



Gastro Paediatrics

- Constipation**
 - Hypothyroidism
 - Hersprung's *Causes*
 - Soiling can be a symptom of constipation
 - Psychological support if child is reluctant to toilet
 - Treat with movicol; if no success enema, surgical evacuation as last resort

▲▲ Abdo Pain

- Surgical**
 - Acute appendicitis
 - Intestinal obstruction
 - Inguinal hernia
 - Peritonitis
 - Pancreatitis
- Medical**
 - Non specific
 - Gastroenteritis
 - UTI / pyelonephritis
 - DKA
 - IBD, constipation
 - Psychological
- Extra abdominal**
 - Upper respiratory tract infection
 - Lower lobe pneumonia
 - Testicular torsion

Appendicitis

- Uncommon < 3 years
- Symptoms: anorexia, vomiting, central / colicky abdo pain leading to localisation in right iliac fossa
- Signs: low grade fever, abdo pain aggravated by movement

Gastroenteritis

- Infective D& still a cause of morbidity in the developed world
- Commonest cause is rotavirus; bacterial causes are less common in developed countries
- Dehydration
 - Dehydration and complications is major cause of death in gastroenteritis
 - Clinical features: reduced conscious level, sunken fontanelle, dry mucus membranes, tachypnoea, prolonged capillary refill time, tachycardia, reduced tissue turgor, oliguria
- Management
 - No role for medication in treating D&V of gastroenteritis
 - Ineffective
 - Prolong excretion of virus / bacteria
 - Side effects
 - Takes focus away from rehydration
 - Correction of dehydration
 - Antibiotics are only indicated for specific bacterial infections