

SYLLABUS

INTERNATIONAL EUROPEAN
UNIVERSITY



**SCHOOL OF
MEDICINE**

Industrial medical practice


2021



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Discipline 

 Industrial medical practice

Teacher 



Teacher's profile 



Consultations:

Eye consultations  second Thursday of the month from 15:00 to 16:00

Online consultations  third Friday of the month from 15:00 to 16:00

Contact Phone 



E-mail 



Discipline page 



Summary control form

Final test	Diff.credit	Exam
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1 Short abstract of the discipline

Medical production practice for students of the 4th year of the School of Medicine is carried out as an assistant doctor of the hospital, lasts 4 weeks: 1 week in the therapeutic, surgical, children's and childbirth at home (department). Practical training of students is carried out in the form of production practice and professional clinical practical training of students. The evaluation of success for the production practice of students is rated and is set according to the credit-transfer system with a differentiated assessment. Students who have fully completed the curriculum for the 4th year of study are allowed to work.

2 Prerequisite for studying the discipline

It is based on the study of such disciplines as in nutrition medicine, pediatrics, surgery, obstetrics and gynecology, social medicine, organization and economics of health, or otolaryngology, ophthalmology, neurology, urology, dermatology and venereology, clinical pathophysiology.

3 The purpose and objectives of the discipline

Consolidation in practice of knowledge and skills obtained in the study of the main clinical and theoretical disciplines (examination of the patient, establishing a clinical diagnosis, appointment of treatment) and further deepening and improving practical skills, familiarization with the organization of medical affairs and working conditions of the doctor in the city and district, as well as consolidation of skills of sanitary and educational work.

4 Learning Outcomes

For the results of the study of academic discipline, the student should be able to:

- Collect data on patient complaints, medical history, history of life;
- Evaluate information about the diagnosis using the standard procedure on the basis of the results of laboratory and instrumental studies (on the list 4);
- Determine the necessary mode of work and rest in the treatment of the disease (according to the list 2);
- Make a diagnosis (on the list of 3);
- Provide emergency help based on the diagnosis of an emergency (on the list 3);
- Perform medical manipulations (on list 5).

5 ECTS Loans

4 credits / 120 academic hours



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6

Structure of discipline

Names of content modules and topics	Lecture	Практичні заняття	SRS	Індивідуальна робота
Table of contents module 1. "Basic duties and professional actions of the doctor of the therapeutic department of the hospital"				
Theme 1. Table of contents module 1. "Basic duties and professional actions of the doctor of the therapeutic department of the hospital"		4	1	
Theme 2. Patient survey and physical examination		6	4	
Theme 3. Interpretation of laboratory and instrumental methods of research in therapy		5	2	
Theme 4. Substantiation of the formulation of the diagnosis in therapeutic patients		4	1	
Theme 5. Treatment, per- guilt and secondary prevention in the main diseases of the respiratory system, digestion, hematopoiesitic organs and endocrine system		5	2	
Theme 6. Providing emergency assistance in the clinic of internal medicine		5	2	
Theme 7. Principles of ethics and tadeontology practiceof a doctor of the therapeutic department		4	2	
Total by content module 1		32	11	
Table of contents module 2. "Basic duties and professional actions of a doctor of the surgical department of the hospital"				
Theme 8. Principles of organization of provision of planned and urgent surgical care in Ukraine		4	2	
Theme 9. Clinical, laboratory-torno – mental diagnostics and tactics treatment in abdominal surgery		5	2	
Theme 10. Provision of non-urgent medical care for urgent surgical incidence of baths		5	2	
Theme 11. Principles of ethics of tadeontology in the practice of a doctor		4	2	
Total by content module 2		18	8	



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Table of contents module 3. "Basic duties and professional actions of the doctor of the pediatric department of the hospital"				
Theme 12. Principles of organization of medical care for children in Ukraine, the basics of legislation Of Ukraine on Children's Health		4	2	
Theme 13. Clinical, laboratory and instrumental diagnostics and tactics for the treatment of major children's diseases in a children's hospital		4	2	
Theme 14. Provision of emergency medical care for urgent conditions in children		5	1	
Theme 15. Principles of ethics of tadeontology in the practice of a doctor		5	1	
Total by content module 3		18		
Table of contents module 4. "Basic duties and professional actions of the doctor of the maternity ward of the hospital"				
Theme 16. Principles of organ-provision of medical care to pregnantwomen, women and women in Ukraine		4	1	
Theme 17. Diagnosis of early and late stages of pregnancy. laboratory – instrumental diagnosticsand tactics for the treatmentof complications ofwariness, childbirth, postpartum period in an obstetric hospital		5	1	
Theme 18. Emergency Medical Care assistance in obstetrics		5	1	
Theme 19. Principles of tadeontology in the practice of a doctor of the maternity ward		4	2	
Total by content module 4		18	30	
Differential scoring		4		
Together:		90	30	

7

Signs of discipline

Term of teaching	Semester	International disciplinary integration	Course of the year (training)	Cycles: General Training/ Training/ Free Choice
1 year	7th and 8th	Yes	4	General Training Cycle



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8

Rating system and requirements

The current success of students is estimated on a 4-point scale (2; 3; 4; 5) at each practical level, taking into account the approved evaluation criteria for the relevant discipline. The student must receive an assessment on each topic for further conversion of grades into scores on a multi-point (200-point) scale.

