

PRIVATE HIGHER EDUCATIONAL INSTITUTION
"INTERNATIONAL ACADEMY OF ECOLOGY AND MEDICINE"
Department of Social Medicine and Preventive Medicine

SYLLABUS
EDUCATIONAL DISCIPLINE

"Internal Medicine"

LEVEL OF HIGHER EDUCATION Second (master's) level

DEGREE OF HIGHER EDUCATION Master

FIELD OF KNOWLEDGE 22 Healthcare

SPECIALTY 221 Dentistry

Considered and approved
at a meeting of the Department of Internal
Medicine with a course in endocrinology Doctor of
Medical Sciences, Postrelko Valentin
Protocol № 1 from "04" 08 2020

Kyiv 2020

1. general information

Subjects	Internal Medicine
Teacher (s)	Doctor of Medicine Science, docent Zagorodny Maksim
Teacher's contact phone number	068 353 99 71
Teacher's e-mail	maemendocrinology@gmail.com, zagorodny_m@yahoo.com
Discipline format	Normative discipline
The scope of discipline	23
Link to the distance learning site	
Consultations	Not on the program

2. Discipline abstract

The study of the basics of internal medicine is of paramount importance for the preparation of doctors of all specialties. The doctor of any specialty must be able to provide first medical care in urgent states, traumatic injuries, bleeding, clinical death; perform injections, puncture, transfusion of blood components and other manipulations.

3. The purpose and objectives of the discipline

The purpose of studying the discipline " Internal Medicine ":

The purpose of studying the discipline "Internal medicine. Inland medical medicine is the mastery of future dentists skills for external signs and data of anamnesis to diagnose the most common internal diseases, their complications that are threatened by patients; to know the tactics of a dentist doctor for patients with somatic pathology; be able to evaluate the values of somatic pathology for the emergence and course of diseases of the orphanal organs and the role of the pathology of the organs of the oral cavity in the development of somatic diseases

The objectives of styding the discipline " Internal Medicine ":

The main tasks during the study of discipline are:

- To master the methods of diagnosis of pathology of internal organs by syndromic and nosological principles;
- To master the principles of formulating the clinical diagnosis of diseases that require a special tactics of a dentist doctor;
- To master the methods of providing urgent medical care in conditions that threaten the life and health of patients in accordance with the list.

4. Learning outcomes (competencies)

As a result of studying the discipline " Internal Medicine"

KNOW:

- the most common internal diseases and their complications that threaten the life of patients;
- to know the tactics of a dentist in relation to patients with somatic pathology;
- fundamentals of Legislation and Main Directive Health Documents.

BE ABLE TO:

- to determine the preliminary clinical diagnosis of somatic diseases and identify diseases that require a special tactics of patient management;
- to prescribe treatment with somatic diseases, provide the necessary urgent assistance and identify diseases that require a special tactics of patient management;
- to evaluate the influence of dental pathology and diseases of the dental system for the emergence and course of diseases of the internal organs; Determine the role and place of a dentist doctor in the prevention of internal diseases and their complications

5. Organization of the study of the discipline

The volume of the course

<i>Type of lesson</i>	<i>Total number of hours</i>	<i>23</i>
Lectures		4
Seminars		16
Independent work		3

Signs of the course

Semester	Specialty	Course (year of study)	Normative / selective
7	221 Dentistry	4	Normative

Course topics

Theme, plan	Form of employment	literature	Tasks, hours	Estimation weight	Deadline
Topic 1. Chronic obstructive diseases of the lungs. Bronchial asthma. Pneumonia. To pile. Etiology. Pathogenesis. Clinic. Diagnostics. Lung failure. The role of a doctor is a dentist in prevention.	Lecture	Basic, auxiliary - in accordance with paragraph 8	2 hours	2	According to the schedule
Topic 2. Hypertonic illness. Hypertonic crises. Symptomatic arterial hypertension. Atherosclerosis. Ies. WHO classification. Sudden coronary death. Cardiovo-	Lecture	Basic, auxiliary - in accordance with paragraph 8	2 hours	2	According to the schedule

