

LIST OF QUESTIONS FOR PREPARATION OF 4TH YEAR STUDENTS TO THE DIFFERENTIATED CREDIT IN THE DISCIPLINE "Obstetrics"

1. Organization of obstetric and gynecological care in the city and in the countryside. Maternity and childhood health issues in the modern legislation of Ukraine.
2. The structure and principles of the maternity hospital. The main indicators of the obstetric hospital.
3. The role of women's counseling in the prevention of complications of pregnancy and childbirth, perinatal care of the fetus.
4. The role of the family doctor in the prevention of perinatal diseases and mortality.
5. Organization of family planning service: structure, tasks.
6. Medical and genetic counseling.
7. The structure of the female pelvis. Pelvis from an obstetric point of view. Pelveometry. Pelvic floor.
8. The fetus as an object of childbirth (the size of the fetal head, sutures, umbilicus).
9. Signs of maturity and maturity of the fetus.
10. Critical periods of embryo and fetus development. The placenta has its structure and function.
11. Influence of harmful factors on the embryo and fetus.
12. Physiological changes in a woman's body during pregnancy.
13. Hygiene and nutrition of the pregnant woman.
14. Methods of examination of pregnant women. External and internal obstetric examination of pregnant women.
15. Topography of the fetus in the uterus.
16. Determination of prenatal leave and date of birth.
17. Management of physiological pregnancy. Gravidogram.
18. Psychoprophylactic preparation for childbirth.
19. Precursors of childbirth: the preliminary period.

20. Determining the degree of maturity of the cervix. Modified Bishop scale.
21. Biomechanism of childbirth in anterior and posterior types of occipital presentation.
22. Periods of childbirth. Their duration in primiparous and recurrent.
23. The period of opening the cervix in childbirth. Clinic, management. Partogram.
24. The period of expulsion of the fetus. Clinic, management.
25. Consecutive period. Signs of placental abruption. Clinic, consecutive period management (active management, expected management tactics).
26. Determining the integrity of manure. The concept of physiological and pathological blood loss.
27. Assessment of the newborn on the Apgar scale.
28. Primary toilet of the newborn. Skin-to-skin contact of the newborn. Advantages of cohabitation of mother and child.
29. Psychoprophylactic analgesia of childbirth. Medical anesthesia for childbirth.
30. Clinic and management of the postpartum period.
31. Changes in the body of the mother, genitals, mammary glands.
32. The concept of breastfeeding.
33. Postpartum contraception. Method of lactation amenorrhea.
34. Embryonic and fetal periods of development. Blasto-, embryo- and fetopathy. Diagnosis of fetal malformations in different periods of pregnancy.
35. Anomalies of extraembryonic elements of the fertilized egg (placenta, amniotic membranes and umbilical cord). Bubble drift.
36. Multi-water and low-water. Features of pregnancy and childbirth.
37. Hereditary and congenital diseases of the fetus. The role of medical and genetic counseling in their diagnosis.
38. Multiple pregnancy: classification, diagnosis.
39. Features of the course and management of multiple pregnancy. Prevention of complications.
40. Placental dysfunction: classification, diagnosis, treatment.
41. Fetal distress: risk factors, classification, diagnosis, tactics of pregnancy, prevention.

