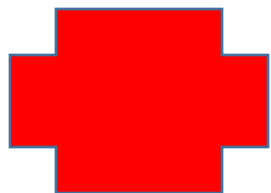


TRAUMA ALERT



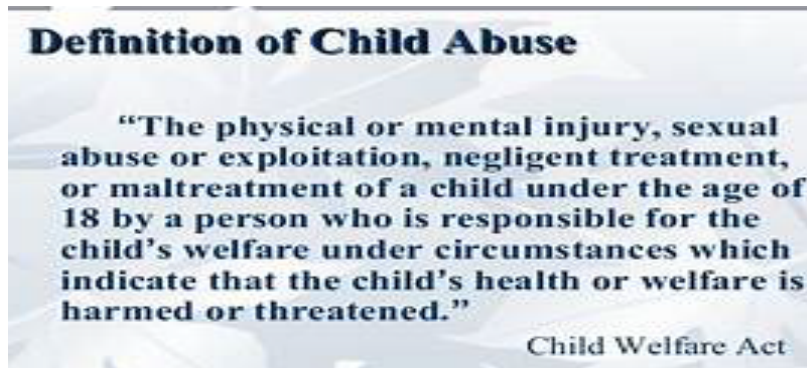
Welcome to the Trauma Alert Education Newsletter brought to you by
Beacon Trauma Services

Edition 11 (2021)



Source: <https://tinyurl.com/3ftp636f>

1. April is National Child Abuse Prevention Month. Take some time this month to learn how protective factors and adverse childhood experiences impact families and communities.



Source: <https://tinyurl.com/hdsunam8>

1. Child maltreatment is a preventable problem. Everyone plays a role in building the safe, stable, nurturing homes and environments needed for the healthy development of the future generation of parents, leaders, and community members.

Ten Reasons to Prevent Child Maltreatment

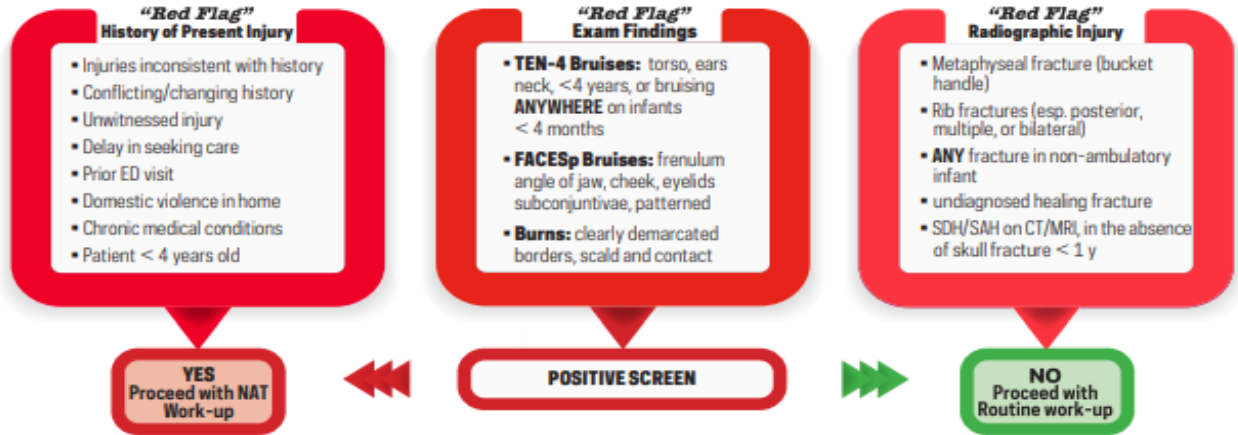
2. Each day in the United States, an average of five children are fatal victims of maltreatment. The majority are under the age of five.
3. The emotional and physical damage a child may suffer from abuse and neglect is extensive. Consequences of maltreatment include; chronic health problems, cognitive and language disorders, low self-esteem, lack of trust, and poor relationships with adults and peers.
4. Child maltreatment is costly for many social institutions costing them billions of dollars annually.
5. The cost of maltreatment continues to multiply over time because those that are lost due to abuse will never get the opportunity to contribute to society. In the past five years the deaths have cost more than three billion dollars in lost productivity.
6. Treatment services and programs are critical but have been shown to only eliminate and alter parental behaviors in less than half of those that participated.
7. Prevention programs targeting high risk parents before they become abusive have been shown to reduce the risk for future maltreatment.
8. Prevention programs that target the children teach them how best to avoid maltreatment and how to recognize unsafe practices. These programs have been used to increase the child's knowledge and also give them an environment where they can disclose maltreatment.
9. Prevention efforts serve a long way to combat other social programs like; substance abuse, adult crime, and poor social adjustment.
10. Child abuse prevention creates a more compassionate society where a high value is placed on the welfare of children.

