



"Carol Davila" University of Medicine and Pharmacy, Bucharest
Quality Assurance Committee

DISCIPLINE SHEET

1. Program data

1.1.	"CAROL DAVILA" UNIVERSITY OF MEDICINE AND PHARMACY
1.2.	FACULTY OF MEDICINE/ DEPARTMENT 5 CLINICAL
1.3.	DEPARTMENT 5 CLINICAL
1.4.	FAMILY MEDICINE DISCIPLINE I SUUMC
1.5.	FIELD OF STUDY: Health - Sectoral regulation within the European Union
1.6.	STUDY CYCLE: BACHELOR'S DEGREE
1.7.	STUDY PROGRAM: MEDICINE

2. Data about the discipline

2.1.	Name of the subject in the curriculum: FAMILY MEDICINE				
2.2.	Discipline code: DSVI 9M DOS				
2.3.	Type of discipline (DF/DS/DC): DS				
2.4.	Discipline regime (DOB/DOP/DFA): DOB				
2.5.	Course activities holder: Prof. Dr. STĂNESCU ANA-MARIA ALEXANDRA Ș.L.Dr. BALȚĂ DANIELA Ș.L Dr. BEJAN CRISTIAN GABRIEL Ș.L. Dr. GHILENCEA LIVIU NICOLAE Ș.L. Dr. ȘTEFANI CONSTANTIN				
2.6.	Title of seminar activities: As.MARINESCU CARMEN-CORINA As. NICOLESCU OANA As.POPESCU GEORGE DENIS ALEXANDRU As. ȘTEFĂNESCU ALEXANDRU-MIHAI As.TELEANU IOANA CAMELIA				
2.7. Year of study	VI	2.8. Semester	XI+XII	2.9. Evaluation type (E/C)	EXAM

3. Total estimated time (hours/semester of teaching and preparation/individual study)

I. University preparation (teaching, practical application, evaluation)						
3.1. Number of hours per week	25	of which:	3.2. course	10	3.3. seminar/laboratory	15
3.4. Total hours in the curriculum	65/195 semester	of which:	3.5. course	26	3.6. seminar/laboratory	39
Evaluation (in(hours): 10						
II. Individual preparation/study 60/180 sem.						
Distribution of time fund						hours

Study of course materials, textbooks, books, study of the minimum recommended bibliography	20
Additional documentation in the library, documentation via the internet	10
Carrying out specific preparation activities for the project, laboratory, preparation of assignments, reports	10
Preparation for presentations or checks, preparation for the final examination	10
Consultations	10
Other activities	
3.7. Total hours of individual study	60
3.9. Total hours per semester (3.4.+ 3.7.)	125/375 semester
3.10. Number of credits	5

4. Preconditions (where applicable)

4.1. curriculum	Not the case
4.2. of skills	Not the case

5. Conditions (where applicable)it

5.1. course delivery	-
5.2. of conducting the seminar / laboratory	-

6. Learning outcomes*

Knowledge	Skills	Responsibility and autonomy
The student identifies, describes, explains and evaluates etiopathogenic mechanisms, clinical and paraclinical manifestations, principles of diagnosis and treatment specific to medical conditions (internal medicine, cardiology, gastroenterology, nephrology, hematology, pulmonology, infectious diseases and family medicine).	The student demonstrates, adapts and integrates the theoretical concepts and practical skills necessary for the diagnosis, treatment and monitoring of patients, using specific clinical and paraclinical methods and techniques.	The student plans, applies and coordinates, under appropriate supervision, integrated medical interventions, assuming responsibility and collaborating interdisciplinary.

7. Subject objectives (correlated with learning outcomes)

7.1. Overall objective	The general objective of Family Medicine is to ensure primary, continuous and integrated healthcare for the individual, family and community, through preventive, educational, therapeutic and recovery actions, with the aim of promoting health and preventing diseases from the first symptoms, but also to manage chronic conditions.
-------------------------------	---

7.2. Specific objectives	Knowledge of the functionality of the Family Medicine specialization, particularities, correct diagnosis and appropriate treatment within Family Medicine.
---------------------------------	--

