

MINISTRY OF HEALTH OF UKRAINE  
KHARKIV NATIONAL MEDICAL UNIVERSITY

Department of \_\_dermatology, venereology and AIDS \_\_  
Academic year \_\_2021-2022 \_\_

**SYLLABUS OF THE EDUCATIONAL COMPONENT**  
**"\_Tropical skin and venereal diseases\_"**  
(name of educational component)

Normative or selective educational component \_\_\_\_ selective\_

Form of education \_\_\_\_\_ full-time \_\_\_\_\_  
(full-time; part-time; remote)

Field of knowledge \_\_ 22 "Health" \_\_\_\_\_  
(code and name of the field of knowledge)

Specialty " \_\_222\_\_Medicine \_\_" \_\_\_\_\_  
(code and name of the specialty)

Specialization (if available) \_\_\_\_\_


Educational and professional program (educational and scientific program) \_Medicine\_

First / **second** / third (bachelor's / **master's** / educational-scientific) level of higher education  
(choose the required one)

Course \_\_5\_\_

The syllabus of the discipline was  
considered at a meeting of the Department  
\_dermatology, Venereology \_\_  
\_and AIDS \_\_\_\_\_

Protocol from  
“\_27\_”\_ August\_20\_21\_ year № 13  
Head of Department



A.M.Dashchuk

(signature) (initials, surname)

Approved by the methodical  
commission of KhNMU on problems of  
\_therapeutic profile\_\_

Protocol from  
“\_”\_ 20\_\_ year

Head Голова



P.G. Kravchun

(signature) (initials, surname)

**SILABUS DEVELOPERS:**

1. \_Dashchuk Andrey Mikhailovich, head of the department, professor, doctor of medical sciences\_\_\_\_
2. \_Dobrzhanska Yevhenia Ihorivna, Associate Professor of the Department, Candidate of Medical Sciences\_\_\_\_

## **INFORMATION ABOUT TEACHERS TEACHING THE EDUCATIONAL COMPONENT**

1. Dashchuk Andrey Mikhailovich, head of the department, professor, doctor of medical sciences; professional interests include the study of etiology, pathogenesis, clinical manifestations, new methods of diagnosis and treatment of skin and sexually transmitted diseases; <http://distance.knmu.edu.ua/mod/page/view.php?id=49609>; Tel. 0577004133; [am.dashchuk@knmu.edu.ua](mailto:am.dashchuk@knmu.edu.ua)
2. Dobrzhanska Yevheniya Ihorivna, Head of the Department, Associate Professor, Candidate of Medical Sciences; professional interests include the study of etiology, pathogenesis, clinical manifestations, new methods of diagnosis and treatment of skin and sexually transmitted diseases; <http://distance.knmu.edu.ua/mod/page/view.php?id=49609>; Tel.0504025154; [yi.dobrzhanska@knmu.edu.ua](mailto:yi.dobrzhanska@knmu.edu.ua)
3. Fomina Lyudmila Vladimirovna, assistant of the department; professional interests include the study of etiology, pathogenesis, clinical manifestations, new methods of diagnosis and treatment of skin and sexually transmitted diseases; <http://distance.knmu.edu.ua/mod/page/view.php?id=49609>; Tel .. 0991099271; [lv.fomina@knmu.edu.ua](mailto:lv.fomina@knmu.edu.ua)
4. Kravchenko Andrey Vladimirovich, the assistant of department, the doctor of medical sciences; professional interests include the study of etiology, pathogenesis, clinical manifestations, new methods of diagnosis and treatment of skin and sexually transmitted diseases; <http://distance.knmu.edu.ua/mod/page/view.php?id=49609>; Tel .. 0503041294; [av.kravchenko@knmu.edu.ua](mailto:av.kravchenko@knmu.edu.ua)
5. Bohdan Sofiya Olehivna, assistant of the department; professional interests include the study of etiology, pathogenesis, clinical manifestations, new methods of diagnosis and treatment of skin and sexually transmitted diseases; <http://distance.knmu.edu.ua/mod/page/view.php?id=49609>; Tel..0630429013; [so.bohdan@knmu.edu.ua](mailto:so.bohdan@knmu.edu.ua)

### Consultations:

Consultations are held at the department at the address: Kulikovsky descent 15, 4th floor, Department of Dermatology, Venereology and AIDS from 15-00 to 17-00 by appointment in the ACS system; online consultations are held in GOOGLE MEET by prior registration in the ACS system (link to the conference is posted in the ACS)

### Location

<https://goo.gl/maps/KHOFVAZead6uWQ15A>

## INTRODUCTION

The syllabus of the discipline "Dermatology, Venereology" is compiled in accordance with the educational-professional program (hereinafter - OPP) "Medicine" and the Standard of Higher Education of Ukraine (hereinafter - the Standard), the second (master's) level, knowledge 22 "Health", specialty " \_\_\_\_\_ " (subject to availability)

Description of the discipline (abstract)

Semester 7 and 8 in 2021-2022 academic year

Number of credits - 3

The total number of hours is 90.

