

## **EXAMINATION PROBLEM**

**to Module 2 (NURSE PRACTICE)**

On 2021-2022 education years

### **"BASIC DUTIES AND PROFESSIONAL SKILLS OF NURSE OF SURGICAL DEPARTMENT"**

For III years students of medical department 222 "MEDICAL BUSINESS"

1. Types of wounds. Surgical debridement of wound.
2. Basic signs of ulcer
3. Prophylactic measures in relation to warning of development of pneumotorax
4. Test on compatibility on a rhesus factor
5. Methods of determination of size of blood loss.
6. Methods of treatment of the operating field.
7. Methodology of washing of drainpipes, replacement of drainages to the patient with running sore
8. Implementation of artificial ventilation of lungs
9. Basic instruments and rules of their selection for realization of laparocentesis.
10. Rules of determination of macroscopic qualities of donor blood.
11. Bleeding, his kinds.
12. Structure clean and festering bandaging, role of medical sister in organization of the sanitary-hygenic mode.
13. Complication at blood transfusion of mechanical character
14. Types of pneumotorax. Diagnostics, treatment
15. A role of medical sister is in organization of debridement of wound. Types of secondary guy-sutures.
16. Acute specific infection. Role of medical sister in the curative programs at a stupor
17. Test on individual compatibility by system of ABO
18. Closed damages of skull
19. Modern methods of treatment of hands of surgeon and operating medical sister.
20. Concept about blood and Rh- types.
21. Methods of determination of blood type.
22. Types of guy-sutures. Basic rules of their imposition and removal.
23. Methods of final stop of bleeding
24. Methods of prophylaxis of stupor. Urgent prophylaxis of stupor
25. Methods of temporal stop of bleeding.
26. Surgical roughing-out of ambustial surface
27. Types of anaesthesia and duty of medical sister during implementation of infiltration, explorer and peridural anaesthesia.
28. First aid at frost-bite
29. Classification of complications at blood transfusion
30. Rules of transporting of victims with the closed damages of thorax
31. Classification of complications at blood transfusion
32. Rules of transporting of victims with the closed damages of thorax
33. Implementation of indirect massage of heart.

34. Basic instruments and rules of their selection for realization of pleura puncture
35. Basic instruments and rules of their selection for realization of venesection.
36. Actions of medical sister at conservative and operative treatment of phlegmon
37. Basic instruments and rules of their selection for the surgical roughing-out of wounds.
38. Basic signs of foreign body
39. Methods of determination of area of combustial surface
40. Methods of prophylaxis of gas gangrene.
41. Closed damages of thorax.
42. Ugly face. Clinic, diagnostics, treatment.
43. Rules of transporting of victims with the closed damages of skull
44. Actions of medical sister at conservative and operative treatment of ugly face
45. Antiseptic preparations for washing of running sore.
46. Methods of prophylaxis of stupor. Planned prophylaxis of tetanus
47. Methods of depth-finding of burn
48. Mastitis. Clinic, diagnostics, treatment, prophylaxis.
49. Signs of breaks of bones. Grant of the first aid at breaks. Application of facilities of a transport immobilization.
50. Actions of medical sister at conservative and operative treatment of mastitis

#### **Practical skills on nurse's practice**

1. To estimate the state of weight of patient and render the first aid in case of acute bloodloss.
2. To estimate the state of weight of patient and render the first aid in case of the massive bleeding.
3. To estimate the state of weight of patient and render the first aid in case of wound of thorax.
4. To estimate the state of weight of patient and render the first aid in case of the pulmonary bleeding.
5. To estimate the state of weight of patient and render the first aid in case of break of backbone(complicated and uncomplicated).
6. To estimate the state of weight of patient and render the first aid in case of dislocation of lower jaw.
7. To estimate the state of weight of patient and render the first aid in case of dislocation of shoulder.
8. To estimate the state of weight of patient and render the first aid in case of break of tubular bones of thigh.
9. Modern methods of treatment of hands of surgeon and operating medical sister.
10. Concept about blood types and rhesus-belonging.
11. To estimate the state of weight of patient and render the first aid in case of break of ribs.
12. To estimate the state of weight of patient and render the first aid in case of open pneumotorax
13. To estimate the state of weight of patient and render the first aid in case of breaks of bones of pelvis
14. To estimate the state of weight of patient and render the first aid in case of craniocerebral trauma

15. To estimate the state of weight of patient and render the first aid in case of traumatic shock.
16. To estimate the state of weight of patient and render the first aid in case of thermal burn.
17. To estimate the state of weight of patient and render the first aid in case of defeat an electric current.
18. To estimate the state of gravity of patient and to do the first aid in case of development of hemotransphusion complications.
19. To conduct the urgent prophylaxis of tetanus.
20. To define a blood type standard serums.
21. To define a blood of ceraclone type
22. To impose a plait at arterial and venous bleeding
23. To stop with the arterial bleeding the digit pinning(To name all points of the digit pinning of arteries)
24. To define individual compatibility at blood transfusion by system of ABO and to the rhesus factor
25. To conduct the macroscopic estimation of blood

Head of Department of General Surgery  
Professor

Ligonenko A.V.