

**SI "Dnepropetrovsk Medical Academy of Ministry of Health  
of Ukraine"**

**Department of Propaedeutics of Children Diseases**

***Patient Care and Techniques for Medical  
Manipulations in Pediatrics***

**Study Guide for Medical Students of Higher Education Institutions  
of III-IV Accreditation Levels**



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The study guide is intended for studying the disciplines "Nursing practice" and "Patient care in a pediatric hospital." The training manual presents the program of practice, methodological recommendations for conducting practical classes, professional skills of medical staff. The section of the theoretical block contains material for preparing for practical classes. The proposed training manual contains sets of test tasks and situational tasks necessary for preparation and self-control.

The study guide is recommended for students of the II and III courses of medical faculties of universities.

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## **Preface**

Improvement of professional skills of medical staff requires significant changes in the clinical training of medical students. Appropriate measure to achieve this objective is to carry out Medical Practice in accordance with the curriculum of medical schools.

Mastering of medical students in the techniques of medical care for sick children is an important element of professional training of doctors, especially of pediatric and family profile. The expediency of such areas of training is explained by medical needs of modern medical practice, which requires knowledge and skills in various aspects of the patient medical care. This will contribute to a significant reduction in the existing disparity between the level of theoretical knowledge and practical training of the medical school graduates.

The main aim of practical training is theoretical understanding of the value of care in the treatment process and the practical mastery in techniques and skills of medical care of future doctors, which are the part of professional duties of middle and junior medical staff.

Important sections in the junior and middle staff is the study of sanitary-hygienic and anti-epidemic conditions of children health care institutions, total care of a healthy child, nursing with different pathologies, performing medical diagnostic procedures and the provision of first aid in case of emergency.

Practical work in children hospitals is particularly important for II-III year students, and it can help them to understand the development of the

psychology of children of different ages. Experience of work with children promotes the formation of a difficult love for the chosen medical profession and a sense of compassion for the fate of the patients.

The proposed study guide is intended for students of II year, who study the healthy and sick children care and for students of III year, who study nurse practice.

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