Evaluation criteria for current academic activities:

Excellent ("5") – the student correctly answered 90-100% of A-format tests (from the "Krok-2" database).

Good ("4") - the student correctly answered 70-89% of tests format A. Has the necessary practical skills and techniques for their implementation to the extent exceeding the required minimum.

Satisfactory ("3") - the student correctly answered 50-69% of tests format A. Has only a mandatory minimum of research methods.

Unsatisfactory ("2") - the student correctly answered 50% of the tests format A. During the response and demonstration of practical skills makes significant, gross mistakes.

Evaluation of students' independent work on preparation for classroom practical classes is carried out during the current control of the topic at the appropriate classroom.

Semester scoring is rated on a two-point scale (enrolled/not counted) and on a 200-point scale by determining the average arithmetically for each practice session on a 4-point scale and its subsequent conversion into a 200-point scale. The minimum number of points that an applicant must score is 120.

The final control of knowledge in the discipline "Neurology" is carried out in the form of a differentiated test.

QR Code: <https://ieu.edu.ua/docs/rate-of-study.pdf>

9

Conditions of admission to final control

Students who have completed all types of work, tasks provided by the curriculum for a semester in accordance with the academic discipline are admitted to semesterfinal control, visited all classes provided for by the curriculum, wrote and passed the medical history and have an average score for the current academic activity of at least "3" (72points and on a 120-point scale).

QR Code: <https://ieu.edu.ua/docs/rate-of-study.pdf>

10

Discipline policy

In order to gain success in learning, it is necessary to actively be involved in the educational process, not to miss lectures, to approach the preparation of practical training topics responsibly. Come on time to classes, work out the passes of practical classes on time. In the classroom you need to be dressed in a medical gown, without outerwear.

For students:

- exclude the possibility of using a mobile phone, tablet or other mobile devices during class, write-off and plagiarism;
- The student should not skip lectures and practical classes, the absence for good reasons should be



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- in the study of discipline, observe the cooperation and solidarity of the teacher and students;
- contact the teacher in assistance of organization and consultation on scientific, search and research work;
- participate in scientific circles;
- discipline topics are considered in terms of their practical application and bioethic capacity;
- to be in medical gowns in class.

For teachers:

- implementation of the curriculum is mandatory;
- late for lectures, practical (seminar) classes;
- discipline policy provides for an objective assessment of knowledge and skills;
- any manifestations of corruption activity are prohibited;
- Prejudice and discrimination regardless of race, ethnicity and religious beliefs are not allowed.

11

Policy on skipping classes and completing tasks after the deadline

The student, who, for good reasons, confirmed documented, was not subject to the current control of the masses the right to undergo current control within two weeks after returning to study.

A student who was absent from classes without good reason, did not participate in current control measures, did not eliminate academic debt, is not allowed to final semester control of knowledge in this discipline, and on the day of passing the exam in the examination information, the scientific and pedagogical staff is assessed "unacceptable". Re-preparation of a differentiated test in the discipline is appointed subject to the implementation of all types of educational, independent (individual) work provided for by the working curriculum of the discipline and is carried out in accordance with the schedule of liquidation of academic debt approved by the Director.

QR Code: <https://ieu.edu.ua/docs/050.pdf>

12

Academic Integrity Policy

Participants of the educational process are guided by the principles of academic integrity

QR Code: <https://ieu.edu.ua/docs/050.pdf>

13

Recommended sources of information

Main literature:

1. V.G. Prederiy, S.M. Tkach. Clinical lectures on internal diseases in 2 people. – Kyiv: Manuscript, 2018
2. S.M. Gandzha, V.M. Kovalenko, N.M. Shuba, etc. Internal diseases. K.: Health, 2019. – 992c.
3. N.I. Shvets, A.V. Pidayev, T.M. Bentsa and others. Standards of practical skills in therapy. – Kyiv: Glavredprint, 2019. – 540c.
4. Modern classifications and principles of diagnosis formulation in the clinic of internal diseases: training. the posyb. / O.O. Abrahamovich, E.S. Abrahamovich, U.O. Abrahamovich, O.V. Brodyk, I.O. Vinnik-Zhuraeva; Lviv. National. honey. un-t them. D. Halysky, Lviv. Region. Good time. Hope of the Nation Foundation. — L.: PE "Kvart", 2018. — 322 p.
5. Modern classifications and standards for the treatment of common diseases of internal organs: information. / Ed.: Y.M. Mostovy; Vinnitsa. National. honey. un-t them. M.I.Pirogov . and recycled. — Vinnytsia: SE "DKF", 2017. — 479 p.

Additional and information resources:

1. <http://www.mayo.edu/research> (Mayo Clinic, USA).
2. <http://videlectures.net/Top/Medicine/> (Collection of high-quality medical video lectures in the world).



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14

Tips for successful training on the course

If you want to be successful in this discipline, you need to be a student who:

- there are activities in the individual, working hard, confident, conscious, creative and active;
- communicates with the teacher on all issues of the curriculum;
- performs tasks in accordance with the program;
- writes an abstract and on the topics of the program;
- discusses topics and tasks in groups outside classroom time;
- uses internet resources.

**We wish you perseverance, dedication and motivation to study. And then success will come to you!
Don't forget your medical gowns!**