Form № H - 3.04

Bogomolets National Medical University

Department of Dermatology and Venereology with a course of cosmetology

"I APPROVED"

Vice-Rector of the Higher Education Institution

Bogomolets National Medical University

for Scientific, Pedagogical and Educational Work

Dr. of Medical Sciences, Professor

O.M. Vlasenko

CURRICULUM WORK PROGRAM

for the classroom form of education

Internal medicine (dermatology and venerology)
(professional education) internal deseases

Educational level: second (master's) degree

Field of knowledge: 22 Health care

Speciality: 222 Medicine

Educational programme: EPP Medicine

2026\2027 academic year

Work programme of the discipline dermatology and venerology for students in the direction of **"health care "**, specialty **"medicine"**

Developers: Stepanenko V.I. - Head Departments, Doctor of Medicine, Professor. Svyryd S. G. - Doctor of Medicine, Professor. Fedorenko OE - Doctor of Medicine, Professor. Lytynska TO - Doctor of Medicine, Professor. Stepanenko R.L. - Doctor of Medicine, Professor. Koladenko K.V.- Ph.D. Associate Professor Chernyshov P.V. Ph.D. Associate Professor. Bardob P.V. - Ph.D. Associate Professor .

The work program was approved at a meeting of the Department of Dermatology and Venereology with a course of cosmetology

Protocol №1 of " 26 " august 2026

Head of the Department of Dermatology and Venereology with a course in cosmetology

Doctor of Medicine, Professor _____ V.I Stepanenko

Approved at the meeting of the CMC on therapeutic disciplines

Bogomolets National Medical University

Protocol № of " " august 2026

Head of the CMC in therapeutic disciplines

Bogomolets National Medical University

Doctor of Medicine, professor _____ O.B Iaremenko

Guarantor of the educational (educational and professional) program Doctor of Medicine, Professor V.S.Melnik

Head of the Department of Educational and Methodological Work, licensing and accreditation, PhD, Associate Professor I.I.Kycherenko

1. Description of the discipline

<table>
<tr><td rowspan="2">Name of indicators</td><td rowspan="2">Field of knowledge, direction of training, educational and qualification level</td><td>Characteristics of the discipline</td></tr>
<tr><td>full-time education</td></tr>
<tr><td rowspan="2">Number of credits - 3</td><td>Field of knowledge
14.01.20 - Dermatology</td><td rowspan="2">Normative</td></tr>
<tr><td>Direction of training
22 – “health care”</td></tr>
<tr><td>Modules - 1</td><td rowspan="4">Specialty:
Medicine</td><td>Year of preparation - 4th</td></tr>
<tr><td>Content modules - 10</td><td>Semester - 7-8th</td></tr>
<tr><td>Individual research task ___</td><td>Lectures - 10 hours.</td></tr>
<tr><td>The total number of hours is 90</td><td>Practical, seminar - 40 hours.</td></tr>
<tr><td rowspan="4">Weekly hours for full-time study:
classrooms - 25
independent student work - 20</td><td rowspan="4">Educational and qualification level: master</td><td>Laboratory - 0 hours.</td></tr>
<tr><td>Independent work - 40 hours.</td></tr>
<tr><td>Individual tasks - 0 hours.</td></tr>
<tr><td>Type of control: FMC</td></tr>
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Note.

The ratio of the number of hours of classroom classes to independent and individual work is for full-time study 60%

2. The purpose and objectives of the discipline

Purpose: to determine the etiological and pathogenetic factors of the manifestation, of the clinical course of common skin and sexually transmitted diseases based on clinical and laboratory examination to establish the final diagnosis and prescribe appropriate treatment.

Objective: to master the basics of diagnosis and principles of treatment and prevention of the most common skin and sexually transmitted diseases.

As a result of studying the discipline the student must

To know: etiology, pathogenesis, features of the clinical course, diagnostic methods and principles of treatment of common dermatoses.

To be able to: analyze laboratory data, perform differential diagnosis, and prescribe appropriate treatment.

3. The program of the discipline

Content module 1. Propaedeutics of dermatology
Topic 1. Anatomy, histology, physiology and pathohistology of human skin
Topic 2. Elements of the rash and methods of examination of dermatological patients.

Content module 2. Parasitic and infectious skin diseases
Topic 1. Dermatozoonosis (scabies, pediculosis, demodicosis).
Topic 2. Bacterial skin infections (staphylococcal, streptococcal and mixed pyoderma).

Content module 3. Papular and fungal skin diseases
Topic 1. Psoriasis and Lichen planus
Topic 2. Mycoses: general characteristics, classification, laboratory diagnosis, keratomycosis and epidermomycosis. Trichomycosis and candidiasis.

Content module 4. Allergodermatoses and vesicular skin diseases
Topic 1. Allergodermatoses (dermatitis, eczema, drug eruptions).
Topic 2. Pemphigus vulgaris, Dermatitis herpetiformis. Herpeses.

Content module 5. Writing of educational medical history.
Topic 1. Consideration of differential diagnosis and defence of medical history.
Topic 2. Examination of patients.

