

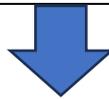
## NICU Disease Process Map

D.O.B. 2-23-24	APGAR at birth: 8
Gestational Age 33 and 3	Adjusted Gestational Age 39 and 1
Birthweight: 3lbs. 15oz./1780 grams	
Current weight 5 lbs 4oz./ 2380grams	

Disease Name: perforation of the bowel

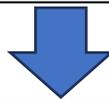
What is happening in the body?

The intestines develop a hole in the bowel wall and cause leakage of gastric acid and stool



What am I going to see during my assessment?

Abdominal distention and tenderness. Fever could be present depending on how long perforation has been present. Absent bowel sounds below the perforation. Guarding around the abdominal area from the infant

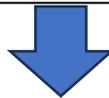


What tests and labs will be ordered?

CBC to look at WBC to make sure no infection is present

US, CT scan to determine the location of the perforation

BMP and inflammatory markers for any signs of infection and can look at liver and kidney function



What trends and findings are expected?

What medications and nursing interventions/treatments will you anticipate?

Antibiotics after surgery

Fluids – D10

Assessment of stoma if present- want to make sure its pink