pulmonary resuscitation. The angina. Acute coronary syndrome. Acute myocardial infarction.					
Topic 3. Bronchial asthma. Etiology. Pathogenesis. Clinic. Diagnostics. Treatment. Emergency aid. Stomatological aspects.	practical	Basic, auxiliary - in accordance with paragraph 8	4 hours	4	According to the schedule
Topic 4. COPD. Emphysema of the lungs. Lung failure Etiology. Pathogenesis. Clinic. Diagnostics. Treatment. Emergency aid. Stomatological aspects.	practical	Basic, auxiliary - in accordance with paragraph 8	4 hours	4	According to the schedule
Topic 5. Pneumonia. Pleural syndrome. Etiology. Pathogenesis. Clinic. Diagnostics. Treatment. Emergency aid. Stomatological aspects.	practical	Basic, auxiliary - in accordance with paragraph 8	4 hours	4	According to the schedule
Topic 6. Hypertonic illness. Symptomatic arterial hypertension. Etiology. Pathogenesis. Clinic. Diagnostics. Treatment. Emergency aid. Stomatological aspects.	practical	Basic, auxiliary - in accordance with paragraph 8	4 hours	4	According to the schedule
Topic 7. Preparation for practical classes, theoretical preparation and processing of practical skills	independent	Basic, auxiliary - in accordance with paragraph 8	3 hours	1	According to the schedule

6. Course evaluation system

General course evaluation system

Current control is based on the control of theoretical knowledge, skills and abilities in practical classes. The student's independent work is assessed in practical classes and is part of the final assessment of the student. Current control is carried out during classes and aims to verify the assimilation of students' learning material. Forms of current control are:

- test tasks with the choice of one correct answer, with the definition of the correct sequence of actions, with the definition of compliance;
- individual oral examination, interview;
- solving typical situational problems;
- control of practical skills;
- solving typical tasks of diagnosis, medical care, medical evacuation, treatment and prevention.

Grades in the national scale ("excellent" - 5, "good" - 4, "satisfactory" - 3, "unsatisfactory" - 2), received by students, are displayed in the journals of attendance and academic group performance.

Final control of learning success is carried out in the form of diff. credit (oral and test tasks).

The maximum number of points that a student can score for current educational activities for admission to the PC is 120 points.

The minimum number of points that a student must score for the current academic activity for admission to the exam is 72 points.

The calculation of the number of points is based on the grades obtained by the student on the traditional (national) scale during the study of the discipline during the semester, by calculating the arithmetic mean (CA), rounded to two decimal places.

Assessment of students' independent work. Students' independent work, which is provided by the topic of the lesson along with the classroom work, is assessed during the current control of the topic in the relevant lesson. Assimilation of topics that are submitted only for independent work is checked during the final module control.

Table 1. Conversion of the average grade for current activities in a multi-point scale (for disciplines that end with an exam (differentiated credit))

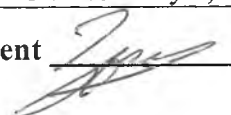
4-point scale	120-point scale	4-point scale	120-point scale	4-point scale	120-point scale	4-6point scale	120-point scale
5	120	4,45	107	3,91	94	3,37	81
4,95	119	4,41	106	3,87	93	3,33	80
4,91	118	4,37	105	3,83	92	3,29	79
4,87	117	4,33	104	3,79	91	3,25	78
4,83	116	4,29	103	3,74	90	3,2	77
4,79	115	4,25	102	3,7	89	3,16	76
4,75	114	4,2	101	3,66	88	3,12	75
4,7	113	4,16	100	3,62	87	3,08	74
4,66	112	4,12	99	3,58	86	3,04	73
4,62	111	4,08	98	3,54	85	3	72
4,58	110	4,04	97	3,49	84	Less 3	Not enough
4,54	109	3,99	96	3,45	83		
4,5	108	3,95	95	3,41	82		

The maximum number of points that a student can score during the final control of the student's acquisition of knowledge is 80 points.

