

# Typhilitis Neutropenic enterocolitis

Symptoms / Signs
Abdominal pain
Nausea + vomiting
Watery / bloody diarrhoea
Fever
Absent bowel sounds
Peritonitis
Sepsis

## CAREFUL CLINICAL ASSESSMENT

Is the child unwell / septic?

yes

Start conservative management AND Follow SORT guidelines for septic shock  
Liaise with PICU and PTC

NO

**CONSERVATIVE MANAGEMENT:**  
Nil by mouth  
Large bore naso-gastric tube on free drainage  
IV fluids

## Investigations

Investigate as per febrile neutropenia

Consider Abdominal X-ray & erect Chest X-ray  
+/- Abdominal Ultrasound

Is there evidence of perforation?

yes

Liaise with paediatric surgeons and PTC

NO

Give broad spectrum antibiotics (as per febrile neutropenia protocol) AND metronidazole

Is the patient improving?

No

No

YES

Continue current management

Regular assessment  
Regular correspondence with PTC