42. Fetal developmental delay: risk factors, classification, diagnosis, tactics of pregnancy, prevention.
43. Methods of diagnosis of fetal condition: non-invasive - ultrasound, CTG, biophysical profile of the fetus, Doppler, MRI; invasive - amniocentesis, cordocentesis.
44. Cytogenetic and biochemical studies at different stages of pregnancy.
45. Immunological incompatibility of maternal and fetal blood (Rh-conflict, incompatibility according to the ABO system): pathogenesis, diagnosis, tactics.
46. Pathogenesis of immunological conflict, modern system of diagnosis and treatment.
47. Management of pregnancy and determination of the optimal term of childbirth with rhesus immunization.
48. Prevention of immunoconflict pregnancy.
49. Early gestosis. Preeclampsia, vomiting. Pathogenesis. Clinic, diagnosis and treatment of early preeclampsia.
50. Hypertensive disorders during pregnancy, classification.
51. Preeclampsia, pathogenesis: classification, diagnosis, clinic, treatment, management tactics, prevention.
52. Eclampsia: clinic, diagnosis, complications, management tactics, emergency algorithm.
53. Rare forms of preeclampsia.
54. Causes of involuntary termination of pregnancy at different times. Classification, clinic, diagnosis, treatment and prevention.
55. The threat of premature birth: diagnosis, treatment, obstetric tactics.
56. Isthmic-cervical insufficiency (etiology, clinic, diagnosis, treatment).
57. Prevention of miscarriage.
58. Premature birth: tactics, management and prevention.
59. The concept of anatomical and clinical narrow pelvis.
60. Classification of anatomically narrow pelvis by shape and degree of narrowing. Diagnosis.
61. Features of the course and management of childbirth with narrow pelvises.
62. Diagnosis of synclitic and asynclitic insertion of the fetal head.

63. Classification of pelvic presentation. Diagnosis and features of pregnancy during pelvic presentation.
64. Incorrect positions of the fetus: classification, diagnosis, tactics of pregnancy.
65. Extensible presentation of the fetal head: classification, diagnosis.
66. Correction of incorrect positions and pelvic presentation during pregnancy.
67. Childbirth with incorrect positions and pelvic presentation.
68. Biomechanism of childbirth in pelvic presentation.
69. Manual assistance for pelvic presentation.
70. Anomalies of labor. Classification. Risk factors.
71. Weakness of labor. Clinic, diagnosis and treatment of primary and secondary weakness of labor.
72. Uncoordinated labor. Clinic, diagnosis and treatment.
73. Excessive labor. Clinic, diagnosis and treatment.
74. Prenatal consequences of anomalies of labor. Fetal distress in childbirth: diagnosis, management tactics.
75. Placenta previa. Etiology, pathogenesis, classification, clinic and diagnosis.
76. Features of the course and management of pregnancy and childbirth during placenta previa. Obstetric tactics.
77. Premature detachment of the normally located placenta. Etiology, clinic, diagnosis. Obstetric tactics.
78. Violation of placental abruption. Uterine bleeding in the sequential period.
79. Uterine bleeding in the early postpartum period. Hypotonic bleeding. Algorithm for providing medical care.
80. Coagulopathic bleeding (amniotic fluid embolism and other causes).
81. Operations of abortion in early and late terms.
82. Operations that prepare the birth canal (perineo- and episiotomy, amniotomy).
83. Obstetric forceps. Vacuum extraction of the fruit. Cesarean section. Indications, conditions, contraindications.
84. Surgical interventions in the postpartum and postpartum period.
85. Manual separation of the placenta, excretion of manure.
86. Traumatic injuries of the vulva, vagina and perineum.

87. Ruptures of the cervix in childbirth.
88. Ruptures of the uterus during pregnancy and childbirth: classification, mechanisms of occurrence.
89. Clinical picture of uterine rupture: threatening, that has begun and has already happened.
90. Features of uterine ruptures on the scar: diagnosis, treatment, prevention.
91. Uterine inversion. Causes. Doctor's tactics.
92. Differences and ruptures of the pelvic joints in childbirth.
93. Postpartum fistulas: etiology, treatment, prevention.
94. The main clinical forms of postpartum septic diseases. Classification, etiology, pathogenesis.
95. Clinic, diagnosis, modern principles of treatment of postpartum metroendometritis, metrophlebitis, mastitis.
96. Clinic, diagnosis, modern principles of treatment of postpartum peritonitis, peritonitis after cesarean section.
97. Obstetric sepsis. Classification, clinic, diagnosis, modern principles of treatment.
98. Septic shock. Emergency aid.
99. Methods of prevention of septic postpartum complications.

Discussed and approved at the meeting of the department on August 30, 2021.

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