

Name of the educational institution	Legal Entity of Public Law-Batumi Shota Rustaveli State University
Name of the educational programme	Medical doctor
Qualification to be awarded	Medical doctor
Programme leader (s)	Sophio Beridze, Professor, e-mail: sofio.beridze@bsu.edu.ge
Programme Structure/ECTS volume, Study plan (see annex №1)	360 ECTS
Language of Instruction	English
Prerequisite for admission to the educational programme	Common national exams; ✓ Common national exams; ✓ Enrollment through mobility; ✓ Without passing common national exams, according to the law.
Goal of the educational programme	✓ Preparing a professional according to modern standards who will be able to use the principles of evidence-based medicine in their daily practical and/or scientific-research activities; ✓ Preparing a professional with high ethical values who will be able to communicate effectively with colleagues and patients, share knowledge and experience productively; ✓ Preparation of a medical doctor according to modern standards, who will be able to establish themselves and develop professionally even in the conditions of large-scale global changes and internationalization; ✓ Preparing a professional according to modern standards, who will be able to continue their studies at the next level of higher education (doctorate) and realize their abilities in public or professional activities; ✓ Educating a professional with human and high ethical values, who will be able to improve the welfare of the society and contribute to the development of the health care system.

Learning Outcomes	✓ Normal human structure, function and development, from the molecular unit to the whole organism; ✓ Difference between norm and disease, integration and regulation of physiological mechanisms; ✓ Causes of damage to organ systems, functional deficits and diseases, clinical, histopathological, laboratory and radiological manifestations and specific methods of diagnosis, treatment and intervention necessary for prevention; ✓ Epidemiology of diseases affecting the population, methods of early detection and prevention; ✓ Measures to be taken to reduce incidence and prevalence; ✓ Understanding the factors (psychosocial, socioeconomic, environment, life style and cycle) affecting the patient's health, disease and disability; ✓ Patient counseling - collecting anamnesis, conducting a physical examination; Clinical thinking and decision-making, providing explanations and advice; Patient support and protection of their rights; assessment of the patient's psycho-emotional status; ✓ Planning and execution of relevant diagnostic and treatment intervention based on the combination of clinical signs, performing differential diagnosis, disease management at different stages and in the setting environment, management of acute and chronic conditions, care for the terminally ill patient and their family; ✓ Recognition and assessment of emergency medical conditions, injuries, treatment - in accordance with guidelines, taking into account age and gender factors, with the principles of personalized medicine; ✓ Prescribing medicines according to the clinical condition - taking into account the safety principles of rational and safe pharmacotherapy, pharmacoeconomics; ✓ Carrying out basic practical procedures - including indication determination, correct, safe intervention planning, implementation and interpretation of results; ✓ Effective written and verbal communication in the medical context - with the patient, the patient's relatives, colleagues, law enforcement personnel and the mass media, regardless of social, cultural, religious or ethnic affiliation; ✓ Application of ethical and legal principles in medical practice; ✓ Assessment of psychological and social aspects related to the patient's disease; ✓ Application of evidence-based principles, skills and knowledge; ✓ Effective use of information and information technologies in the medical context, production of documentation in compliance with legal regulations; ✓ Application of scientific principles, methods and knowledge of biomedicine in medical practice and research; ✓ Implementation of health promotion measures, involvement in public health issues, effective work in the health care system; ✓ Managing and adapting to complex, unpredictable or multidisciplinary learning and/or work environments through new strategic approaches, contributing to the development of professional knowledge and practice. taking responsibility for the activities and professional development of others; conducting one's own studies independently; ✓ Understanding the role of scientific research, principles of evidence-based medicine including biostatistics; ✓ Understanding the need and meaning for continuous care of the patient, as well as the constant observance of legal and ethical principles; ✓ Acting in compliance with the highest standards of professionalism, both within the field and non-medical, including in a multicultural, international environment, as an unbiased, creative, honest, ethical, self-critical, independent, empathetic, kind person to the patient, colleagues and future generations.
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