

### **Common issues in the newborn**

1. Hypotonia
2. Intrauterine growth retardation
3. Overgrowth
4. Twins
5. Non-Immune hydrops
6. Teratogenic agents

### **Cardiovascular System**

7. Cardiac defects
8. Heterotaxy

### **Craniofacial System**

9. Ear anomalies
10. Eye anomalies
11. Cleft lip
12. Cleft palate
13. Craniosynostoses

### **Central Nervous System**

14. Macrocephaly
15. Microcephaly
16. Cerebellar malformations
17. Holoprosencephaly
18. Hydrocephalus
19. Neural tube defects
20. Perinatal stroke

### **Gastrointestinal System**

21. Diaphragmatic hernia
22. Gastroschisis
23. Omphalocele
24. Anorectal malformations
25. Hirschsprung disease

### **Genitourinary System**

26. Renal anomalies
27. Hypospadias

## **Skeletal System**

Limbs

28. Arthrogyriposis
29. Club foot
30. Upper extremity anomalies
31. Lower extremity anomalies
32. Polydactyly
33. Syndactyly

## **Skeletal Dysplasias**

34. Skeletal dysplasias: Overview
35. Skeletal dysplasias: Life limiting
36. Skeletal dysplasias: Viable
37. Fractures

## **Skin System**

38. Skin: Ectodermal dysplasias
39. Skin: Epidermolysis bullosa
40. Skin: Ichthyoses
41. Skin: Vascular malformations
42. Skin: Other disorders

## **Syndromes that commonly present in the newborn**

- 1s. Trisomy 21
- 2s. Trisomy 18
- 3s. Trisomy 13
- 4s. Turner syndrome
- 5s. Wolf-Hirschhorn syndrome
- 6s. Chr 5p minus syndrome
- 7s. Deletion Chr 22q11.2
- 8s. Achondroplasia
- 9s. Beckwith Wiedemann syndrome
- 10s. CHARGE syndrome
- 11s. Cornelia de Lange syndrome
- 12s. Diabetic Embryopathy
- 13s. Fetal Alcohol Spectrum disorder
- 14s. Incontinentia pigmenti
- 15s. Prader Willi syndrome
- 16s. Noonan syndrome
- 17s. Smith Lemli Opitz syndrome
- 18s. VATER/VACTERL association
- 19s. Williams syndrome