

AUTOMATION OF PROCESSING OF THE BIOINFORMATION

The educational discipline is devoted to study of theoretical bases of processing and analysis of specific kinds of the information connected to a physiological condition of the man, applied methods, which thus are applied, acquaintance to the modern medical radioelectronic equipment. The basic tasks of discipline: formation at the students of knowledge of principles of use of modern methods of measurement, analysis and registration of biomedical information; structural features of the medical radioelectronic equipment (REE); methods of planning and organization of biomedical experiments; pro-spects of development of methods and designs biomedical REE