Hours for full-time study: classroom - 40, independent student work - 50.

Practical classes - 34 hours

Lectures - 6 hours

Independent work - 50 hours

The subject of study of the discipline is dermatology and venereology

Interdisciplinary links: normal and pathological anatomy, histology, normal and pathological physiology, microbiology, epidemiology, infectious diseases, internal medicine, urology, gynecology.

Prerequisites Dermatology, venereology as a discipline is based on the previous study by students of anatomy, histology, normal and pathological physiology, medical biology, microbiology and other morphological disciplines and is integrated with these disciplines

Post-requisites for acquiring skills of diagnosis, treatment of skin and venereal diseases

Link to the discipline page in MOODLE

<http://31.128.79.157:8083/course/index.php?categoryid=32>

### 1. PURPOSE AND TASKS OF THE COURSE

1.1. The purpose of studying the discipline is to form students' correct understanding of the practical significance of dermatovenereology among other clinical disciplines, education of the correct approach to examination and treatment of the most common skin and venereal diseases, as well as the necessary knowledge and skills to use them in certain clinical situations.

1.2. The main tasks of studying the discipline are:

1. To determine the etiological and pathogenetic factors of the most common skin and sexually transmitted diseases.
2. On the basis of clinical and anamnestic data to make a preliminary diagnosis of the most common skin and sexually transmitted diseases.
3. To determine the tactics of patient management and use the principles of prevention of the most common skin and sexually transmitted diseases.
4. Use moral and ethical principles of communication with patients with skin and sexually transmitted diseases.
5. Assign laboratory and / or instrumental examination, perform differential diagnosis.

1.3. Competences and learning outcomes, the formation of which is facilitated by the discipline (relationship with the normative content of training of higher education, formulated in terms of learning outcomes in the OPP and Standard).

1.3.1. The study of the discipline provides students with the acquisition of competencies:  
integral:

Ability to solve typical and complex specialized problems and practical problems in professional activities in the field of health care, or in the learning process, which involves research and / or innovation and is characterized by complexity and uncertainty of conditions and requirements

general:

1. Ability to apply knowledge in practical situations
2. Knowledge and understanding of the subject area and understanding of the profession
3. Ability to self-regulate and lead a healthy lifestyle, the ability to adapt and act in a new situation
4. Ability to choose a communication strategy; ability to work in a team; interpersonal skills
5. Ability to communicate in the native language both orally and in writing; ability to communicate in a second language
6. Skills in the use of information and communication technologies
7. Ability to abstract thinking, analysis and synthesis, the ability to learn and be modernly trained
8. Ability to apply knowledge in practical situations
9. Ability to assess and ensure the quality of work performed;
10. Definiteness and perseverance in terms of tasks and responsibilities
11. Ability to act socially responsible and socially conscious
12. The desire to preserve the environment

special (professional, subject):

1. Knowledge and understanding of the subject area and understanding of the profession
2. The ability to self-regulate and lead a healthy lifestyle, the ability to adapt and act in a new situation
3. Ability to choose a communication strategy; ability to work in a team; interpersonal skills
4. Ability to communicate in the native language both orally and in writing; ability to communicate in a second language
5. Skills in the use of information and communication technologies
6. Ability to abstract thinking, analysis and synthesis, the ability to learn and be modernly trained
7. Ability to apply knowledge in practical situations
8. Ability to assess and ensure the quality of work performed;
9. Definiteness and perseverance in terms of tasks and responsibilities
10. Ability to act socially responsible and socially conscious
11. The desire to preserve the environment

1.3.2. The study of the discipline provides students with the acquisition of the following program learning outcomes:

PRN 1 - to have general and special fundamental and professionally-oriented knowledge, skills, abilities, competencies necessary to perform typical professional tasks related to activities in the medical field in the relevant position

