

Abdominal disease in children

1. What is the most common cause of gastroenteritis in children?

2. What is the IV fluid resuscitation and deficit replacement regimen in paediatric patient with dehydration?

3. What are the early complications of gastroenteritis in children?

4. What is rapid rehydration regimen in mild/mod dehydrated paediatric patients?

5. What is the most common cause of intestinal obstruction in children < 6 y?

6. What is the most common age of presentation for intussusception?

7. What is the pathophysiology of intussusception?

8. what is the common age of presentation for intussusception?

9. What are the symptoms/ signs of intussusception?

10. List the potential investigations and their findings in a patient with intussusception?

11. What is the management of intussusception?

12. What is the usual age of presentation for pyloric stenosis?

13. What are the symptoms/signs of pyloric stenosis?

14. What is the typical gas abnormality in pyloric stenosis?

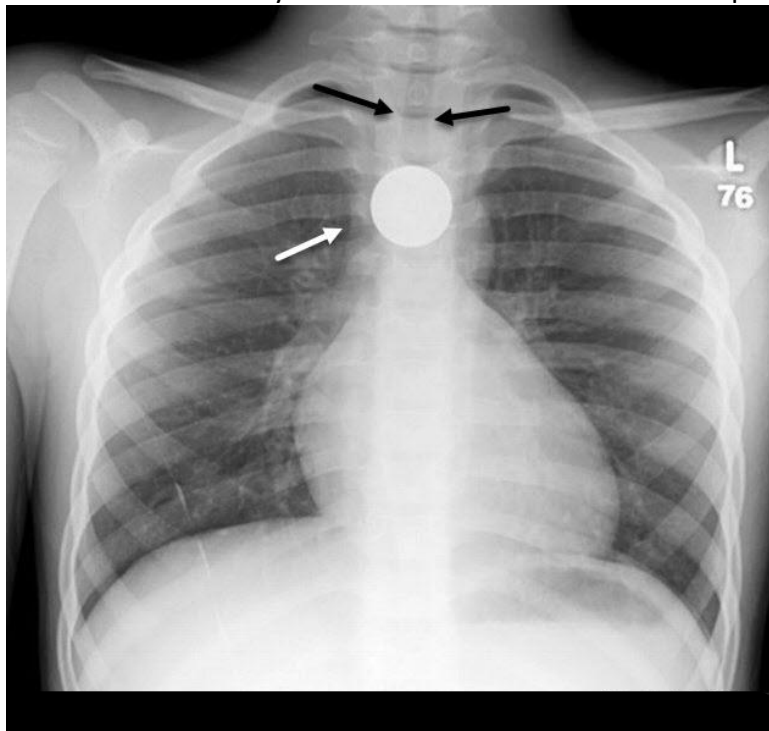
15. What is the investigation of choice in suspected pyloric stenosis?

16. What is the anatomical site for Meckel's diverticulum?

17. What are the potential complications of Meckel's diverticulum?

18. What are the high risk ingested foreign bodies?

19. Where is the likely anatomical site of this coin? Oesophagus or Trachea?



20. What is the management of FB in upper digestive track?

21. Complete the table below:

	Unconjugated	Conjugated
Physiological		
Prematurity		
Breast milk		
Haemolysis		
Sepsis		
Hypothyroidism		
Haematomas		
Inborn error of metabolism		
TORCH		
Cystic fibrosis		
Gilbert		
Grigler Najjar		
Dubin Johnson		

22. What is the mechanism of physiological jaundice?

23. List the potential causes of jaundice appearing on the following days after birth:

<2

2-3

3-7

>7

24. List the tests required in a baby present with Jaundice?

25. List the discharge criteria for a child presenting with Jaundice?

26. What is the significance of neonatal sepsis <72 h from birth?

27. What is late onset neonatal sepsis ?

28. What is the cause of neonatal herpes?

29. What are the different types of neonatal sepsis?

30. What is the treatment of neonatal herpes?

31. What is Tet Spell? The cause and pathophysiology?

32. What is the management of Tet Spell?

33. Overdose with which Bblockers can be potentially life threatening?

34. What are the risk factors for increasing toxicity following ingestion of propranolol/sotalol?

35. What is the early ECG sign of toxicity with Bblocker with or without bradycardia ?

36. What are the effects of propranolol and sotalol on ECG?

37. What is the Management of propranolol toxicity?

38. What is the minimal toxic dose of TCA ingested in adult / children ?

39. What are the clinical features of TCA toxicity?

40. What are the ECG features of TCA toxicity?

41. List the treatment steps in of severe TCA toxicity?