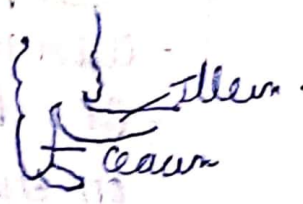


Intussusception (Telescoping)

- Intertine folds it on itself. causing obstruction
- Most commonly in children or infants less than 1 year of old.
- Most occur in the Ileocecal valve where ileum folds into the cecum.



In Adults:

Tumor or Polyp serves as a leading edge.

In children or Babies

- lymphoid Hyperplasia (Peyer's Patch) after the infection to fight off.
- Meckel's Diverticulum (outpouching of the GI tract) Congenital.

Risk Factors

- Having a sibling with intussusception.
- Intestinal malrotation

Clinical features

Signs 1) It is Intermittent Abdominal pain.
→ May cause child to guard abdomen.
→ Draw the knee to chest.

2) Vomiting,

3) Hard, sausage like mass in abdomen.

Complication

Pressure of walls of Bowels

↓
Squeeze the Blood vessels

↓
Ischemia →

↓
Necrosis

↓
Perforation

↓
Sepsis

↓
Peritonitis,

sloughing off Intestinal mucosa, blood, mucus

↓
"Red currant Jelly Stool"

② Food and Fluids: large mass

Intertine Twist → "Volvulus"

Investigation

- ultrasound, xray.
- CT → Bull's Eye shows telescoped intestine on end.

Management → Urgently needed to prevent the ischemia.