



DISCIPLINE SHEET

1.-Info about the program

FOUNDATION FOR DEVELOPMENT AND MANAGEMENT		
1.2-Faculty	FACULTY OF MEDICINE	
1.3-Department	Preclinical/Complementary Discipline	
1.4-Study domain	Health	
1.5-Study cycle	Bachelor	
1.6-Study program/ Calification	Medicine-English	



2.- Information about the discipline

2.1.- Name of the discipline				HISTORY OF MEDICINE				
2.2- Course Coordinator				Prof. Dr. PASCA Aurelian-Sorin,MD,PhD				
2.3- Seminar Coordinator				Prof. Dr. PASCA Aurelian-Sorin,MD,PhD				
2.4 - Study Year	I	2.5 -Semester	I	2.6 Evaluation type	Exam	2.7. Dicipline regime	Content	DC
							Optional	DOP

3. -Total time (hours of teaching per semester)

3.1- Number of hours per week	2	3.2 -course	1	3.3- seminar/laboratory	1
3.4- Total hours per curriculum	28	3.5 -course	14	3.6- seminar/laboratory	14
Hours distribution					Hours
Textbook study, course support, bibliography and notes					12
Additional documentation in the library, on specialized electronic platforms and on the field					5
Training seminars/laboratories/projects, papers, portfolios, and essays					3
Tutoring					-
Examination					2
Other activities					-
3.7-Individual study hours	22				
3.8-Total hours per semester	50				
3.9-Credit number	2				

4.- Preconditions (if applicable)

4.1.-Curriculum	Not applicable
4.2.-Competency	Not applicable

5.-Conditions (where applicable)

5.1.- Course Conditions	Classroom equipped with multimedia equipment (projector, laptops, interactive whiteboard)
5.2.- Seminar/laboratory Conditions	Seminar/laboratory rooms must be equipped with multimedia equipment (projector, laptops, interactive whiteboard).

6. Learning outcomes



Knowledge	Addressing health/disease issues from the perspective of community particularities, in direct relation to the social, economic and/or cultural conditions specific to that community. Forming an overall vision regarding the social and cultural influences involved in the evolution and development of medicine.
Skills	Knowledge of historical examples of medical humanism. Participation in the complex training of future doctors, through the creation of personality and the development of character. - creating a sense of belonging to a group of values common to the medical school.
Responsibilities and autonomy	To create a framework of knowledge necessary for understanding and deepening the concepts learned within various medical disciplines.

Professional competencies (knowledge and skills)	C3.2-Providing feedback and responding perceptively in a professional setting
Transversal competencies (role, professional development, personal)	CT1-Appling the principles, norms and values of professional ethics within one's own rigorous, efficient and responsible work strategy

7.- Objectives (resulting from the grid of specific skills acquired)

7.1- General objectives	Knowing and understanding the origins and evolution of science and medical practice from a historical perspective.
7.2- Specific objectives	<ul style="list-style-type: none"> • Knowledge of the notions of health, illness, treatment, healing in their historical evolution; • Familiarization with the origins and historical evolutions of the profession and the medical act; • Knowing the most outstanding medical personalities who had an important contribution to the progress of medicine; • Identifying the philosophical concepts and historical events that shaped medical conception and practice from the beginning to the present; <p>Identifying the main challenges facing current medicine and their possible influences on medical practice.</p>

8.-Content

8.1 -Course	Hours/ weeks	Teaching methods
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1.-History of Medicine: definition, content, importance of knowing it	1	Power Point Presentations Discussions
2.-Early medicine: archaic period, primitive period; paleopathology	1	
3.-Traditional medicine; medicine in pre-Columbian America	1	
4.-Medicine in antiquity: Mesopotamian, Egyptian, Hebrew medicine	1	
5.-Medicine in antiquity: Indian and Chinese medicine	1	
6.-Greek medicine: Mycenaean and Cretan medicine, Greek mythology and the temple of Asclepius, pre-Hippocratic medicine, scientist-philosophers	1	
7.-Greek medicine: Hippocratic medicine, medical sects, and the School of Alexandria	1	
8.-Medicine during the Roman Empire; Galen's contribution to the development of medicine	1	
9.-Early Medieval medicine, the establishment of universities	1	
10.-Byzantine and Arab medicine	1	
11.-Medicine during the Renaissance: advances in anatomy, physiology, surgery, internal medicine, etc.	1	
12.-Medicine in the 17th century: philosophical currents of the century, new directions in medical thought, discovery of blood circulation, advances in anatomy and physiology, medical practices and treatments	1	
13.-Medicine in the 18th century: treatment methods, discovery of vaccination	1	
14.-Medicine in the 19th century: the beginnings of modern medicine, the establishment of the Red Cross	1	
Bibliografie		
1.-Ursoniu S. History of universal medicine, West Timisoara Publishing House, 2000;		
2.-Cristina Ionescu. "History of Medicine". PIM Publishing House, 2003		
3.-WILLIAM BYNUM. The History Of Medicine. A VERY SHORT INTRODUCTION. Ed. Oxford University Press, 2008.		
4.-Ciobanu V. – PAGES D' HISTOIRE DE LA MEDICINE, EUROBIT Publishing House, 2014, Timisoara, ISBN 978-973-132-176-9.		
5.-Radu Iftimovici Universal History of Medicine and Pharmacy, Romanian Academy Publishing House, 2015		
8.2 -Seminar	Hours/week	Teaching methods
1.-The Role of Medicine in the Development of Civilization .Case Study: Injuries and Diseases during the Neolithic Period	1	Power Point Presentations Discussions
2.-Traditional and Pre-Columbian Medicine: Healing Beyond the Scientific Model.Mayan and Aztec Medicine – Analogies with Modern Phytotherapy. Comparison of Traditional and Modern Medicinal Plants.Traditional vs. Scientific Approaches – The Role of Complementary Medicine Today	1	
3.- Mesopotamian, Egyptian, and Hebrew Medicine: Between Magic, Religion, and Therapy . Code of Hammurabi – Early Medical	1	