8. Contents

8.1. Course	Teaching methods	Observations/Educational Objectives
Course 1 Introductory notions: definition of Family Medicine, position of Family Medicine in the medical system, functions and principles of Family Medicine, competencies, limits.	1.Audio-visual 2. Interactive exhibition	Taking a correct history Informing patients about preventive measures, appropriate screening tests and risk factors, according to age and lifestyle.
Course 2 Preventive medical activity in Family Medicine, the importance of prevention, prevention methods.	1.Audio-visual 2. Interactive exhibition 3. Examples	Counseling on adopting a lifestyle to reduce risk factors (hypertension, smoking, obesity, sedentary lifestyle)
Course 3 Vaccination prophylaxis, indications and contraindications, passive immunoprophylaxis.	1.Audio-visual 2. Interactive exhibition	Preparation of a vaccination plan, according to the National Vaccination Program
Course 4 Notions of child care, infant feeding techniques, dietary diversification, growth and development.	1.audio-visual 2. Interactive exhibition	Knowledge and performance of screening methods for the main genetic diseases.
Course 5 Development and main diseases of the adolescent, pathology of adolescents	1.Audio-visual 2. Interactive exhibition 3. Free discussions	To know and interpret the changes that occur in the physical and mental development of children and adolescents. Optimization of the therapeutic plan according to the needs of the patient of any age.
Course 6 Family planning activity, counseling methods, contraception methods	1.Audio-visual 2. Interactive exhibition 3. Examples	Knowledge of the main aspects of family planning and contraception
Course 7 Pregnant care and pregnancy monitoring, detection of risk factors.	1.Audio-visual 2. Interactive exhibition 3. Case presentation	Skills in performing a correct anamnesis, regarding the evolution of pregnancy and childbirth and complete clinical examination of the newborn.
Course 8 The main diseases of the child. Respiratory, digestive, genitourinary diseases, infectious and contagious diseases,	1.Audio-visual 2. Interactive exhibition 3. Case presentation	Treating diseases from the first signs and symptoms, but also contributing to patients' recovery processes, to ensure good long-term health

deficiencies of the infant and young child.		Optimizing the therapeutic plan according to the patient's needs
Course 9 The main cardiovascular diseases of adults and the risk factors in these diseases	1.Audio-visual 2. Interactive exhibition 3.Case presentation	Knowledge of the main aspects regarding the recognition of cardiovascular diseases, adjusting treatment to prevent complications.
Course 10 The main emergencies in family medicine: hypertension, first aid, bronchial asthma, renal colic, biliary colic, anaphylactic shock, urinary retention, etc.	1.Audio-visual 2. Interactive exhibition	Implementing the therapeutic plan in case of medical-surgical emergencies, acute conditions frequently encountered in family doctor practice
Course 11 The main respiratory diseases of adults and the risk factors in these diseases	1.Audio-visual 2. Interactive exhibition	Correct identification and effective treatment of respiratory diseases
Course 12 The main digestive and metabolic diseases of adults and the risk factors in these diseases (chronic hepatitis, irritable bowel syndrome, colon cancer, diabetes mellitus, obesity, dyslipidemia, obesity.	1.Audio-visual 2. Interactive exhibition	To have the ability to optimize patients' therapeutic plan with the latest scientific discoveries.
Course 13 Elderly care, diseases specific to the elderly, terminal illnesses, patient care and patient rights with terminal pathology, palliative treatments	1.Audio-visual 2. Interactive exhibition	Have the ability to optimize the therapeutic plan based on the patient's geriatric needs.
Recent bibliography 1. Essentials in family medicine, 4th edition, Coord. Cioca AL et al. Amaltea Publishing House, 2023 2. Clinical Medicine. Adam Feather et al. 10th edition. The coordinators of the Romanian edition Leonard Azamfirei et al. Hippocrates Publishing House, 2021. 3. Synopsis of medicine. Latha Ganti et al. 5th Edition. The coordinators of the edition in Romanian, Cristina Oana Mărginean, Cătălina Poiană, Hipocrate Publishing House, 2021 4. General surgery and surgical specialties. Peter F. Lawrence, 6th Edition. Coordinators of the Romanian edition Octavian Crețu, Viorel Jinga, Viorel Scripcariu, Hipocrate Publishing House, 2021		
8.2. Clinical internship 8.2. Laboratory/practical work	Teaching methods	Observations
SC 1 The structure of the Family Medicine office and primary records in Family Medicine: consultation sheets, consultation records, records of pregnant	1. Practical and theoretical applications 2. Case presentations 3. Presentations of analysis reports, materials, teaching, grids, presentations, powerpoint	3 hours

women, vaccinations and home consultations, coordination of the family doctor's work team.	4. Discussions with students. 5. Presentation of the family doctor's activity records	
SC 2 Specific problems faced by the family doctor: the factors on which the family doctor's requests depend, the structure of the family doctor's preventive and curative requests, the family doctor's managerial requests.	1. Practical and theoretical applications, 2. Case presentations. 3. Presentations of analysis reports, teaching materials, grids, presentations, powerpoint. 4. Discussions with students 5. Presentation of the family doctor's activity records	3 hours
SC 3 The family doctor's relations with the CAS, the conditions for concluding the contract with the CAS, curative medical services, the financial management of the family medicine practice. The family doctor's relations with other specialists.	1. Practical and theoretical applications 2. Case presentations 3. Presentations of analysis bulletins, materials, teaching, grids, presentations, powerpoint 4. Discussions with students 5. Presentation of the family doctor's activity records	3 hours
SC 4 Preventive services in family medicine: the goals of preventive activity, primary, secondary and tertiary prophylaxis, community prophylaxis: (preventive methods used in communities, prevention services that the family doctor can provide), indicators for evaluating the health status of the population. Identification and combating risk factors: assessing the main risk factors, the possibilities of measuring risk, the mechanism of action of the different risk factors, the objectives of risk factor management. Mandatory vaccinations, optional vaccinations, contraindications and precautions. Drawing up a catalogue. Examinations: periodic check-ups: the content and periodicity of check-ups in different age groups and special categories of the population.	1. Preventive activities, primary, secondary and tertiary prophylaxis, methods community prophylaxis	3 hours
SC 5 Periodic health check-ups: content and frequency of health check-ups:	1. Knowledge of the main steps for preventing complications of	