PRN 2 - have knowledge of psychophysiological characteristics of man, human health, health support, disease prevention, human treatment, public health

Application of knowledge and understanding:

PRN 3 - to apply the acquired knowledge, skills and understanding to solve typical problems of the doctor, the scope of which is provided by lists of syndromes and symptoms, diseases, emergencies, laboratory and instrumental research, medical manipulations

PRN 4 - to collect information about the patient

PRN 5 - evaluate the results of surveys, physical examinations, laboratory and instrumental research data

PRN 6 - to establish a preliminary clinical diagnosis of the disease

PRN 7 - to determine the nature and principles of treatment of diseases

PRN 8 - to determine the necessary diet, work and rest in the treatment of diseases

PRN 9 - to determine the tactics of contingent of persons subject to dispensary supervision

PRN 10 - to diagnose emergencies, determine the tactics of emergency medical care

PRN 11 - to carry out sanitary and hygienic and preventive measures

PRN 12 - to plan preventive and anti-epidemic for

PRN 13 - to carry out medical and evacuation measures

PRN 14 - to determine the tactics of physiological childbirth and the postpartum period

PRN 15 - perform medical manipulations

PRN 16 - to assess the impact of the environment on the health of the population

PRN 17 - be able to keep medical records, process state, social and medical information

PRN 18 - to assess the state of human health and provide its support taking into account the impact of the environment and other health factors

PRN 19 - to assess the sanitary and hygienic condition of the environment in order to determine the sanitary and hygienic and preventive measures

PRN 20 - apply the acquired knowledge about the existing health care system to optimize their own professional activities and participate in solving practical problems of the industry

PRN 21 - adhere to the code of ethics of the doctor, which ensures the formation of a specialist with appropriate personal qualities

1.3.3. The study of the discipline provides students with the following social skills (Soft skills):

Communication - the ability to communicate orally with patients with skin and sexually transmitted diseases, writing thoughts, presenting texts, listening.

Courtesy - manners, etiquette, business etiquette in the work of a dermatovenrologist.

Flexibility - adaptability, desire to change, desire to learn throughout life.

Integrity - honor, ethics, high morality, personal values.

Interpersonal skills - pleasure, attractiveness, sense of humor, friendship, politeness, empathy, self-control, tolerance, sociability, social skills.

Positive attitude - optimism, traits: happy, confident.

Professionalism - includes appearance, clothing, knowledge of the topic.

Responsibility - includes personality traits: accountable, reliable, good at work, resourceful, self-disciplined, honest, common sense.

Teamwork - empathy, good attitude to the team.

Work ethic - diligence, loyalty, initiative.

## 2. INFORMATION SCOPE OF THE COURSE

Name indicators	Field of knowledge, specialty, educational degree, OPP	Characteristics of the discipline	
		daily form of education	correspondence form of education
Number of credits - 3	Branch of knowledge 22 "Health" (code and name)	Selective	
The total number of hours is 90	___Specialty: 222 "Medicine" (code and name)  Specialization: _____	<b>Year of preparation (course):</b>	
		5	-th
		<b>Семестр</b>	
		9-th	-th
Hours for day (or evening) form of study: classrooms - 20 independent work of the student -750	EducaEducational degree: Second (master's)  OPP _Medicine_ tional degree: Second (master's)  OPP _Medicine_	hours	hours
		<b>Practical, seminar</b>	
		20 hours	hours
		<b>Laboratory</b>	
		hours	hours
		<b>Individual work</b>	
		70 hours.	hours
		Individual tasks: hours.	
<i>Type of final control: credit</i>			

### 2.1 Description of the discipline

#### 2.2.1 Lectures

#### 2.2.2 Seminars

#### 2.2.3 Practical classes

№ 3/II	Theme	Hours	Methods of studying	Forms control
1	Leprosy, historical information. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Leishmaniasis. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics.	<b>5</b>	story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations	oral examination (individual and frontal); written survey; test control