Table 2. Scale of assessment of differentiated (exam) credit:

National scale		Score scale	Assessment of the final control
«5»		70-80	
«4»		60-69	
«3»		50-59	
is considered credited if the student scored at least 60% of the maximum amount of points (for a 200-point scale - at least 50 points).			
The final number of points that the student scored in the discipline is defined as the sum of points for the current educational activity (Table 1) and for the final control (differentiated credit) (Table 2).			
Requirements for final test control	<p>The final test control is credited to the student if he demonstrates the possession of practical skills and scored at least 50 points in the test control of theoretical training.</p> <p>The maximum number of points for the final control of the student (differential test) - 80 points.</p> <p>Criteria for assessing students for final control are carried out according to the scheme:</p> <p>"2" - 0-49 points; "3" - 50-60 points; "4" - 61-70 points "5" - 71 - 80 points</p> <p>Assessment of the final test task is carried out by dividing the maximum score of the final control - 80 - by the number of test questions in the variant and multiplied by the number of correct test answers of the student.</p>		
Practical training	Module 1		
Classroom work (Content module 1)			
T 1-7	Amount - 200 (The maximum number of points that a student can score for the current educational activity, the minimum is 120 points).		
Control work	3		
Test	2		
Working in pairs	16		
Abstract	21		
Conditions of admission to the final control	Semester control is provided in the form of credit. Provides a final grade on a 200-point scale as the sum of grades for the current control of knowledge (oral examination, tests, examination of abstracts), the results of the content module.		
7. The policy of studying the discipline			
The organization of the educational process is carried out with the use of the European Credit Transfer System (ECTS) to assess student performance. The points gained in the current survey, independent work and points of the final control are credited. This must take into account the student's presence in class and his activity during practical work. Inadmissible: absences and late classes; use of a mobile phone, tablet or other mobile devices during the lesson (except for the cases provided by the curriculum and methodical recommendations of the teacher); copying and plagiarism; untimely performance of the task, the presence of unsatisfactory assessments and more submitted theoretical and practical material.			
8. Recommended literature			
Basza:	1. Native diseases. / [K.O. Bobkovich, E.I. Dzisz, V.M. JEBER, etc.]; Ed. MS Racin. Vinnitsa. - New Book, 2015 - 328C. : il .. 2. Modern classifications and standards for treating distributed diseases of internal organs / ed. Prof. Yu.M. Bridge, 21st edition, supplemented and recycled - Vinnitsa: DKF, 2019. - 527 p.		
Auxiliary:	1. Native diseases. / [V.M. Berezov, V.M. Vasiliev, E.I. Dzis, etc.]; ed by ed. MS Racin. Poltava. - "Help", 2002. - 361 p. 2. Dzyak G.V. Emergency states in the clinic of internal diseases / G.V. Dzyak, AM Vasilenko, T.O. Peppe; - Dnipropetrovsk: 2004. - 517C. 3. Malaya L.T. Therapy / Malay L.T., Disease V.N.; - Kharkov: 2005.- 500C. 4. Medicine are untranded. Skaraya and Net Medicine Most. / [I. S. Zozul, A.B. Vernigora, VI Bobrova et al.]; Ed. I.S. Cuckoo. - K: Medicine, 2008. - 695C. 5. Mavrid V.M. Intensive intensity therapy. - 3rd ed., Dop. - Odessa "Photosynthetic", 2009. - 349 p. 6. Okorokov A.N. Falonia Bolesney Internal Organovs: in 4 volumes. - Minsk: High School, 1997. - T.1. - 552 p., T.2. - 596 p., T.3. - 464 p., T.4. - 480 p. 7. Transfer VG, Tkach SM Clinical lectures on internal Bolenus: in 2 volumes. - Kyiv, 1998. - T.1. - 512 p., T.2. - 574 C		

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