## EXAM QUESTIONS ON INDUSTRIAL PRACTICE

## THERAPY

- 1. Patient questioning
- 2. Examination of a patient with diseases of the cardiovascular system
- 3. Examination of a patient with diseases of the digestive system
- 4. Assisting with pulmonary edema
- 5. Interpretation of a complete blood count
- 6. Assisting with an attack of bronchial asthma
- 7. Interpretation of general urine analysis
- 8. ECG decoding
- 9. Assisting with myocardial infarction
- 10. Auscultation of the heart
- 11. Substantiation of the preliminary diagnosis
- 12. Justification of the patient's examination plan
- 13. Assisting with anaphylactic shock
- 14. Assisting with an attack of bronchial asthma
- 15. Assisting with an attack of angina pectoris
- 16. Puncture of the abdominal cavity
- 17. ECG decoding
- 18. Blood transfusion
- 19. Substantiation of the preliminary diagnosis
- 20. Interpretation of a complete blood count
- 21. Questioning a patient with diseases of the cardiovascular system
- 22. Assisting with an attack of paroxysmal tachycardia
- 23. Auscultation of the heart
- 24. Assisting with pulmonary edema
- 25. ECG decoding
- 26. Duodenal intubation technique
- 27. Gastric lavage
- 28. Assisting with an attack of angina pectoris
- 29. Substantiation of the preliminary diagnosis
- 30. Justification of the plan of examination and treatment of the patient
- 31. Puncture of the pleural cavity
- 32. Blood transfusion technique
- 33. Gastric intubation
- 34. Gastric lavage technique
- 35. Gastric intubation
- 36. Puncture of the pleural cavity
- 37. Duodenal intubation
- 38. Assisting with pulmonary edema
- 39. Interpretation of a general blood test
- 40. Assisting with myocardial infarction
- 41. Interpretation of the ECG.
- 42. Interpretation of the indicators of the Zimnitsky sample
- 43. Assisting with a hypertensive crisis