Content module 6. Modern epidemiology and classification of sexually transmitted diseases
Topic 1. Characteristics of sexually transmitted diseases.
Topic 2 Etiology, pathogenesis and general course of syphilis.
Topic 3. The primary period of syphilis.

Content module 7. Secondary period of syphilis
Topic 1. Secondary period of syphilis and its diff. diagnosis

Content module 8. Tertiary and congenital syphilis
Topic 1. Tertiary syphilis.
Topic 2. Congenital syphilis.
Topic 3. Principles of treatment and prevention of syphilis.

Content module 9. Gonorrhea and HIV / AIDS infection
Topic 1. Gonorrhea and its complications.
Topic 2. Non-gonorrheal lesions of the genitourinary system.

Content module 10. Dermatological aspects of HIV / AIDS. Final modular control
Topic 1. HIV / AIDS.
Topic 2. FMC: theoretical knowledge and practical skills

1. Структура навчальної дисципліни

Names of content modules and topics	**Number of hours**					
	Full-time study					
	Total	including				
		l	p	lab.	ind.	i.t.
Module 1 Dermatology and Venereology						
Content module 1. Propaedeutics of dermatology						
Topic 1. Anatomy, histology, physiology and pathohistology of human skin	4,5	0,5	2	0	0	2
Topic 2. Elements of the rash and methods of examination of dermatological patients.	4,5	0,5	2	0	0	2
Together with the content module 1	**9**	**1**	**4**	**0**	**0**	**4**
Content module 2. Parasitic and infectious skin diseases						
Topic 1. Dermatozoonosis (scabies, pediculosis, demodicosis).	4,5	0,5	2	0	0	2
Topic 2. Bacterial skin infections (staphylococcal, streptococcal and mixed pyoderma).	4,5	0,5	2	0	0	2
Together with the content module 2	**9**	**1**	**4**	**0**	**0**	**4**
Content module 3. Papular and fungal skin diseases						

Topic 1. Psoriasis and Lichen planus	4	0	2	0	0	2
Topic 2. Mycoses: general characteristics, classification, laboratory diagnosis, keratomycosis and epidermomycosis. Trichomycosis and candidiasis.	5,5	1,5	2	0	0	2
Together with the content module 3	**9,5**	**1,5**	**4**	**0**	**0**	**4**
Content module 4. Allergodermatoses and vesicular skin diseases						
Topic 1. Allergodermatoses (dermatitis, eczema, drug eruptions).	5	1	2	0	0	2
Topic 2. Pemphigus vulgaris, Dermatitis herpetiformis. Herpeses.	5,5	1,5	2	0	0	2
Together with the content module 4	**10,5**	**2,5**	**4**	**0**	**0**	**4**
Content module 5. Writing of educational medical history						
Topic 1. Consideration of differential diagnosis and defence of medical history.	6	0	2	0	0	4
Topic 2. Examination of patients.	2	0	2	0	0	0
Together with the content module 5	**8**	**0**	**4**	**0**	**0**	**4**
Content module 6 Modern epidemiology and classification of sexually transmitted diseases						
Topic 1. Characteristics of sexually transmitted diseases.	1,75	0,25	0,5	0	0	1
Topic 2 Etiology, pathogenesis and general course of syphilis.	4,25	0,25	2	0	0	2
Topic 3. The primary period of syphilis.	2,75	0,25	1,5	0	0	1
Together with the content module 6	**8,75**	**0,75**	**4**	**0**	**0**	**4**
Content module 7. Secondary period of syphilis						
Topic 1. Secondary period of syphilis and its diff. diagnosis	8,5	0,5	4	0	0	4
Together with the content module 7	**8,5**	**0,5**	**4**	**0**	**0**	**4**
Content module 8. Tertiary and congenital syphilis						
Topic 1. Tertiary syphilis.	3,25	0,25	1,5	0	0	1,5
Topic 2. Congenital syphilis.	2,25	0,25	1	0	0	1,0
Topic 3. Principles of treatment and prevention of syphilis.	3,25	0,25	1,5	0	0	1,5
Together with the content module 8	**8,75**	**0,75**	**4**	**0**	**0**	**4**
Content module 9. Gonorrhea and HIV / AIDS infection						
Topic 1. Gonorrhea and its complications.	4,5	0,5	2	0	0	2
Topic 2. Non-gonorrheal lesions of the genitourinary system.	4,5	0,5	2	0	0	2
Together with the content module 9	**9**	**1**	**4**	**0**	**0**	**4**
Content module 10. Dermatological aspects of HIV / AIDS. Final modular control						
Topic 1. HIV / AIDS.	2	1	1	0	0	0
Topic 2. FMC: theoretical knowledge and practical skills	7	0	3	0	0	4
Together with the content module 10	**9**	**1**	**4**	**0**	**0**	**4**

