

**Summary of the program for the discipline  
«Introduction to clinical medicine»  
Specialty: 560001-General Medicine Medicine)**

<b>Overall labor intensity</b>	The study of the discipline is 3 credits (90 hours)
<b>By state higher professional education institution</b>	State Higher Education Institution approved by ministry of education and science from 2021
<b>Goals of the discipline:</b>	The main goal of the discipline is to teach basic methods of examination of healthy adults and their normal results.
<b>Objectives of the discipline:</b>	mastering basic practical skills, physical examination methods for healthy adults and their results are normal.
<b>Content of sections of the discipline:</b>	<ul style="list-style-type: none"> <li>- Pulmonology (questioning, examination, palpation, percussion and auscultation of healthy adults and their normal results)</li> <li>- Cardiology (questioning, examination, palpation, percussion and auscultation of healthy adults and their normal results)</li> <li>- Gastroenterology (questioning, examination, palpation, percussion and auscultation of healthy adults and their results normal)</li> <li>- Nephrology (questioning, examination, palpation, percussion and auscultation of healthy adults and their normal results)</li> <li>- Hematology (questioning, examination, palpation, percussion and auscultation of healthy adults and their normal results)</li> <li>- Endocrinology (questioning, examination, palpation, percussion and auscultation of healthy adults and their normal results)</li> <li>- Rheumatology (questioning, examination, palpation, percussion and auscultation of healthy adults and their normal results)</li> </ul>
<b>As a result of studying the discipline, the student must:</b>	<p><i>Know and understand:</i></p> <ul style="list-style-type: none"> <li>• basic methods of clinical and laboratory examination of healthy adults;</li> <li>• rules for identifying the main pathological symptoms and syndromes of internal diseases, the algorithm for making a diagnosis of internal diseases;</li> <li>• methods for conducting a survey and interpreting physical examination and clinical examination, interpreting the results of modern laboratory and instrumental studies in healthy adults;</li> <li>• determining normal indicators in an adult;</li> </ul> <p><i>Be able to:</i></p> <ul style="list-style-type: none"> <li>• use basic methods of clinical and laboratory examination of healthy adults;</li> <li>• conduct and interpret a survey, physical examination and clinical examination, interpretation of the results of modern laboratory and instrumental studies in healthy adults;</li> <li>• determine normal indicators in an adult;</li> </ul> <p><i>Possess:</i></p> <ul style="list-style-type: none"> <li>• the technique of using the main methods of clinical and laboratory examination of healthy adults;</li> <li>• skills in conducting and interpreting a survey, physical examination and clinical examination, experience in interpreting the results of modern laboratory and instrumental studies in healthy adults;</li> </ul>

	<ul style="list-style-type: none"> <li>• skills in determining normal indicators in an adult;</li> </ul>
<b>List of generated data RO and competencies:</b>	RO-5, RO-7 PC-5, PC-14, PC-15.
<b>Types of academic work:</b>	Lectures and practical classes, SW
<b>Reporting:</b>	Exam