# Federal State Budgetary Educational Institution of Higher Education "Privolzhsky Research Medical University" Ministry of Health of the Russian Federation



### WORKING PROGRAM

Name of the academic discipline: **DERMATOVENEROLOGY** 

Specialty: 31.05.01 GENERAL MEDICINE

(code, name)

Qualification: GENERAL PRACTITIONER

Department: SKIN AND VENERAL DISEASES

Mode of study: FULL-TIME

Labor intensity of the academic discipline: 108 academic hours

The working program has been developed in accordance with the Federal State Educational Standard for specialty 31.05.01 GENERAL MEDICINE approved by Order of the Ministry of Science and Higher Education of the Russian Federation No. 988 of August 12, 2020.

Developers of the working program:

Zorkina Maria Vadimovna, Candidate of Medical Sciences, Associate Professor of the Department of Skin and Venereal Diseases

The program was reviewed and approved at the department meeting (protocol No. 01 June 2021)

Head of the Department, Head of the Department,
Doctor of Medical Sciences (Shlivko Irena Leonidovna)

01 June 2021

AGREED

Deputy Head of EMA ph.d. of biology

Lovtsova L.V.

(signature)

01 June 2021

- **1.** The purpose and objectives of mastering the academic discipline is the formation of preventive, diagnostic and therapeutic competencies in dermatovenereology (UC1, GPC 1.5.7, PC 1.4.5.8).
- 1.1. The purpose of mastering the discipline: (participation in forming the relevant competencies).
  - 1.2. Tasks of the discipline:

As a result of completing the discipline, the student should

#### Know:

The main clinical manifestations of skin diseases (scabies, pediculosis, dermatophytosis), HIV infection and sexually transmitted infections;

- •Rules for maintaining and issuing standard medical documentation (outpatient card, inpatient card);
- •Etiology, pathogenesis and preventive measures of the most common dermatological diseases, their clinical presentation, course features and possible complications;
- •Diagnostic methods and their diagnostic capabilities in the examination of a dermatological and venereal patient;
  - •Criteria for the diagnosis of various contagious dermatovenereological diseases;
- •Implementation of a rational choice of drugs in the treatment of various pathological syndromes and emergency conditions.
- •Moral and ethical standards, rules and principles of professional medical behavior, the rights of the patient and the doctor, the ethical foundations of modern medical legislation;
  - •Pathological pharmacology in the body at the molecular, cellular, tissue and organ levels;
- Features of the organization and volume of work of an outpatient doctor, modern diagnostic capabilities of the outpatient service, methods of emergency measures, indications for planned hospitalization of patients;
- •Etiology pathogenesis and preventive measures of the most common diseases, modern classification:
- •Clinical picture, course features and possible complications of the most common diseases occurring in a typical form in different age groups;

### Be able to:

- conduct an examination of the patient;
- evaluate social factors affecting the patient's physical and mental health (unemployment, death of close relatives, etc.);
- make a preliminary diagnosis synthesize information about the patient in order to determine the pathology and the causes that cause it;
- outline the scope of additional research methods in accordance with the prognosis of the disease, to clarify the diagnosis and obtain a reliable result;
- choose an individual type of medical care in accordance with the situation: primary care, ambulance, hospitalization;
  - develop a treatment plan taking into account the course of the disease;
  - conduct an examination of the patient;
- •evaluate social factors affecting the patient's physical and mental health (unemployment, death of close relatives, etc.);
- make a preliminary diagnosis synthesize information about the patient in order to determine the pathology and the causes that cause it;
- outline the scope of additional research methods in accordance with the prognosis of the disease, to clarify the diagnosis and obtain a reliable result;
- choose an individual type of medical care in accordance with the situation: primary care, ambulance, hospitalization;
  - develop a treatment plan taking into account the course of the disease;

#### Possess:

• skills of presenting an independent point of view, analysis and logical thinking, public

speech, moral and ethical reasoning, discussions and round tables;

- skills in assessing symptoms and syndromes in major dermatovenereological diseases;
- skills in interpreting the results of laboratory, instrumental diagnostic methods for the purpose of making a preliminary diagnosis and mastering the algorithm for making a clinical diagnosis;
  - skills of correct registration of medical documentation;
- skills to inform patients and their relatives in accordance with the requirements of the rules of "informed consent";
  - skills in conducting research and analyzing its results;
- skills in interpreting the results of laboratory, instrumental diagnostic methods in order to make a preliminary diagnosis and master the algorithm for making a clinical diagnosis.
  - skills in the treatment of various pathological syndromes and emergency
  - the skill of comparing the morphological and clinical manifestations of diseases.

