## CHILDREN'S DISEASES №2

- 1. Exploring the subject of neonatology. The concepts of periods.
- 2. The concepts of periods of fetal development, prenatal, neonatal period.
- 3. Risk groups among newborns.
- 4. A full-term newborn baby. The concept of the morphological and functional maturation of the newborn.
- 5. Anatomical physiological characteristics of a newborn.
- 6. Anatomical and physiological features of a full-term newborn.
- 7. The concept of perinatal and neonatal periods.
- 8. Transitory conditions of newborns. Concept.
- 9. Transitory conditions of newborns: uric acid crystals.
- 10. Transitory conditions of newborns: physiologic jaundice.
- 11. Transitory conditions of newborns: physiologic jaundice. Outcome.
- 12. Transitory conditions of newborns: physiologic mastopathy.
- 13. Transitory conditions of newborns: physiologic mastopathy. Complications.
- 14. Transitory conditions of newborns: desquamative vulvovaginaitis.
- 15. Transitory conditions of newborns: physiological weigt loss.
- 16. Transitory conditions of newborns: dysbacteriosis.
- 17. Transitory conditions of newborns: physiologic oliguria.
- 18. Transitory conditions of newborns: toxic neonatal erythema.
- 19. Transitory conditions of newborns: sweat rash (miliaria).
- 20. Transitory conditions of newborns: Hydrocele.
- 21. Transitory conditions of newborns: Passage of meconium.
- 22. Transitory conditions of newborns: Desquamation of neonate's skin.
- 23. Transitory conditions of newborns: sweat rash (types).
- 24. Classification of newborns by birth weight.
- 25. Chronic hypoxia of the fetus. Causes.
- 26. Chronic hypoxia of the fetus. Diagnostics.
- 27. Birth cardio respiratory depression.
- 28. Acute asphyxia of the newborn Classification.
- 29. Acute asphyxia of the newborn Classification. Assessment of severity.
- 30. Acute asphyxia of newborn. Apgar score.
- 31. Acute asphyxia of newborn. Intensive therapy of acute period.
- 32. Clinical manifestations of moderate asphyxia. The principles of treatment.
- 33. Clinical manifestations of severe asphyxia.
- 34. Clinical manifestations of severe asphyxia. Treatment.
- 35. Acute asphyxia of newborn. Resuscitation step A.
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- 37. Acute asphyxia of newborn. Resuscitation step C.
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- 40. The high risk factors of acute asphyxia development.
- 41. Clinical manifestation of birth asphyxia.
- 42. Basic algorithm for newborn resuscitation.
- 43. Acute asphyxia of newborn. Drags administration.
- 44. Features of clinical course of acute hypoxia and intracranial birth injury in preterm infants.
- 45. Features of clinical course of acute hypoxia and intracranial birth injury in preterm infants. The principles of treatment.
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- 47. Predisposing factors to the development of birth trauma.
- 48.Birth injury. Clinical forms. Complications and outcomes.
- 49. Birth injury. Causes. Complications.
- 50.Birth injury. Cephalohematoma. Clinical manifestations.
- 51.Birth injury. Cephalohematoma. Differential diagnosis.
- 52.Birth injury. Erb palsy.
- 53. Birth injury. Klumpke palsy.
- 54. Birth injury. Intracranial birth injury.
- 55.Birth trauma. Epidural hemorrhages.
- 56. Birth trauma. Epidural hemorrhages. Outcome.
- 57.Birth trauma. Subdural hemorrhages. Clinical manifestations.
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- 61.Intracranial birth injury. Classification,
- 62. Intracranial birth injury. Clinical manifestation.
- 63.Intracranial birth injury. Diagnostics.
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- 65. Soft tissue birth injury. Treatment.
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- 67.Birth trauma of the brain. Classification.
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- 74. Neonatal sepsis. The role of bacteriological and immunological techniques in the diagnosis of sepsis.
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- 116. Infectious diseases of the skin and subcutaneous tissue in the newborn: pemphigus of the newborns.
- 117. Infectious diseases of umbilical wound and umbilical cord: omphalitis. Clinical manifestations.
- 118. Infectious diseases of umbilical wound and umbilical cord: omphalitis Clinical forms. Diagnostics.
- 119. Infectious diseases of umbilical wound and umbilical cord: omphalitis. Treatment.
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- 121. Diseases of the skin and subcutaneous tissue in newborn: Exfoliative dermatitis of Ritter. Treatment.
- 122. Diseases of the skin and subcutaneous tissue in newborn: Pseudofurunculosis.
- 123. Diseases of the skin and subcutaneous tissue in newborn: Necrotic phlegmon.
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- 157. Thalassemia. Clinical manifestations.
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