	Differential diagnosis. Principles of treatment. Prevention.			
2	<p>Tropical superficial mycoses (Piedra, nodular trichomycosis, tiled mycosis, Shimberi, tropical black herpes, tropical white herpes, tropical yellow herpes). Definition. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Tropical blastomycoses (Cryptococcosis, Gilchrist's blastomycosis, paracoccidioidosis, colloid blastomycosis). Definition. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Tropical deep mycoses (coccidioidosis, histoplasmosis, chromomycosis, sporotrichosis, Maduro's disease). Definition. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention.</p>	5	<p>story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations</p>	<p>oral examination (individual and frontal); written survey; test control</p>
3	<p>Tropical non-venereal treponematoses (yaws, bejel, pinta). Historical</p>	5	<p>story-explanation, conversation,</p>	<p>oral examination (individual and frontal); written</p>



	information. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention.		demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations	survey; test control
<b>4</b>	Tropical sexually transmitted diseases (mild chancre, inguinal lymphogranulomatosis, donovanosis). Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Credit.	<b>5</b>	story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations	oral examination (individual and frontal); written survey; test control
	Total	<b>34</b>		

#### 2.2.4. Laboratory classes

#### 2.2.5. Individual work

№ з/п	Назва теми	Кількість годин	Методи навчання	Форми контролю
<b>1</b>	Epidemiological features of leprosy. Frequency and geography of leprosy in the modern world. Ways of infection. Risk factors. Clinical symptoms. Determination of leprosy, paresis and paralysis, the most significant mutations observed in leprosy. Depression of the nasal membrane. "Lion" face. Symptoms in the early stages of various forms of leprosy. Determination of	10	story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations	oral examination (individual and frontal); written survey; test control

	<p>typical and atypical symptoms. Clinical characteristics of tuberculoid leprosy, lepromatous leprosy, borderline and indeterminate leprosy, borderline tuberculoid and borderline lepromatous leprosy. Determination of pain, tactile and temperature sensitivity. Formulation of functional tests: histamic, with nicotinic acid, with mustard, for sweating.</p>			
<b>2</b>	<p>Epidemiological features of leishmaniasis. Epidemiology and etiology. Ways of infection for each type of leishmaniasis. Clinical symptoms of various forms of leishmaniasis - cutaneous, cutaneous mucosa and visceral. Features of the life cycle of the pathogen. Reservoir of the pathogen in the wild.</p> <p>Symptoms of various forms of leishmaniasis. Features of diagnosis of leishmaniasis in natural foci. Pathomorphology of the skin in leishmaniasis.</p>	10	<p>story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations</p>	<p>oral examination (individual and frontal); written survey; test control</p>
<b>3</b>	<p>3 Tropical superficial mycoses (Piedra, nodular trichomycosis, tiled mycosis, Shimberi, tropical black herpes, tropical white herpes, tropical yellow herpes). Definition. Etiology.</p>	30	<p>story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations</p>	<p>oral examination (individual and frontal); written survey; test control</p>

	<p>Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Tropical blastomycoses (Cryptococcosis, Gilchrist's blastomycosis, paracoccidioidosis, colloid blastomycosis). Definition. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Tropical deep mycoses (coccidioidosis, histoplasmosis, chromomycosis, sporotrichosis, Maduro's disease). Definition. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention.</p>			
<b>4</b>	<p>Tropical non-venereal treponematoses (yaws, bea, pint). Historical information. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis.</p>	20	<p>story-explanation, conversation, demonstration, presentation, videos, discussion, role-playing, simulation game, simulation of processes and situations</p>	<p>oral examination (individual and frontal); written survey; test control</p>

Principles of treatment. Prevention. Tropical venereal diseases (soft chancre, inguinal lymphogranulomatosis, donovanosis). Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Laboratory diagnostics. Differential diagnosis. Principles of treatment. Prevention. Credit.			
Total	<b>70</b>		

### 3. EVALUATION CRITERIA

3.1. Evaluation of the success of education of students is carried out on the basis of the current "Instructions for evaluating the educational activities of students of KhNMU"

During the assessment of mastering each subject of the discipline (PND) and the final lesson (PZ) the student is graded according to the traditional 4-point system: "excellent", "good", "satisfactory" and "unsatisfactory".

The final score for current learning activities (PND) and final classes (PZ) is defined as the arithmetic mean of traditional grades for each class and PZ, rounded to 2 decimal places and listed in a multi-point scale according to Table 13.1.

Recalculation of the average score for IPA and software for the discipline "Tropical skin and venereal diseases" is carried out in accordance with table . The minimum number of points that a student must score is 120 points, maximum 200points.