for different age groups and special categories of the population.	chronic diseases with an impact on the general population.	
SC 6 Vaccination catalog: mandatory vaccinations, optional vaccinations. contraindications and precautions. Preparation of a catalog.		3 hours
SC 7 Family planning and contraceptive methods: definition, content of family planning activities, non-hormonal contraceptive methods, hormonal contraceptive methods.	1. Practical and theoretical applications 2. Case presentations 3. Presentations of analysis bulletins, teaching materials, grids, presentations, powerpoint 4. Discussions with students 5. Presentation of the family doctor's activity records.	3 hours
SC 8 Recording and dispensary care of pregnant women, pregnancy diagnosis, selection of pregnant women at high risk, content and frequency of pregnant women's consultations, mandatory paraclinical examinations during pregnancy.	1. Skills in taking a correct history regarding the evolution of pregnancy and childbirth	3 hours
SC 9 Taking over the newborn and monitoring its development: anamnesis, the evolution of pregnancy and birth, general clinical examination of the newborn, recommendations made at the first visit, promotion of natural feeding, periodic examinations of the newborn and infant.	1. Practical and theoretical applications 2. Case presentations 3. Presentations of analysis reports, teaching materials, grids, presentations, powerpoint 4. Discussions with students 5. Presentation of the family doctor's activity records.	3 hours
SC 10 The role of the family doctor in the detection and treatment of communicable diseases: measures taken by the family doctor upon the appearance of a new case of tuberculosis, HIV/IDA, acute viral hepatitis.	1. Practical and theoretical applications 2. Case presentations 3. Presentations of analysis reports, teaching materials, grids, presentations, powerpoint 4. Discussions with students 5. Presentation of the family doctor's activity records.	3 hours
SC 11 Surveillance of chronic patients: main chronic diseases, active dispensary of main chronic diseases, content and periodicity of clinical and paraclinical	1. Knowing and performing screening methods for the main diseases.	3 hours

examination of chronic diseases (cardiovascular diseases, diabetes mellitus, respiratory diseases, digestive diseases, renal diseases, collagen diseases). Palliative care in family medicine: definition, components of palliative medicine, main signs and symptoms of patients in the terminal phase, chronic pain management.		
SC 12 Peculiarities of providing first aid in family medicine: application of first aid measures within the family medicine office in case of cardio-respiratory arrest, hypertensive emergencies, myocardial infarction, asthmatic illness, acute urinary retention and anaphylactic shock.	1. Case presentations 2. Discussions with students	3 hours
SC 13 Peculiarities of consultation in family medicine: factors and peculiarities of consultation determined by the place, structure, time and limited resources of the family doctor, consultation at the patient's home. Therapeutic education of the patient: factors on which the patient's compliance with treatment depends, clear preparation of the therapeutic plan.	1. Practical and theoretical applications 2. Case presentations 3. Presentations of analysis reports, teaching materials, grids, presentations, powerpoint. 4. Discussions with students 5. Presentation of the family doctor's activity records.	3 hours
Recent bibliography 1. Essentials in family medicine, 4th edition, Coord. Cioca AL et al. Amaltea Publishing House, 2023 2. Clinical Medicine. Adam Feather et al. 10th edition. The coordinators of the Romanian edition Leonard Azamfirei et al. Hippocrates Publishing House, 2021. 3. Synopsis of medicine. Latha Ganti et al. 5th Edition. The coordinators of the edition in Romanian, Cristina Oana Mărginean, Cătălina Poiană, Hipocrate Publishing House, 2021 4. General surgery and surgical specialties. Peter F. Lawrence, 6th Edition. Coordinators of the Romanian edition Octavian Crețu, Viorel Jinga, Viorel Scripcariu, Hipocrate Publishing House, 2021		

9. Evaluation

Type of activity	9.1. Evaluation criteria	9.2. Evaluation methods	9.3. Weight of the final grade
9.4. Course	Exam, colloquium. Periodic verification	The students' evaluation is done by grid test, 30 questions with simple complement	100%
9.5. Seminar/laboratory		The evaluation of students is done by oral examination, by interpreting a case.	The evaluation is done through the qualification "admitted" or "rejected"
9.5.1. Individual project(if any)			
9.6. Minimum performance standard			
Grade 5 implies attendance at the course and laboratories, according to the regulations, passing the laboratory assessment, and demonstrating the minimum knowledge required for promotion.			

Date of completion:
September 29, 2025

Signature of the course holder
Head of Discipline,
Prof. Dr. Alexandra Ana-Maria Stanescu

Laboratory owner's signature

Signature of the department director
Prof. Univ. Dr. Carmen Fierbințeanu Braticevici

**Date of approval in the
Department Council:**