

## Safety Flash

November 2024

## Handlebar Injuries in Children



## Handlebar injuries in children can cause significant intra-abdominal & retroperitoneal injury

Children with intra-abdominal injury may present with normal physiology and/or without visible abdominal wall injury

- Examination should be by a clinician experienced/trained to evaluate abdominal trauma in children
- Monitor vital signs using an age appropriate chart
- Treat the pain
- Listen to parental concerns
- Take trauma bloods including amylase/lipase
- Have a <u>very</u> low threshold for CT imaging

Bowel injury may not show up on the initial CT scan



Scan here for more information.

 Have early discussions with your local paediatric major trauma centre if significant injury is suspected or identified, as per local pathways

Have a low threshold for admission for observation\*

For Safety Alerts and RCEM issued Safety Flashes see: <a href="https://rcem.ac.uk/safety-3/">https://rcem.ac.uk/safety-3/</a>