

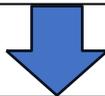
NICU Disease Process Map

D.O.B. <u>9/14/23</u>	APGAR at birth: <u>3</u>
Gestational Age <u>24 wks, 4 days</u>	Adjusted Gestational Age <u>56 wk, 6 days</u>
Birthweight <u>1</u> lbs. <u>7.3</u> oz./ <u>660</u> grams	
Current weight <u>13</u> lbs. <u>0.3</u> oz./ <u>5905.2</u> grams	

Disease Name: Stomach Perforation

What is happening in the body?

Since the infant was premature at birth, her body was not well developed leaving her more prone to complications like a stomach perforation. The intestinal lining was thinner than it should've been allowing for her stomach to perforate.



What am I going to see during my assessment?

Bloody stools, distended abdomen, pain upon palpation, fever, vomiting



What tests and labs will be ordered?

Xray, CT, CBC, blood cultures



What trends and findings are expected?

Abnormal Xray, abnormal CT, increased leukocytes



What medications and nursing interventions/treatments will you anticipate?

G-tube surgically placed → G tube care and feedings

Pain medications, NPO, Antibiotics



How will you know your patient is improving?

When the patient is able to tolerate PO liquids, when infection goes away



What are risk factors for the diagnosis?

Sepsis, developing an abscess, developing an infection



What are the long-term complications?

Staying on the G tube longer than a year.



What patient teaching for management and/or prevention can the nurse do?

Increase fiber, water intake, and exercise/movement