#### 3.2. Test questions:

1. Endemic areas of leprosy.
2. The incubation period of leprosy.
3. Ways of transmission of leprosy.
4. Types of leprosy.
5. The most contagious type of leprosy.
6. The main clinical manifestations of leprosy.
7. Organs and systems affected by leprosy.
8. Diagnosis of leprosy.
9. The main drugs used to treat leprosy.
10. Prognosis and prevention of leprosy.
- 11 In which countries are tropical sexually transmitted diseases common?
12. Name the pathogens of soft chancre, venereal lymphogranulomatosis, donovanosis.
- 13 Name the main route of infection with mild chancre, venereal lymphogranulomatosis, donovanosis.
14. What is the duration of the incubation period for soft chancre, venereal lymphogranulomatosis, donovanosis?
15. Are the internal organs affected by tropical sexually transmitted diseases?
16. Name the most common complications of mild chancre.

17. What periods are distinguished in the classical course of venereal lymphogranulomatosis?

18. Name the early complications of genitoanorectal syndrome in inguinal lymphogranulomatosis.

19. Name the late complications of genitoanorectal syndrome in inguinal lymphogranulomatosis.

20. With what it is necessary to differentiate a soft chancre, venereal lymphogranulomatosis, donovanosis?

21. Name the methods of laboratory diagnosis of tropical sexually transmitted diseases.

22. Carry out differential diagnostics between a soft and hard chancre.

23. Name the main groups of drugs currently used for the treatment of mild chancre, venereal lymphogranulomatosis, donovanosis.

24. Diagnosis of yaws in the initial period of the disease.

25. Prevention of tropical treponematosis.

26. Treatment of tropical treponematosis.

27. Differential diagnosis of tropical superficial mycoses and herpes zoster.

28. Differential diagnosis of deep tropical mycoses and chronic tumors and

#### **4. DISCIPLINE POLICY**

To achieve the goals of training and successfully complete the course, it is necessary: to join the work from the first day; attend lectures regularly; read the material in advance, before its consideration in a practical lesson; not to be late and not to miss lectures and practical classes; come to the department dressed in a medical gown, have changeable shoes, carry a notebook, pen; perform all necessary tasks and work every day; be able to work with a partner or in a group; ask for help and get it when you need it.

Academic mobility, interchangeability of credit credits (volume of 1 credit of 30 hours) is provided. Students can discuss different tasks, but their performance is strictly individual. It is not allowed to write off, use various software, tips, use a mobile phone, tablet or other electronic gadgets during the lesson. Students are not late for practical classes. Omissions of practical classes are worked out hour by hour to the teacher of the group in person or remotely by prior arrangement. Reception of tests and consultations are held daily from 1500 - 1700 in accordance with the "Regulations on the procedure for students to study" from 07.12.2015 № 415.

Students with special needs should meet with the teacher or warn him before the start of classes, at the request of the student it can be done by the head of the group. If you have any questions, please contact the teacher.

Additional points to the current success of students can be obtained by participating in scientific and practical conferences (university, national, international).

During their stay at the department, students must follow the safety rules that are known after the briefing and available on the stand of the department with curricula.

In case of a change in the syllabus, the new information will be presented to the Chairman of the methodical commission.

#### **5. ACADEMIC INTEGRITY**

Observance of academic integrity by pedagogical, scientific-pedagogical and scientific workers provides:

links to sources of information in the case of the use of ideas, developments, statements, information;

compliance with the law on copyright and related rights;

providing reliable information about research methods and results, sources of information used and own pedagogical (scientific-pedagogical, creative) activity;

control over the observance of academic integrity by students;

objective assessment of learning outcomes.

Adherence to academic integrity by students provides:

independent performance of educational tasks, tasks of current and final control of learning outcomes (for persons with special educational needs this requirement is applied taking into account their individual needs and opportunities);

links to sources of information in the case of the use of ideas, developments, statements, information;

compliance with the law on copyright and related rights;

providing reliable information about the results of their own educational (scientific, creative) activities, used research methods and sources of information.

