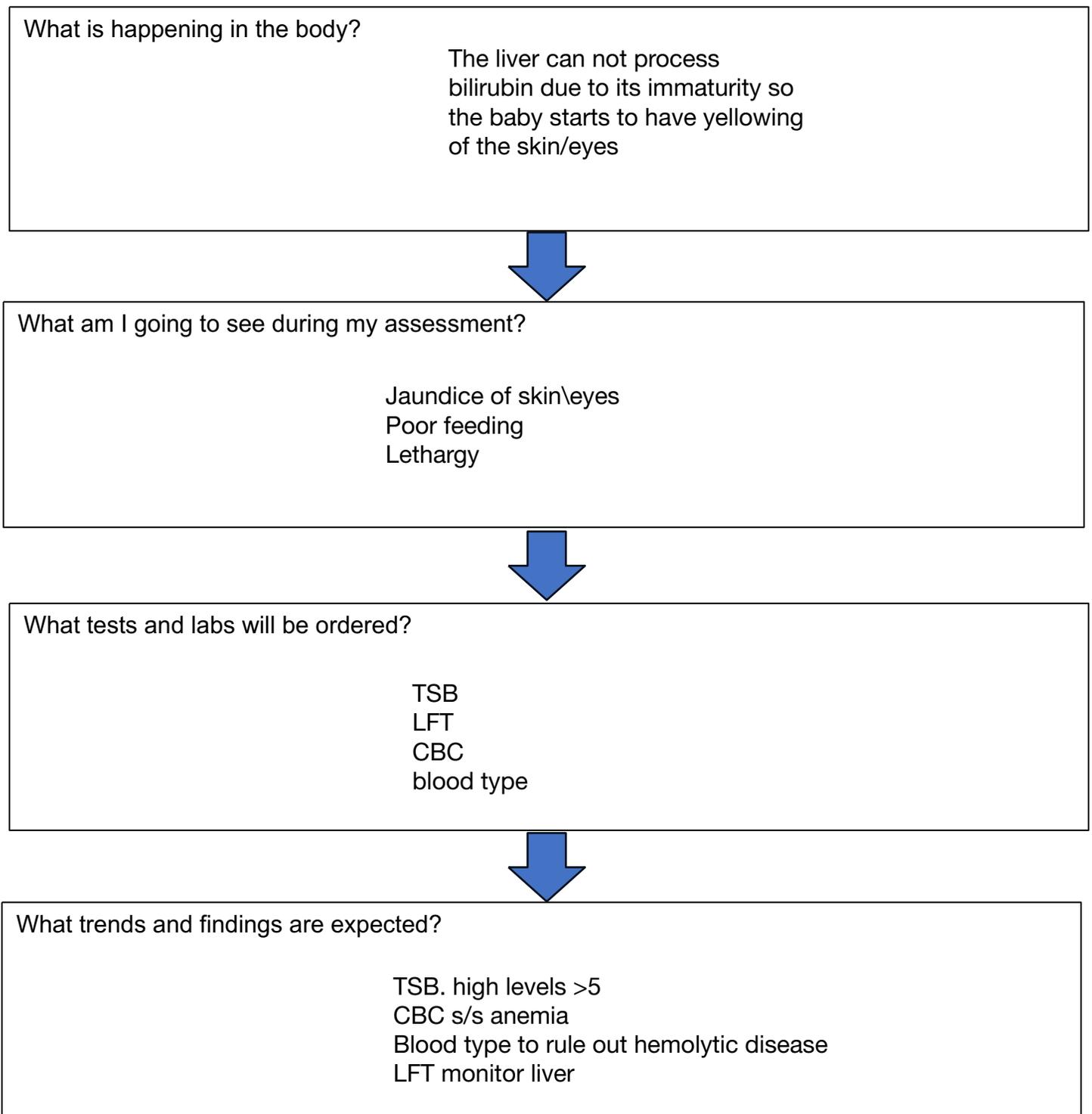


NICU Disease Process Map

D.O.B. <u>4/22/25</u>	APGAR at birth: <u>4</u>
Gestational Age <u>33w</u>	Adjusted Gestational Age <u>34w</u>
Birthweight <u>3</u> lbs. <u>31</u> oz./ <u>1500</u> grams	
Current weight <u>3</u> lbs. <u>46</u> oz./ <u>1570</u> grams	

Disease Name: Hyperbilirubinemia





What medications and nursing interventions/treatments will you anticipate?

Feeding them could help get the excess bilirubin off of them
Phototherapy



How will you know your patient is improving?

Decrease of TSB
Feedings increase



What are risk factors for the diagnosis?

Premie <37w
Low birth weight
Blood type incompatible
IDM



What are the long-term complications?

Cognitive impairment
Kernicterus (Neuro issue)
Hearing loss
Motor dysfunction
Visual impairment
Seizures



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

Educate on what jaundice is and the s/s to look out for
Encourage feedings
Explain phototherapy