Legislation.Anatomy in Ancient Egyptian Medicine.The Role of Priests and Sacred Healing		
4.-Indian and Chinese Medicine: Holistic Approaches.The Ayurvedic and Traditional Chinese Systems.Diagnosis Based on Energetic Concepts (Dosha, Yin-Yang). Study: Ayurvedic Texts vs. Classical Western Medicine	1	
5.-Archaic and Mythological Greek Medicine.Homeric Texts and Medical Themes in Mythology.The Architecture and Function of Asclepius' Healing Temples	1	
6.-Hippocratic Medicine and the Alexandrian School.The Hippocratic Oath: Relevance Then and Now.Hippocratic Methods of Diagnosis and Treatment.Anatomy in Alexandria and the Beginnings of Human Dissection	1	
7.-Roman Medicine and Galen's Contributions.Galen's Legacy in the Middle Ages and the Renaissance	1	
8.-Medieval Medicine and the Rise of Universities.Medical Education and Monastic Medicine .Monasteries as Centers of Medical Care and Knowledge Preservation	1	
9.-Byzantine and Arab-Islamic Medicine.The Islamic World's Role in Preserving Classical Medical Knowledge. Avicenna and <i>The Canon of Medicine</i>	1	
10.- The Renaissance and the Rediscovery of the Human Body. The First Public Dissections and Advances in Anatomy	1	
11.-17th-Century Medicine: Scientific Shifts. Analysis of the Discovery of Blood Circulation (William Harvey)	1	
12.-18th-Century Medicine – Vaccination and Preventive Care.The Immunological Revolution.Edward Jenner and Smallpox Vaccination.18th-Century Vaccination Campaigns	1	
13.-19th-Century Medicine – The Foundations of Modern Medicine.Hygiene, Microbiology, and Organized Medical Assistance.Pasteur, Koch, Semmelweis.The History and Founding of the Red Cross	1	
14.-20th-Century Medicine – Hyperspecialization and Ethical Challenges.Analysis of the Nuremberg Code and the Declaration of Helsinki.The Future of Medicine – What Should We Preserve from the Past?	1	
<p>Bibliografie</p> <ol style="list-style-type: none"> 1.-Ursoniu S. History of universal medicine, West Timisoara Publishing House, 2000; 2.-Cristina Ionescu. "History of Medicine". PIM Publishing House, 2003 3.-WILLIAM BYNUM. The History Of Medicine. A VERY SHORT INTRODUCTION. Ed. Oxford University Press, 2008. 4.-Ciobanu V. – PAGES D' HISTOIRE DE LA MEDICINE, EUROBIT Publishing House, 2014, Timisoara, ISBN 978-973-132-176-9. 5.-Radu Iftimovici Universal History of Medicine and Pharmacy, Romanian Academy Publishing House, 2015 		



9.- Correlating the content of the discipline with the expectations of the representatives of the epistemic community, of professional associates and employers representative of the field related to the program

The contents of the discipline are in accordance with the RNCIS standards.

10.- Evaluation

Activity	10.1 -Evaluation criteria	10.2-Evaluation methods	10.3 % of the final grade
10.4 - Course /Seminar	<i>Topics from the syllabus (both the course and the practical activity classes)</i>	Colloquium Oral examination	100%
10.5- Minimum performance standard			
Minimal pass gade 5 (five)			

Date: 11.06.2025	Signature of the Course coordinator: Prof. Dr. PASCA Aurelian-Sorin,MD,PhD	Signature of the Seminar coordinator: Prof. Dr. PASCA Aurelian-Sorin,MD,PhD
Date of approval in the Department		
Signature of the Director of Department		

Reprezentant legal F.D.M.
Presedinte
Prof. Univ. Dr. POSTĂVARU Nicolae