Violation of academic integrity is:

academic plagiarism - publication (partially or completely) of scientific (creative) results obtained by other persons as the results of own research (creativity) and / or reproduction of published texts (published works of art) of other authors without indication of authorship;

self-plagiarism - publication (partially or completely) of one's own previously published scientific results as new scientific results;

fabrication - the fabrication of data or facts used in the educational process or research;

falsification - a deliberate change or modification of existing data relating to the educational process or research;

write-off - the performance of written work involving external sources of information, other than those permitted for use, in particular during the evaluation of learning outcomes;

deception - providing knowingly false information about their own educational (scientific, creative) activities or organization of the educational process; forms of deception are, in particular, academic plagiarism, self-plagiarism, fabrication, falsification and writing off;

bribery - the provision (receipt) by a participant in the educational process or a proposal to provide (receive) funds, property, services, benefits or any other benefits of a tangible or intangible nature in order to obtain an illegal advantage in the educational process;

biased assessment - deliberate overestimation or underestimation of the assessment of learning outcomes of students;

providing assistance to education seekers during their assessment of learning outcomes or creating obstacles that are not provided by the conditions and / or procedures for passing such assessment;

influence in any form (request, persuasion, instruction, threat, coercion, etc.) on the pedagogical (scientific and pedagogical) worker in order to carry out a biased assessment of learning outcomes.

## **6. RECOMMENDED LITERATURE**

### **Basic**

1. Dashchuk AM Skin diseases. Kharkiv: LLC "ESTET PRINT", 2019. - 140p.
2. Dashchuk AM Sexually transmitted diseases. H. : LLC "Water Spectrum GMP", 2018. - 198 p.
- 3 Dashchuk AM, Chernikova LI "HIV / AIDS infection". H. : "Water spectrum of GMP". - 2017. - 254p.
4. Dermatology, venereology. Textbook / Edited by VI Stepanenko. - K. : KHM, 2012. - 902 c.

### **Auxiliary**

1. Wolf K., Johnson R. Surmond D. Dermatology by T. Fitzpatrick. Atlas-reference. The second Russian edition. Per. with English - M. : Practice, 2018 - P. 1248.
2. Kolyadenko VG, Fedorenko OE, Golovchenko D.Ya. Medical deontology in dermatology and venereology. - K. : Здоровья, 1989. - 167 c.

3. Fitzpatrick T. and others. Dermatology: Atlas-reference. Per. with English - M.: Practice, 1999. - P. 1126.

#### **Information resources**

1. <http://repo.knmu.edu.ua/>

**MOODLE** (<http://31.128.79.157:8083/course/index.php?categoryid=32>)

#### **8. OTHER**

short description, discipline banner, video abstract

Useful links:

Regulations on the prevention, prevention and settlement of cases related to sexual harassment and discrimination in KhNMU

[http://files.knmu.edu.ua:8181/upload/redakt/doc\\_uchproc/polog-sex.doc](http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog-sex.doc)

Regulations on Academic Integrity and Ethics of Academic Relations at Kharkiv National Medical University

[http://files.knmu.edu.ua:8181/upload/redakt/doc\\_uchproc/polog\\_ad\\_etyka\\_text.pdf](http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_ad_etyka_text.pdf)

Procedure for conducting classes on in-depth study by students of Kharkiv National Medical University of certain disciplines beyond the scope of the curriculum

[http://files.knmu.edu.ua:8181/upload/redakt/doc\\_uchproc/nak-poriad-pogl-vyv-dysc.docx](http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/nak-poriad-pogl-vyv-dysc.docx)

Regulations on the Commission on Academic Integrity, Ethics and Conflict Management of KhNMU

[http://files.knmu.edu.ua:8181/upload/redakt/doc\\_uchproc/polog\\_komis\\_ad\\_text.pdf](http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_komis_ad_text.pdf)

Regulations on the recognition of the results of non-formal education in Kharkiv National Medical University

[http://files.knmu.edu.ua:8181/upload/redakt/doc\\_uchproc/polog\\_neform\\_osv.pdf](http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_neform_osv.pdf)

**INCLUSIVE EDUCATION:**

[http://www.knmu.kharkov.ua/index.php?option=com\\_content&view=article&id=7108%3A2021-03-10-14-08-02&catid=12%3A2011-05-10-07-16-32&Itemid=33&lang=uk](http://www.knmu.kharkov.ua/index.php?option=com_content&view=article&id=7108%3A2021-03-10-14-08-02&catid=12%3A2011-05-10-07-16-32&Itemid=33&lang=uk)

**ACADEMIC INTEGRITY:**

[http://www.knmu.kharkov.ua/index.php?option=com\\_content&view=article&id=2520%3A2015-04-30-08-10-46&catid=20%3A2011-05-17-09-30-17&Itemid=40&lang=uk](http://www.knmu.kharkov.ua/index.php?option=com_content&view=article&id=2520%3A2015-04-30-08-10-46&catid=20%3A2011-05-17-09-30-17&Itemid=40&lang=uk)