock some)
- 8. Legs -enough pressure to feel bones are in place; cap refill on toes; can wiggle?
- 9. Back -worried for neck/back injury?- reach under to feel; to see any blood on hands. Or: <u>Roll-over to see</u>: Seek 2nd or 3rd person to stabilize the spine. Put closer arm out (if uninjured), further leg bent up & slightly over body (if no leg/hip injury), put further arm across body, roll shoulder & hip over just enough to assess back. May retain recovery position, or return to most comfortable position on back.
- 10. Leave them comfortable. Padding, warmth, needs. Let them know what to expect, that while you are leaving, others know they're there. Leave Record securely with patient or where recommended by Medical area.