Reporting Child Abuse and Neglect in Indiana

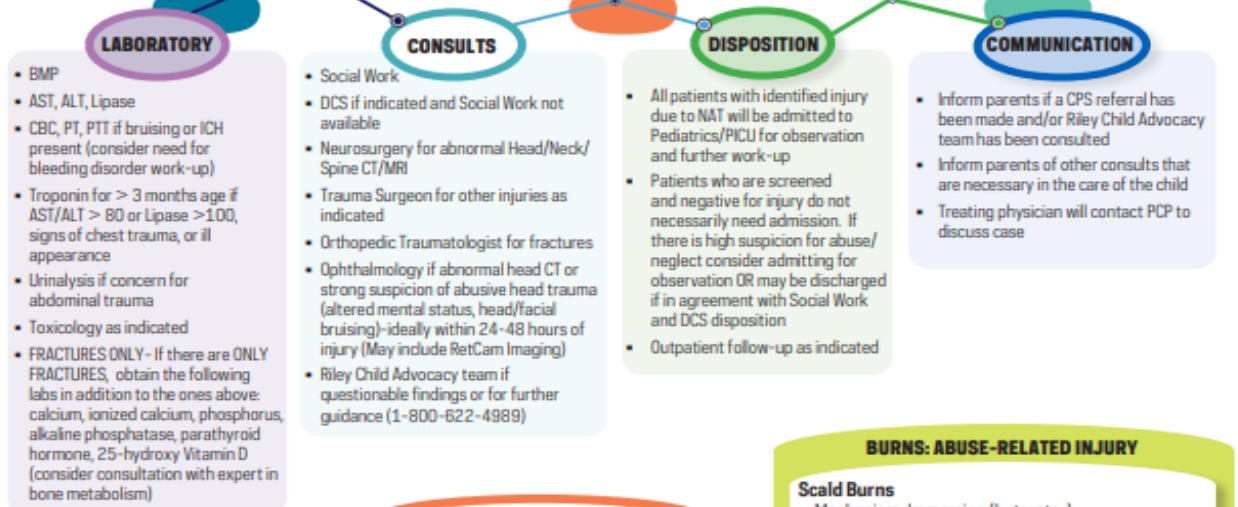
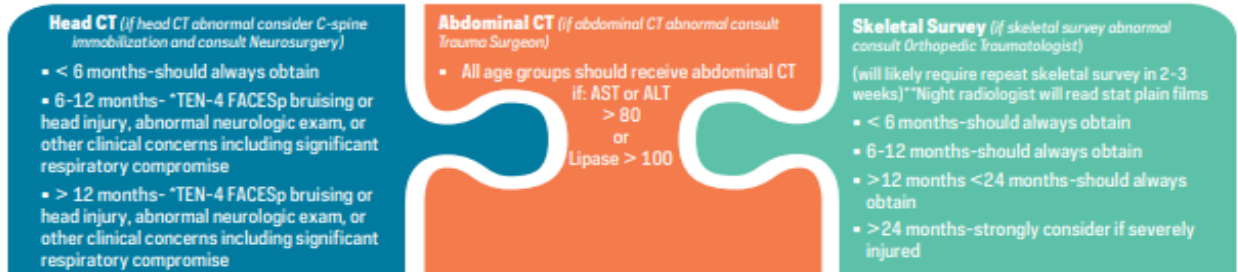
- Any individual who has a reason to believe that a child is a victim of child abuse or neglect MUST make a report. Anonymous reports are accepted. Failure to make a report can be a Class B misdemeanor. Report can be made to the statewide hotline: 1-800-800-5556.
- The Non-Accidental Trauma Task Force at Memorial Hospital has developed an algorithm that should be used throughout the system to provide a standardized approach to non-accidental trauma. You should become familiar with the "Red Flag" areas of the history and physical to help identify children that may have suffered from abuse. The TEN-4 and FACESp mnemonic is a good way to recognize injuries in children that would lead to suspicion of abuse. You can find this algorithm hanging in the Emergency Rooms of Memorial, Beacon Granger, and Elkhart as well as Pediatrics and PICU at Beacon Children's Hospital.

Beacon Non- Accidental Trauma Algorithm

NON-ACCIDENTAL TRAUMA (NAT) SCREENING AND MANAGEMENT GUIDELINE



NON-ACCIDENTAL TRAUMA WORK-UP RADIOLOGY



TEN-4 FACESp

- **T** torso
- **E** ears
- **N** neck
- **4** DOUBLE MEANING under four years of age and ANY BRUISING on infant four months of age and younger
- **F** frenulum
- **A** angle of the jaw
- **C** cheek
- **E** eyelid
- **S** sclera
- **p** patterned injuries

BURNS: ABUSE-RELATED INJURY

Scald Burns

- Mechanism-Immersion (hot water)
- Stocking distribution
- Clearly demarcated borders
- Uniform burn depth
- Tub burn distribution: bilateral feet, lower limbs, buttocks, and perineum, donut sign on buttock Flexion sparing of popliteal fossa or groin (tub burn)
- Sole of foot may be spared if standing in tub

Contact Burns

- Mechanism-hot item held against skin
- Located on limbs (including feet), or back of hand
- Sharply demarcated, may be in shape of object
- Multiple punched out circular burns in various stages of healing (e.g., from cigarette)

Recognition and Thank You

- National Child Abuse Prevention Month
- Occupational Therapy Month
- National Lab Professionals week- 18th - 24th
- Administrative Professionals Day- 16th
- National Donate Life Month



1. True False Child abuse should only be reported if you are absolutely certain that it has occurred?
2. True False It is normal for a child under the age of four to have bruises to the torso, face, ears, and neck?
3. True False It is normal for children to have bilateral rib fractures as they go through the growing process?

Answers at the end

Teamwork



Source: <https://tinyurl.com/hk788sw7>

Test your knowledge Answers-

1. False
2. False
3. False

References-

Reasons to prevent child abuse. (2021, March 25). Retrieved from <https://www.pcain.org>

For questions or future submissions contact Stacie Bobeck MSN, RN, CEN, CPEN, TCRN, SANE-A Beacon Trauma Educator and Outreach/Injury Prevention Coordinator at sbobeck@beaconhealthsystem.org