

REQUIREMENTS FOR THE PREPARATION OF STUDENTS

At the end of the discipline the student

SHOULD KNOW:

- The etiology, pathogenesis, classification, clinical presentation, diagnosis and differential diagnosis, methods of prevention and treatment of most common diseases in adults;
- Indications and contraindications for spa and sanatorium treatment;
- Methods for rehabilitation and principles of medical and social expertise.

SHOULD BE ABLE TO:

- To carry out communication with the patient based on an assessment of his mental and personal characteristics, individual reactions to the disease;
- Use techniques of interpersonal communication;
- To carry out routine inspections of the population and outpatient observation, clinical and genealogical study;
- Examine the patient (questioning, inspection, percussion, palpation, auscultation)
- To determine the indications for additional methods of diagnosis and to carry out clinical interpretation of the data;
- To conduct a differential diagnosis of diseases, use of expert advice in determining the final clinical diagnosis;
- Examine temporary and permanent disability;
- To provide emergency medical assistance in cardiogenic shock, coma, congestive heart failure, a paroxysm of tachycardia, atrial flutter and atrial fibrillation, heart failure, hypertensive crisis, pain due to acute coronary syndrome.
- Organize the transportation of patients to specialized health care organizations and to carry out medical support;
- To carry out cardiopulmonary resuscitation;
- To perform venipuncture, venesection, pleural puncture, suprapubic puncture and catheterization of the bladder;
- To calculate fluid therapy, transfusion and the blood transfusion;
- To use modern methods of detoxification;
- To use methods of physical therapy and exercise therapy;
- To manage the psychological and personal mechanisms in the treatment of neuro-psychiatric and somatic ill;
- To overcome student's own personal problems and make correction of personal characteristics can influence the effectiveness of professional activity.

Head of department,
associate professor, PhD



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