

Pediatric Group 3

Mini OSCE

1. Hematology

- a) What is the sign shown?
- b) MCV?
- c) hematocrit level?



2. Development

- a) What is the skill shown?
- b) Age of development:
- c) fine motor skill:
- d) a game that she can play:



3. development

- a) development age:
- b) what is shape she can copy?
- c) 3 social skills:
- d) to what number she can count?



4. Endocrine

patient with this sign and very low vit D, write 4 findings you can see on Physical exam



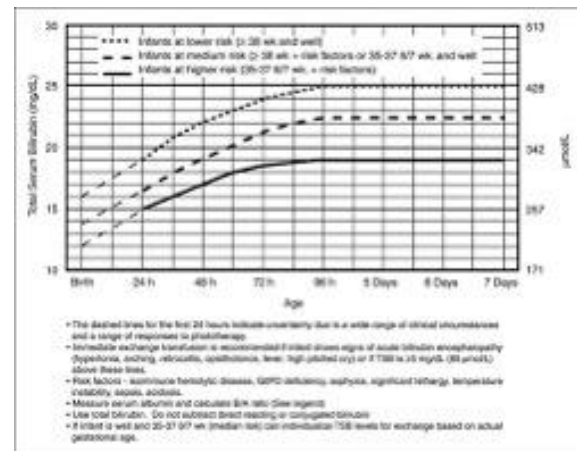
5. Chromosomal Anomalies

- write two dysmorphic features:
- what is anomaly they will have?



6. Neonate

35week gestational age infant admitted for sepsis and jaundice his mother blood group be negative and he is b positive, coombs test is positive



- According to the criteria of exchange transfusion at which level of bilirubin should we exchange?
- Mention a serious neurological complication?
- Mention two long term complication?

7. GI

Malabsorption

❖ What is your diagnosis ?

- Acrodermatitis enteropathica

❖ What's the Most likely nutrient to be deficient?

- Zinc

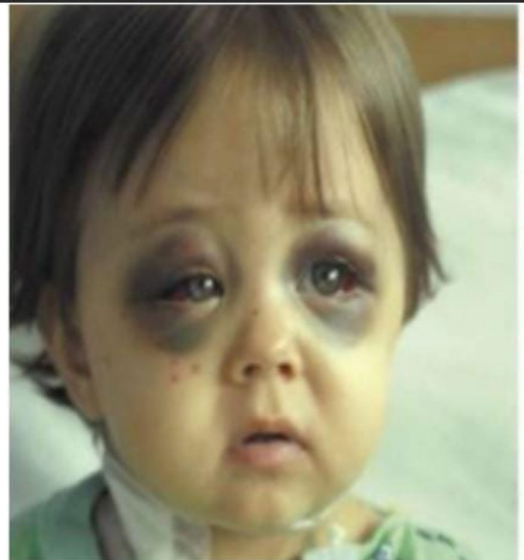


8. Hematology

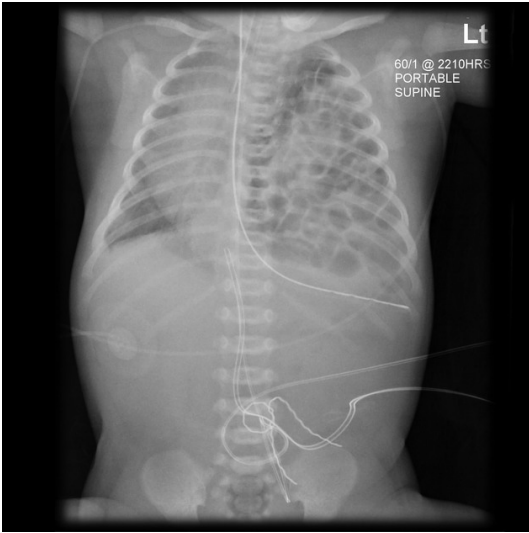
hx of abdominal mass

a) what's the finding shown?

b) diagnosis?



9. Neonate



a)



diagnosis for each one?

b) what is the immediate management for each?

10. Nephrology

dipstick test pic in a UTI case for a hyperactive baby that weight 8.3kg

a) two findings that can be seen:

b) fluid maintenance for him:



11. Immunization

A 12 months male baby has itchy rash

a) can he take any vaccine and when?

b) two complications?



12. GI:

RUQ pain with vomiting, diarrhea
And elevated in alkaline phosphatase

a) diagnosis:

b) blood test:



13. **respiratory**: 12 years old patient with wheezing, cough and high fever 39c

a) Diagnosis:

b) Organism:

c) Tx:



OSCE

1) case discussion: 8 months old patient presented with grunting and nasal canula.

a) Sign of respiratory distress , Management:

b) If the child x-ray was normal what is your diagnosis

And treatment?

c) Indication for ICU

d) If they called you to the ICU what physical examination should you do for him ?

2) Taking a history

9 months old patient presented with abnormal movement