

APPROVED

The Head of Nursing Department

Professor  L.A. Karaseva

February 6, 2023

**TOPICS OF THE PRACTICAL TRAINING MEDICAL  
SERVICE TECHNOLOGY**

**for 2-d graduate general& foreign departments students in session 2022-2023**

<b>№</b>	<b>Topics</b>
1.	Parenteral Administration: Intradermal, Subcutaneous, and Intramuscular Routes.
2.	Parenteral Administration: Intravenous Route. Drawing blood from peripheral venous. Peripheral Venous Catheter Placement.
3.	Potential Complications of Injection. Strategies to Avoid Medication-Related Problems.
4.	Nursing patients with respiratory problems (postural drainage, oximetry, oxygen therapy).
5.	Asthma Nursing Education for patients ( Peak flow, Spirometry tests, inhaler use).
6.	Nursing care of cardiac patients (BP, Pulse measurement, calculate 24-hour intake and output balance, diet).
7.	Patient Education of Cardiac Patients (Lifestyle, Nutrition).
8.	Nursing care of gastrointestinal patients (gastric lavage, diagnostic procedures).
9.	Nursing Care of Patient with Kidney and Renal Disease.
10.	Patient Education on Chronic Kidney Disease (peritoneal dialysis, and hemodialysis).
11.	Diabetic Patient Education.
12.	General Principles for the Use of Dressing and Bandage.
13.	Pre-Operative Nursing care.
14.	Postoperative nursing care.
15.	Nursing Care of older adults.
16.	Cardiopulmonary Resuscitation (CPR).

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**TOPICS OF THE PRACTICAL TRAINING MEDICAL  
SERVICE TECHNOLOGY**  
**for 3-d graduate general& foreign departments students in session 2022-2023**

<b>№</b>	<b>Topics</b>
1.	Parenteral Administration: Intradermal, Subcutaneous, and Intramuscular Routes.
2.	Parenteral Administration: Intravenous Route. Drawing blood from peripheral venous. Peripheral Venous Catheter Placement.
3.	Potential Complications of Injection. Strategies to Avoid Medication-Related Problems.
4.	Nursing patients with respiratory problems (postural drainage, oximetry, oxygen therapy).
5.	Nursing care of cardiac patients.
6.	Nursing care of gastrointestinal patients.
7.	Nursing Care of Patient with Kidney and Renal Disease.
8.	Nursing Care of older adults.
9.	Fundamentals of palliative care.
10.	Cardiopulmonary Resuscitation (CPR).