Total hours	**90**	**10**	**40**	**0**	**0**	**40**

5. Topics of seminars

6. Topics of practical classes

№	Names of topics	Number of hours
1.	**Propaedeutics of dermatology** Anatomy, histology, physiology and pathohistology of human skin. Elements of the rash and methods of examination of dermatological patients.	**4**
2.	**Parasitic and infectious skin diseases** Dermatozoonosis (scabies, pediculosis, demodicosis).Bacterial skin infections (staphylococcal, streptococcal and mixed pyoderma).	**4**
3.	**Papular and fungal skin diseases** Psoriasis and Lichen planus. Mycoses: general characteristics, classification, laboratory diagnosis, keratomycosis and epidermomycosis. Trichomycosis and candidiasis	**4**
4.	**Allergodermatoses and vesicular skin diseases** Allergodermatoses (dermatitis, eczema, drug eruptions). Pemphigus vulgaris, Dermatitis herpetiformis. Herpeses.	**4**
5.	**Writing of educational medical history.** Consideration of differential diagnosis and defence of medical history.Examination of patients.	**4**
6.	**Modern epidemiology and classification of sexually transmitted diseases** Characteristics of sexually transmitted diseases.Etiology, pathogenesis and general course of syphilis.The primary period of syphilis.	**4**
7.	**Secondary period of syphilis** Secondary period of syphilis and its diff. diagnosis	**4**
8.	**Tertiary and congenital syphilis** Tertiary syphilis. Congenital syphilis. Principles of treatment and prevention of syphilis.	**4**
9.	**Gonorrhea and HIV / AIDS infection** Gonorrhea and its complications. Non-gonorrheal lesions of the genitourinary system.	**4**
10.	Dermatological aspects of HIV / AIDS. **Final modular control** Theoretical knowledge Practical skills	**2** **2**

7. Topics of laboratory classes

8. Independent work

№	Names of topics	Number of hours
1.	Anatomy, histology, physiology and pathohistology of human skin.	2
2.	Elements of the rash and methods of examination of dermatological patients.	2
3.	Dermatozoonosis (scabies, pediculosis, demodicosis).	2
4.	Bacterial skin infections (staphylococcal, streptococcal and mixed pyoderma)	2
5.	Psoriasis and Lichen planus	2
6.	Mycoses: general characteristics, classification, laboratory diagnosis, keratomycosis and epidermomycosis. Trichomycosis and candidiasis.	2
7.	Allergodermatoses (dermatitis, eczema, drug eruptions).	2
8.	Pemphigus vulgaris, Dermatitis herpetiformis. Herpeses.	2
9.	Consideration of differential diagnosis and defence of medical history	4
10.	Characteristics of sexually transmitted diseases.	1
11.	Etiology, pathogenesis and general course of syphilis.	2
12.	The primary period of syphilis.	1
13.	Secondary period of syphilis and its diff. diagnosis	4
14.	Tertiary syphilis.	1,5
15.	Congenital syphilis.	1
16.	Principles of treatment and prevention of syphilis.	1,5
17.	Gonorrhea and its complications.	2
18.	Non-gonorrheal lesions of the genitourinary system.	2
19.	Preparation for FMC	4
	Разом	**40**

9. Individual tasks

Participation in conferences and publications in professional journals

10. Teaching methods

Practical, visual, verbal, work with a book, video method

11. Methods of control

Oral, written, practical control

12. Distribution of points received by students

12.1. Lectures № 10 - 10 points. 1 lecture - 1 point

12.2. Practical classes

Current testing and independent work																				FMC	Total
Content module 1		Content module 2		Content module 3		Content module 4		Content module 5		Content module 6			Content module 7	Content module 8			Content module 9		Content module 10		
T1	T2	T3	T4	T5	T6	T7	T8	T9	T 10	T 11	T 12	T1 3	T14	T 15	T 16	T 17	T 18	T 19	T 20	T 21	
3, 5	**3, 5**	**3, 5**	**3, 5**	**3, 5**	**3, 5**	**3, 5**	**3, 5**	**3, 5**	**3, 5**	**2, 5**	**2, 5**	**2**	**7**	**2, 5**	**2, 5**	**2**	**3, 5**	**3, 5**	**7**	**-**	**120**	**200**

Assessment scale: national and ECTS

The sum of points for all types of educational activities	Score on a national scale for the exam (PMK)
170-200	Excellent, A
155-169	All right, B
140-154	All right, S
125-139	Satisfactory, D
111- 124	Satisfactory, E.
60-100	Unsatisfactory, FX
1-59	Unsatisfactory, F. Re-study of the discipline. Compilation of the final control and 2 reexaminations before the start of the new training year.

13. Methodical support

Methodical development of practical classes for teachers and students.
Methodical development of lectures.
Visual aids: models, tables, slides.
Textbook "Dermatology and Venereology".

14. Recommended reading

Basic

Dermatology. Venereology. Textbook\ Under the editorship of Prof.V.I.Stepanenko. – Kyiv, «KIM» 2026. - 926 c.

Dermatology. Fnillustrated colour text. Seven Editionan. David J, Gawkrodger Michael R. Ardern-Jones. «ELSEVIER», 2023. -175 c.

15. Information resources

Use of electronic information resources in libraries, electronic archives and databases