

EXAMINATION QUESTIONS

Current certification of 5th year students of the Faculty of Foreign Students

Examination questions were approved at a meeting of the Department of Obstetrics and Gynecology with PD and PC.

1. Organization of gynecological care in the Republic of Belarus.
2. Organization of the work of the antenatal clinic and the hospital for the provision of gynecological care.
3. Gynecological care for girls and adolescents.
4. Topographic anatomy of the female genital organs.
5. Blood supply and innervation of the female genital organs.
6. Uterine support. Ligaments of the uterus.
7. Anatomy of the internal female genital organs.
8. Anatomical and physiological features of the female reproductive system at different age periods.
9. Cyclic physiological changes in the endometrium.
10. Cyclic physiological changes in the ovaries.
11. The microflora of the female genital tract. Microscopy of vaginal discharge.
12. Physiological mechanisms of protection against pathogenic organisms and inflammatory diseases of the genital organs.
13. Methods of examination in gynecology.
14. Physiological mechanisms of protection against pathogenic microflora and inflammatory diseases of the genital organs.
15. Ultrasound in gynecology.
16. Methods of the evaluation of ovarian function.
17. Endoscopic techniques in gynecology.
18. Menstrual cycle. Characteristics of the normal menstrual cycle
19. Neuro-humoral regulation of the female reproductive function.
20. Amenorrhea. Classification. Etiology. Pathogenesis.
21. Abnormal uterine bleeding. Classification. Diagnosis. Treatment. Prophylaxis. Rehabilitation.
22. Dysmenorrhea. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
23. Premenstrual syndrome. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
24. Polycystic ovary syndrome. Etiology, pathogenesis, classification (types of PCOS), clinical manifestations, diagnosis, treatment, prophylaxis.
25. Congenital adrenal hyperplasia. Clinical features. Diagnosis, treatment, prophylaxis
26. Hyperprolactinaemia. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
27. Sheehan's syndrome (postpartum panhypopituitarism). Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
28. Climacteric syndrome. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.

29. Postcastration syndrome. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prevention.
30. Hyperplastic processes of endometrium. Etiology, pathogenesis, classification, clinical manifestations, diagnosis, treatment, prophylaxis.
31. Endometrial polyps. Pathogenesis. Clinic. Diagnostics. Treatment. Prevention.
32. Uterine fibroid. Etiology, pathogenesis, classification, clinical manifestations, diagnosis, treatment.
33. Uterine fibroid. Medical treatment. Surgical management.
34. Dishormonal breast diseases. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
35. The endometriosis. Definition of the endometriosis. Basic characteristics of disease. The theories of endometriosis origin.
36. Adenomyosis. Pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
37. Ovarian endometriosis. Pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
38. Cervical endometriosis, retrocervical endometriosis. Pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
39. Benign ovarian tumors. Pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
40. Hormone therapy in gynecology: indications, principles, contraindications.
41. Hormone replacement therapy: indications, principles, contraindications.
42. Inflammatory diseases of the genital organs in children. The etiology, clinical manifestations, diagnosis, treatment, prophylaxis.
43. Bartolinitis. The etiology, clinical manifestations, diagnosis, treatment, prophylaxis.
44. Vaginitis. The etiology, clinical manifestations, diagnosis, treatment, prophylaxis.
45. Bacterial vaginosis. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
46. Endometritis. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
47. Acute salpingoophoritis. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis. Rehabilitation.
48. Chronic salpingoophoritis. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis. Rehabilitation.
49. Pelvioperitonitis. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
50. Urogenital chlamydial infection. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, chlamydial infection. Chlamydial infection and pregnancy.
51. Ureaplasmosis. Mycoplasmosis. Etiology. Clinic. Diagnostics. Treatment. Prevention.
52. Gonorrhea. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.

53. Genital herpes. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis. Genital herpes and pregnancy.
54. Trichomoniasis. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
55. Fungal infection. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
56. Anaerobic infection of the internal genital organs. Clinic. Diagnostics. Treatment. Prevention.
57. Perforation of the uterine wall during intrauterine manipulations. Clinic. Diagnostics. Treatment.
58. Nascent submucous fibroids. Clinic. Diagnostics. Treatment.
59. Ectopic pregnancy. Classification. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis. Rehabilitation. Prophylaxis.
60. Ovarian apoplexy. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment. Rehabilitation.
61. Torsion of ovarian tumors. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prophylaxis.
62. Incomplete abortion. Clinical features, diagnosis, treatment.
63. Preoperative management in gynecology (planned and emergent gynecological operations).
64. Postoperative care in gynecological patients.
65. Postoperative complications in gynecology, prophylaxis.
66. Diseases of the cervix. Classification, clinical features, diagnosis, treatment, prophylaxis.
67. Cervical intraepithelial neoplasia. Etiology, pathogenesis, clinical manifestations, diagnosis, treatment, prevention.
68. Anomalies of the female reproductive system. Classification.
69. Anomalies of the hymen and vagina. Clinical features, diagnosis, treatment.
70. Anomalies of the uterus. Clinical features, diagnosis, treatment.
71. Early pubertal development. Classification, clinical features, diagnosis, treatment.
72. Delayed puberty. Clinical features, diagnosis, treatment.
73. Pelvic organ prolapse. Classification, etiology, pathogenesis, clinical features, diagnosis, treatment, prevention.
74. Causes of infertility. Examination of the infertile couple.
75. Basic principles of treatment of female infertility. Methods of surgical endoscopy in the treatment of infertility.
76. Assisted reproductive technologies. . Classification. Indications, contraindications. Side effects and complications.
77. Medical abortion. Classification. Surgical abortion. Medical abortion. Indications, contraindications. Side effects and complications.
78. Social and medical indications for termination of pregnancy. Modern methods of abortion. Contraindications. Complications.
79. Medical abortion. Indications. Contraindications. Conditions. Methods. Complications.

80. Classification of methods of contraception. Choice of method. Hormonal contraceptives. Classification. Indications, contraindications.
81. Classification of methods of contraception. Choice of method of contraception in adolescence.
82. Hormonal contraceptives. Classification. Indications, contraindications. Side effects and complications.
83. Intrauterine contraceptives. Classification. Indications. Contraindications.