

SAFE KIDS Recommendations for Physical Abuse (612) 273-SAFE (7233)

Patterned Skin Injuries &
Unusual Locations of injury

TEN-4 FACES

TEN

- Torso
- Ear
- Neck

FACES

- Frenulum
- Auricular area (ear)
- Cheek
- Eyelids (bruising)
- Scleral hemorrhage

4: less than 4-6 months of age

ALWAYS SCREEN:

- Rib Fx
- Metaphyseal Fx
- Longbone Fx (non-ambulatory)
- Oropharyngeal injury (non-ambulatory)
- Abdominal injury (non-MVC)
- Head injury (unwitnessed, unexplained)

Chief Complaint:

- i. Vomiting
- ii. Fussiness
- iii. ALTE or unresponsiveness
- iv. Unwitnessed fall or "fell off bed"*

* Most common history in accidental and abusive injuries

History:

- i. Injury not consistent w/ child's age, development abilities, or injury morphology
- ii. History is vague or changes w/ time, repetition, or caregiver
- iii. Delay in seeking medical care

SAFE KIDS "Red Flags" (612) 273-SAFE (7233)

Psychosocial Assessment:

- i. Negative attributions ascribed to the child by the caregiver (e.g. "my baby is mean")
- ii. Social service involvement
- iii. Law enforcement involvement
- iv. Domestic/intimate partner violence
- v. Substance abuse
- vi. Mental health issues

Examination:

- i. Full or bulging fontanelle in an infant
- ii. Rapidly increasing head circumference
- iii. Any bruising in an infant
- iv. Bruising in a child in the TEN or FACES distribution
- v. Patterened injury
- vi. Failure to thrive or weight loss

SAFE KIDS Recommendations for Physical Abuse (612) 273-SAFE (7233)

- Head CT (recommended in all)
- Skeletal Survey
- Labs (CBC, Comprehensive Metabolic Panel*, Lipase)
- Urine Drug Screen
- Social Work Consult *
- SANE Consult *
- Ophthalmology Consult *
- Trauma Service Consult *

0 - 6
months

- Skeletal Survey
- Labs (CBC, Comprehensive Metabolic Panel*, Lipase)
- Urine Drug Screen
- Neuro-Imaging *
- Social Work Consult *
- SANE Consult *
- Ophthalmology Consult *
- Trauma Service Consult *

6 - 12
months

- Labs (CBC, Comprehensive Metabolic Panel*, Lipase)
- Urine Drug Screen
- Skeletal Survey (Extensive Trauma, Developmental Delays, Burns) *
- Neuro-imaging *
- Social Work Consult *
- SANE Consult*
- Trauma Service Consult *

2 - 5
years

- Skeletal Survey
- Labs (CBC, Comprehensive Metabolic Panel*, Lipase)
- Urine Drug Screen
- Neuro-Imaging *
- Social Work Consult *
- SANE Consult *
- Trauma Service Consult *

1-2
years

5 years and older

- Labs (CBC, Comprehensive Metabolic Panel, Lipase, Urine Drug Screen) *
- Neuro-Imaging *
- Social Work Consult *
- SANE Consult *

* Clinical Indicators

- Labs – Non-Patterned Bruising or ICH: add PT/PTT; Extensive Trauma: add CPK
- Abdominal Imaging – AST or ALT > 80 and/or abdominal bruising/tenderness
- Neuro-Imaging - Altered Mental Status, Skull Fracture(s), Bruising Face/Head
- Ophthalmology – Positive Neuro-Imaging and/or Altered Mental Status
- SANE Consult – Evidence Collection, Suspected Sexual Abuse/Assault
- Social Work Consult – Suspected Abuse/Neglect, Ingestions, CPS involvement
- Trauma Service Consult – Head, Abdomen and Multi-system Trauma