

№ЛД-16 ИИ

**Federal State Budgetary Educational Institution higher education
"NORTH-OSSETIAN STATE MEDICAL ACADEMY"
Ministry of Health of the Russian Federation**

Methodological materials

on Medical Informatics

the main professional educational program of higher education –
the specialty program in the specialty **31.05.01 Medical care** ,
approved on 24.05.2023

Vladikavkaz

LIST OF METHODOLOGICAL MATERIALS

п/п №	NAME	Author (S)	Number of copies	
			in library	at the department
1	2	3	5	6
main literature				
1.	Medical Informatics	Chernov VI and etc	100	5
2.	Information systems in healthcare	Sabanov VI, Golubev AN, Komina ER	71	5
3.	Fundamentals of practical computer science in medicine	Chernov VI, Esaulenko VI, Semenov SN	101	5
4.	Medical Statistics	Zhizhin K.S.	100	5
5.	Computer science. Practical course for students of medical schools	Arunyants GG, Stolbovsky DN, Kalinkin A.Yu.	196	5
6.	Information systems and technologies in medicine and public health services	Ed. Arunyants G.G..	222	5
7.	Fundamentals of work in the INTERNET network	Arunyants GG, Stolbovsky DN, Kalinkin A. Yu.	207	5
8.	Medical Statistics	Gerasimov A.N.	7	5
9.	Collection of guidelines in medical informatics for 1st year students of medical faculty	Babenko A.V		5
10.	Guidelines for implementation of the independent external work of students of 1 st course medical faculty for Medical informatics	Babenko A.V		5

№/п	Name of the teaching methodical development
1.	Babenko A. V. "Standard software. Microsoft Word text editor. Creating, formatting and saving a document, for solving medical problems »
2.	Babenko A.V. "Standard software. Microsoft Word text editor. Tables, Formulas, page breaks for solving medical problems »
3.	Babenko A.V. "Standard software. Using Microsoft Excel to solve medical problems: program interface, rows, columns, creating a list »
4.	Babenko A.V. "Standard software. Microsoft Excel. Use of built-in statistical functions to solve medical problems »
5.	Babenko A.V. "MS Access. Database organization: by entering data; with the help of a wizard; using the constructor, by importing spreadsheet data; creating a multi-table database for solving medical problems "
6.	Babenko A.V. "Standard software. Presentations in the MS Power Point environment. Interface, the main elements and possibilities for solving medical problems »
7.	Babenko A.V. "The means of the Internet for searching professional information on certain sections of medical knowledge. Search engines"
8.	Babenko A.V. "The means of the Internet for searching professional information on certain sections of medical knowledge. Library Information Systems »
9.	Babenko A.V. "Algorithm for modeling physiological processes. Information management systems of medical-prophylactic institution (AIS) »
10.	Babenko A.V. "The automated workstation (AWP) of the physician of the treatment department is the main functions and principles of work"
11.	Babenko A.V. "Principles of constructing specialized information and technological systems for the separation of a hospital using the example of an automated information system for the intensive care unit"
12.	Babenko A.V. "Information medical systems of diagnostic services (departments of functional diagnostics and laboratory research)
13.	Babenko A.V. "ARM physician functional diagnostics and doctor-laboratory assistant - the main functions and principles of work"
14.	Babenko A.V. "Information systems for health management at the territorial level"
15.	Babenko A.V. Karkusty N.K. Sbornik metodicheskiy rekomendatsii «IS: Meditsina. Poliklinika »