

NICU Disease Process Map

D.O.B. <u>11/9/24</u>	APGAR at birth: <u>baby NDI born at CMC</u>
Gestational Age <u>3M</u>	Adjusted Gestational Age <u>33W</u>
Birthweight <u>4</u> lbs. <u>9.7</u> oz. / <u>2090</u> grams	
Current weight <u>10</u> lbs. <u>7.2</u> oz. / <u>47.40</u> grams	

Disease Name: Necrotizing Enterocolitis

mom had drug use enterocolitis

API

paracentesis
150ml

What is happening in the body?

Now, healing. but before, necrotizing enterocolitis began to eat up the bowel/intestines - so they removed that dead part & pulled/connected everything. pt. had an ostomy, then last week was removed/reversed. bowel movement occurred during T1AM cares

What am I going to see during my assessment?

PICC line, abd: assessment → incisions for the reversal of API the colostomy & post-Appendectomy

B4 procedure: abd distended, problems with food absorption & infection

What tests and labs will be ordered?

H&H & then a CBC

What trends and findings are expected?

Hopefully all within range for this baby presenting no infection..

What medications and nursing interventions/treatments will you anticipate?

The multivitamins, Abx, IVF, xrays (for @ of stomach)
Extra O₂ ... TPN & Ostomy (previously)

How will you know your patient is improving?

By recovery of the surgery sites & consistency in
feedings/output

What are risk factors for the diagnosis?

possible infection, or bowel problems, poor nutrition,
narrowing of the intestine,

What are the long-term complications?

G tube ...
part of bowel was taken out - so bowel issues
or absorption issues

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

teach family small meals are how you want
to start this baby out & maintain + gradually
increase as tolerated.