

**Caring for the Sick with Internal Diseases**  
**2-year students of the International Medical Faculty**  
**the 4th Term, 2013-2014 Years**

Module : Structure and main tasks of caring for the patients in the general system of treating patients with internal organs diseases		
#	Topic	Date
1.	General and special caring for the patients with internal diseases. Morally-ethical and deontological principles. Professional duties of a junior staff. Functions of an admitting department. Admission and registration, sanitary-hygienic treatment of patients, filling in medical documents. Anthropometry. Transportation of patients. Structure and functions of a therapeutic department. Main duties of a junior nurse. Sanitary-hygienic norms and regulations of the department. Peculiarities of tidying up and cleaning rooms of a therapeutic department.	3.02-14.02
2.	Estimation of a patient's state: questioning and general inspection. Assessing patient's general state; his posture in bed, ways of standing and walking. Estimation of a patient's state: inspection of skin and mucous membrane.	17.02-28.02
3.	Estimation of the main parameters of a patient's state of health: body temperature, rules of its taking and registration, caring for the patients with fever and cold.	3.03-14.03
4.	Assessment of the main vital functions. Determination of the main parameters of haemodynamic. Study of pulse on the a. radialis. Vessels palpated. Main rules of stemming bleeding from arterial and venous vessels, applying tourniquet. Arterial pressure and rules of its taking on the shoulder artery. First aid given to patients with low and high arterial pressure, fainting.	17.03-28.03
5.	Assessment of the main vital functions. Determination of the main parameters of respiration. Main rules of determining frequency, depth, type and rhythm of breathing. First aid for patients with fainting, cough, haemoptysis, dyspnoea, suffocation.	31.03-11.04
6.	Assessment of the main vital functions. Determination of the main parameters of urinary system and abdominal organs. First aid for patients with vomiting, gastrointestinal hemorrhages, flatus. Duodenum and gastrointestinal intubation, getting the patients prepared for their x-ray examination of alimentary and urogenital systems, technique of collecting the stool and urine samples for analysis.	14.04-25.04
7.	Application of the main kinds of medications. Forms and classification of medications according to ways of injecting them into the patient's organism. Rules of giving out tablets and mixtures for oral use. Concept of aseptics and antiseptics. Main means of parenteral use of medicines. Further sequence of actions with disposable instruments after their use. Sterilization of medical instruments. Application of the simplest ways of physical therapy. Effect of physiotherapeutic procedures on a human organism. Application of mustard plasters, compresses, mustard-plaster, hot water bottles, ice packs. Caring for the patients (including elderly ones) during physiotherapeutic procedures and giving them first aid in cases of some complications.	28.04-9.05
8.	General and special care of seriously ill patients and ones in agony. Prevention of bedsores, personal hygiene, regular change of linen and bedclothes, providing help with physiological needs. Use of bedpans. Use of flatus tube, enemas. Types of enemas. Feeding of seriously ill patients with a strict bed routine.	12.05-23.05
9.	Concept of resuscitation. Methods and techniques of use of the simplest resuscitation procedures: artificial respiration, the so-called "mouth-to-mouth ventilation" and "mouth-to-nose ventilation", external heart compression. Concept of clinical and biological death. Necessary manipulations with a dead body	26.05-6.06

**Head of department of propedeutics and internal medicine,**  
**Associate Member of AMSc of Ukraine, Professor**

**G.A. Ignatenko**