

Competency code	Title of the Competency	Module code, discipline code
BPC-14	Use knowledge about the etiology and pathogenesis of general pathological processes, typical forms of the human body organs and systems pathology while conducting pathophysiological assessment of the laboratory investigation data	1.10.2
BPC-15	Provide first aid in accidents, injuries, bleeding, poisoning and other conditions threatening human life and health	1.7.1
BPC-16	Provide medical care for patients, perform nursing medical and diagnostic manipulations, apply methods allowing to organize medical waste collection and sterilization of medical devices	1.7.2
BPC-17	Use knowledge about the molecular basis of the vital activity processes in the human body in normal and pathological conditions, apply the basic methods of biochemical investigation for disease diagnosis	1.8.1
SC-1	Apply the principles and norms of biomedical ethics, ethical and deontological principles to provide medical care, assess conflict situations in medicine	2.1.1
SC-2	Assess the current medical theories on the basis of knowledge about the ways and methods of organizing and providing medical care	2.1.2
SC-3	Apply methods for calculating, analyzing and predicting health indicators of the population, use knowledge about the principles, types, forms and conditions of providing medical care to the population to plan the key performance indicators of health organizations, develop and make management decisions, assess medical, social and economic efficiency	2.12
SC-4	Perform pathophysiological analysis of disease symptoms and syndromes, including the data of clinical, laboratory and other methods of patient examination	2.13.1
SC-5	Develop a laboratory examination plan and interpret laboratory indicators	2.13.2
SC-6	Carry out clinical examination of patients based on the knowledge about the semiotics of adult organs and systems lesions	2.2.1
SC-7	Examine patients' condition applying radiation diagnostic methods, identify the main radiation symptoms and syndromes of human diseases applying the combined radiation imaging techniques and radiation therapy	2.2.2
SC-8	Apply methods of examination, diagnosis, and primary care for the most common surgical diseases	2.3.1
SC-9	Use knowledge about the human body structure, topography, functions of organs and systems taking into account the age aspect while performing basic surgical manipulations	2.3.2
SC-10	Organize and provide medical assistance in emergency situations	2.4
SC-11	Use knowledge of clinical symptoms, apply methods of patient examination, diagnosis and differential diagnosis, principles of treatment and prevention, make clinical diagnosis of dermatovenerological pathology, tuberculosis, major neurological and infectious diseases	2.5.1-2.5.3, 2.9.1, 2.15.1, 2.15.2
SC-12	Organize and provide primary medical care of adults on an outpatient basis, conduct examination of temporary disability, provide emergency medical care prior to hospitalization	2.5.4, 2.15.1
SC-13	Provide primary and specialized medical care for the most common otorhinolaryngological, dental, eye diseases and injuries, including urgent and life-threatening conditions	2.6.1, 2.6.2
SC-14	Perform general and local anesthesia, provide intensive care in emergency cases, apply cardiopulmonary resuscitation techniques in terminal conditions	2.6.3
SC-15	Apply psychodiagnostic and psychocorrective methods, principles of disease treatment and prevention, make a clinical diagnosis in case of mental pathology while providing psychiatric care	2.7, 2.15.1
SC-16	Provide primary and specialized medical care in cases of internal organs pathology, including urgent and life-threatening conditions, occupational diseases; conduct medical and social expertise of internal organs pathology, including occupational diseases; apply methods of tests interpretation for the diagnosis of autoimmune and allergic diseases, laboratory and immunological control data assessment during pathogenetic therapy	2.8, 2.15.1
SC-17	Provide primary and specialized medical care for endocrine diseases, emergency medical care for precomatose and comatose conditions of the endocrine origin	2.9.2, 2.15.1
SC-18	Assess the functional state and vital activity of the patient in case of the main disabling pathologies, choose the most effective means and methods for medical rehabilitation and physiotherapy	2.9.3
SC-19	Choose effective and safe medicines for the individual treatment of adult diseases	2.9.4
SC-20	Diagnose and provide emergency medical care for acute pathological conditions in cardiology, nephrology, gastroenterology and pulmonology	2.9.5
SC-21	Diagnose and provide primary and specialized medical care for surgical and urological diseases and the most common malignancies	2.10, 2.15.3
SC-22	Diagnose and apply the principles of the female genital organs pathology treatment, carry on management of pregnancy, provide medical care in childbirth and in the postpartum period, emergency conditions in obstetrics and gynecology	2.11, 2.15.3
SC-23	Conduct forensic medical examination of corpses and living persons, examine the corpse at the site of its discovery (accident)	2.13.3
SC-24	Assess clinical symptoms, apply methods of a sick child examination, laboratory and differential diagnosis, make a clinical diagnosis, master the principles of treatment, prevention and medical rehabilitation of children and adolescents	2.14, 2.15.2

Developed on the basis of the standard Curriculum for the specialty 1-79 01 01 General Medicine. Registration № L 79-1-003/gh-nbg/

¹ It is allowed to combine practical sessions with theoretical training.

² Sub-Residency disciplines are approved by the Order of the Ministry of Health.

³ The list of electives are approved by the Order of Higher Educational Institution.

Abbreviations: d - differentiated credit tests; UC - universal competence; BPC - basic professional competence; SC - specialized competence

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17.05. 2022

17.05. 2022

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17.05. 2022

It's recommended for approval by the University Council

Protocol № 5 dated 17.05.2022