44. Interpretation of a general blood test

45. ECG decoding

46. Interpretation of a general urine test

47. Puncture of the pleural cavity

48. Interpretation of the indicators of the Nechiporenko sample

49. ECG decoding

50. Gastric lavage

51. Interpretation of the analysis of biochemical parameters

52. Interpretation of the analysis of gastric contents

53. Interpretation of the analysis of duodenal content

54. Interpretation of the analysis of biochemical parameters

55. Interpretation of indicators of sputum analysis

56. Interpretation of indicators of a general blood test

57. Interpretation of serum electrolyte analysis indicators

58. Interpretation of indicators of sputum analysis

59. Puncture of the pleural cavity

60. X-ray interpretation

61. Assisting with an attack of angina pectoris

62. Helping with an attack of cardiac asthma

63. Assisting with pulmonary edema

64. Assisting with an attack of bronchial asthma

65. Assisting with an attack of paroxysmal tachycardia

66. Assisting with cardiogenic shock

67. Assisting in a hypoglycemic state

68. Assisting with myocardial infarction

69. Providing care for spontaneous pneumothorax

70. Helping with hyperglycemic conditions

71. Assisting with cardiogenic shock

72. Assisting with an attack of bronchial asthma

73. Assisting with a hypertensive crisis

74. Assisting with an attack of angina pectoris

75. Assisting with myocardial infarction

76. Assisting with pulmonary edema

77. Assisting with an attack of paroxysmal tachycardia

78. Providing care for spontaneous pneumothorax

79. Assisting in a hypoglycemic state

80. Assisting with a hypertensive crisis

81. Assisting with an attack of paroxysmal tachycardia

82. Assisting with an attack of angina pectoris

83. Helping with hyperglycemic conditions

84. Assisting with myocardial infarction

85. Assisting with an attack of bronchial asthma

86. Assisting with a hypertensive crisis

87. Assisting with myocardial infarction

88. Assisting with drug-induced anaphylactic shock

89. Assisting with pulmonary edema

90. Assisting with drug-induced anaphylactic shock

## **SURGERY**

- 1. Blood transfusion.
- 2. Pleural puncture.
- 3. Endoscopic examinations (FGDS, colonoscopy, sigmoidoscopy, laparoscopy, bronchoscopy).
- 4. Examination of the rectum and colon.
- 5. Surgeon's tactics for assisting patients with lung abscess.
- 6. Prevention and treatment of post-hemorrhagic anemias.
- 7. Intercostal novocaine blockade (indications, technique).
- 8. Sigmoidoscopy. Biopsy.
- 9. The imposition of primary, secondary, secondary delayed sutures, indications for their imposition.
- 10. Diagnostics and methods of treatment of acute intestinal obstruction.
- 11. Puncture of the bladder (indications, technique).
- 12. Subcutaneous emphysema (etiology, diagnosis, treatment).
- 13. Indications, technique for performing puncture of the abdominal cavity.
- 14. Hemorrhagic shock.
- 15. Temporary and permanent stop of bleeding.
- 16. Bleeding from varicose veins of the esophagus (etiology, treatmenttactics).
- 17. Post-injection abscess.
- 18. Surgical tactics for acute pancreatitis.
- 19. Methods of examination of patients with gastric ulcer and 12 duodenal ulcer.
- 20. Methods of examination of urological patients.
- 21. Surgical tactics for gastroduodenal ulcerative bleeding etiology.
- 22. The clinical picture of acute appendicitis.
- 23. Diagnosis of perforated gastric ulcer and duodenal ulcer.
- 24. Surgical tactics for acute cholecystitis.
- 25. Restrained inguinal hernia.
- 26. Acute mastitis.
- 27. Surgical tactics for acute appendicitis (complicated and uncomplicated).
- 28. Drainage of the pleural cavity according to Bulau.
- 29. Methods of examination of patients with diseases of the liver and biliary tract.
- 30. Surgical tactics for intestinal obstruction.
- 31. Cystoscopy. Epicystostomy.
- 32. The clinical picture of acute cholecystitis.
- 33. Treatment of postoperative intestinal paresis.
- 34. Significance of Courvoisier's symptom. What pathology is this symptom typical for?
  - 35. Surgical complications of gastric ulcer and duodenal ulcer (list complications)

## **OBSTETRICS**

- 1. External examination of pregnant women.
- 2. Internal obstetric research.
- 3. Internal obstetric research.
- 4. Internal obstetric research.
- 5. Internal obstetric research.
- 6. Amniotomy technique.
- 7. Episio- and perineotomy technique.
- 8. Manual guide to protect the perineum during labor.
- 9. Suturing of perineal tears.
- 10. Suturing of the cervix.
- 11. External signs of placenta separation.
- 12. External methods of allocation of the placenta.
- 13. Assessment of the state of the fetus during pregnancy and childbirth (CTG, ultrasound, scaleApgar).
- 14. Newborn's primary toilet.
- 15. Cesarean section indications, technique.
- 16. Manual separation and allocation of placenta
- 17. Combating hypotonic bleeding.
- 18. Resuscitation measures for disseminated intravascular coagulation.
- 19. Treatment of late gestosis in pregnant women (nephropathy).
- 20. Treatment of late gestosis in pregnant women (preeclampsia).
- 21. Treatment of early gestosis of pregnant women
- 22. Management of pregnant women with suspected premature detachment of the normally located placenta.
- 23. Management of pregnant women with placenta previa.
- 24. Fetal hypoxia during labor.
- 25. Asphyxia of the newborn.
- 26. Applying obstetric forceps.
- 27. Diagnostics of the threatening rupture of the uterus.
- 28. Postpartum septic diseases.
- 29. Untimely discharge of amniotic fluid.
- 30. Resuscitation measures for eclampsia.
- 31. Diagnostics of the threatening rupture of the uterus.
- 32. Diagnostics of the incipient rupture of the uterus.
- 33. Differential diagnosis of placenta previa and premature detachment of a normally located placenta (history, clinical picture).
- 34. Resuscitation measures for uterine rupture.
- 35. Differential diagnosis of placenta previa and premature detachment of a normally located placenta (history, clinical picture).