

## NICU Disease Process Map

D.O.B. <u>11/12/23</u>	APGAR at birth: <u>8</u>
Gestational Age <u>24wks 2days</u>	Adjusted Gestational Age <u>38wks 4days</u>
Birthweight <u>1</u> lbs. <u>7.3</u> oz./ _____ grams	
Current weight <u>5</u> lbs. <u>7.9</u> oz./ _____ grams	

Disease Name: Bacterial sepsis | secondary dx: NEC

What is happening in the body?

the body responds improperly to an infection causing the organs to work poorly



What am I going to see during my assessment?

low blood pressure  
tachycardia  
fever  
tachypnea



What tests and labs will be ordered?

• X-Rays to look at abdomen



What trends and findings are expected?

total hemoglobin low & Hematocrit low  
chloride low

What medications and nursing interventions/treatments will you anticipate?

ceftazidime  
vancomycin  
cortic

different methods to maintain O<sub>2</sub>

How will you know your patient is improving?

- No signs of trouble breathing
- O<sub>2</sub> sats are staying up
- No signs of infection

What are risk factors for the diagnosis?

- immunocompromised
- age

What are the long-term complications?

- Death

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

- look out for signs of infection (fever, irritability, tachycardia)
- Hand hygiene