


APROB  
 Head of „Nicolae Testemitanu” Department of  
 Social Medicine and Health Management,  
 Dr.hab. in şt.med., conf.univ.

  
 ELENA RAEVSCHI  
 proces verbal 2 din 03.10.2019

**Themes of lectures, practical seminars and self-training for the course**  
**MEDICAL INFORMATION SYSTEM,**  
**Fourth year students, Faculty Medicine 2**

**Date: 09.12-20.12**

Nr. d/o	THEME	Number of hours		
		Lectures	Practical hours	Self- training
1.	General notions about medical information, information technologies, information system. Classification of medical information. General notions about databases. Types of databases.	2	2	2
2.	Health information systems. Definitions, generalities. Resource flows of information systems (human, material, technical, financial, informational). Confidentiality, data protection and security.	2	2	2
3.	Integrated Medical Information System. Objectives and basic principles.	2	2	2
4.	Medical information systems for national and international hospital institutions. Structure of hospital medical systems. The automated information system "Hospital Medical Assistance". Accumulation and processing of medical statistical information.	2	2	2
5.	National and international computer systems for primary medicine. Structure of medical systems for primary medicine. The automated information system "Primary Health Care". Accumulation and processing of medical statistical information.	2	2	2
<b>Total</b>		<b>10</b>	<b>10</b>	<b>10</b>

Professor in charge of international students

Dr. Olga Penina

