

## **Bloody Diapers**

5/13/2018

4 common causes:

- **Urinary crystals** – guaiac negative, super common, red urinary crystals – happens in first few days-weeks of life. It's simply very concentrated urine.
- **Vaginal bleeding** – common in newborn females as they are withdrawn from maternal estrogen
- **Maternal blood** – secondary to ingestion
- **Anal fissures** – common and get better on their own

Approach to bloody diaper:

- 1) Check if guaiac positive.
- 2) Try to figure out if it's coming from vagina
- 3) Do Apt test – checks if the blood is maternal
- 4) Check for anal fissure
- 5) Broaden the differential – necrotizing enterocolitis, intussusception, colitis, cow's milk allergy?  
Close follow-up with pediatrician vs admit