**NURSING CARE IN SURGERY. MODULAR CONTROL № 1**

**THEORETICAL QUESTION**

1. Bleeding. Definition. Causes of bleeding.
2. Classification of bleeding by type of the damaged vessel.
3. Arterial bleeding, signs.
4. Venous bleeding, signs.
5. Capillary bleeding, signs.
6. Parenchymatous bleeding, signs.
7. Classification of bleeding depending on the relation with the environment
8. Classification of bleeding depending on the severity.
9. Clinical classification of bleeding.
10. Factors influencing the severity of the bleeding.
11. Common symptoms bleeding.
12. Types of temporary of stop bleeding.
13. Anatomical sites compress the arteries.
14. Mistakes in tourniquet.
15. Transport of an injured with bleeding.
16. Injury. Definition.
17. Damaging factors of environmental.
18. Classification of injuries according to the result of the damaging factor.
19. Clinical forms of the syndrome damage.
20. Contusion (Muscle Contusion). Definition, Cause, Symptoms, First aid. RICE formula.
21. Dislocation. Definition, Cause, Symptoms, First aid.
22. Fracture. Definition, Cause, Symptoms, First aid.
23. Immobilization. Types of Immobilization. Purpose of Immobilization.
24. Means (device) of immobilization.
25. Principles of Transport Immobilization. General rules.
26. Wound. Definition.
27. The main signs of the wound.
28. Classification of wounds according to the etiological principle.
29. Classification of wounds depending on the mechanism of injury and nature of damage of tissue.
30. Classification of wounds according to the degree of contamination.
31. Classification of wounds in relation to body cavities.
32. First aid for the wound.
33. Surgical operation. Definition.
34. Classification of operations (Based on Purpose): Diagnostic, Curative, Palliative, Re-constructive, Transplant, Aesthetic.
35. Classification of operations to the performance time: Emergency, Urgent, Planned.
36. Perioperative period. Definition. Stages.
37. Preoperative period. Definition. Goal. Stages.
38. Diagnostic phase. Main tasks.
39. The preparatory phase. Main tasks.
40. Minimum standard of inspection before operation.
41. General principles for direct preparation before surgery.
42. Direct preparation for planned operation.
43. Direct preparation to emergency operations.
44. Intraoperative period. Definition.
45. The structure of the operational department. Functional zones in the operating Department.
46. Operating room. Two zones of Operating room.
47. Equipping of the operating room. Small and Large instrumental table.
48. The Surgical Team. Operation Nurse. Responsibilities of a Operation nurse.
49. Scrub Nurse. The responsibilities of the scrub nurse.
50. Responsibilities of the operating nurses.
51. Possible complications in the intraoperative period.
52. Postoperative period.
53. The tasks of the postoperative course.
54. Common clinical manifestations of the postoperative period
55. Phases of the postoperative course.
56. Postoperative complications.
57. Postoperative complications оn the part of the operating wounds.
58. Postoperative complications оn the part of cardio-vascular system.
59. Postoperative complications оn the part of the central nervous system.
60. Postoperative complications оn the part of the respiratory organs.
61. Postoperative complications оn the part of the gastro-intestinal tract.
62. Nursing in the first hours after the operation.
63. Nursing care for the patient during the postoperative course.
64. Care for stoma.

**PRACTICAL SKILLS**

1. Finger pressure of the artery.
2. Applying a tourniquet.
3. Compressive bandage.
4. Application of kerchief to immobilize a fractured or dislocated shoulder.
5. Immobilization of fracture of forearm bones. Application of Rigid Splint.
6. Immobilization of fracture of shoulder bones. Application of Rigid Splint.
7. Immobilization of fracture of shin bones. Application of Rigid Splint.
8. Immobilization of fracture of thigh. ApplicationofRigid Splint.
9. Toilet of the wound. Accidental wound.
10. Toilet of the wound. Postoperative wound.
11. Cleansing enema.
12. Oil enema.
13. Gastric lavage thin and thick probe.
14. Bandage on different parts of the body.