# 2. Position of the academic discipline in the structure of the General Educational Program of Higher Education (GEP HE) of the organization.

**2.1.** The discipline dermatovenereology refers to the core part (or the part formed by the participants of educational relations) of Block 1 of GEP HE (B1.0.27).

The discipline is taught in 8 semester 4 year of study.

# 2.2. The following knowledge, skills and abilities formed by previous academic disciplines are required for mastering the discipline:

history of medicine, philosophy, bioethics, Latin, psychology, foreign language, physics, mathematics, biological chemistry, medical informatics, biology, anatomy, topographic anatomy and surgery, histology, embryology, cytology, normal physiology, microbiology, virology, immunology, pharmacology, pedagogical, clinical pathophysiology, hygiene, propaedeutics of diseases

# 2.3. Mastering the discipline is required for forming the following knowledge, skills and abilities for subsequent academic disciplines:

pediatrics, phthisiology, infectious diseases, surgery

# 3. Deliverables of mastering the academic discipline and metrics of competence acquisition

Mastering the discipline aims at acquiring the following universal (UC) or/and general professional (GPC) or/and professional (PC) competencies

|    | Compoton         | The content of the          | Code and name of the          |             | of mastering t<br>e students sho | the discipline, ould: |
|----|------------------|-----------------------------|-------------------------------|-------------|----------------------------------|-----------------------|
| №  | Competen ce code | competence<br>(or its part) | competence acquisition metric | know        | be able to                       | possess               |
| 1. | UC-1.            | Able to                     | Able to carry out a critical  | 1.1         | 1.2 Able                         | 1.3 Has               |
|    |                  | carry out a                 | analysis of problem           | Knows:      | to: gain                         | practical             |
|    |                  | critical                    | situations                    | methods of  |                                  | experience:           |
|    |                  | analysis of                 | based on a systematic         | critical    | knowledge                        | researching           |
|    |                  | problem                     | approach,                     | analysis    | based on                         | the problem           |
|    |                  | situations                  | develop an action strategy    | and         | analysis,                        | of                    |
|    |                  |                             |                               | evaluation  | synthesis,                       | professional          |
|    |                  |                             |                               | of modern   | etc.;                            | activity using        |
|    |                  |                             |                               | scientific  | collect                          | analysis,             |
|    |                  |                             |                               | achieveme   | data on                          | synthesis and         |
|    |                  |                             |                               | nts; basic  | complex                          | other                 |
|    |                  |                             |                               | principles  | scientific                       | methods of            |
|    |                  |                             |                               | of critical | problems                         | intellectual          |

|    |       |  |  | analysis   | related to the profession al field; search for informatio n and solutions based on action, experiment and experience   | activity;<br>developing<br>an action<br>strategy to<br>solve<br>professional<br>problems  |
|----|-------|--|--|--|--|---|
| 2. | GPC-1 | Able to implement moral and legal norms, ethical | Able to implement moral and legal norms, ethical and deontological principles in professional activities | 1.1 Knows: basics of medical ethics and deontology; fundament als of legislation in the field of healthcare; legal aspects of medical practice | 1.2 Able to: apply ethical norms and principles of behavior of a healthcare worker in the performan ce of their profession al duties; knowledge of modern legislation in the field of healthcare in solving problems of profession al activity; apply the rules and norms of interaction between a doctor and colleagues and patients (their legal representat ives) | 1.3 Has practical experience in: solving standard problems of professional activity based on ethical norms and deontological principles when interacting with colleagues and patients (their legal representatives), knowledge of the legal aspects of medical practice |

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| 3. | GPC-5. | Able to assess morphofunc tional, physiologica l conditions and pathological processes in the human body to solve professional problems | Able to assess morphofunctional, physiological conditions and pathological processes in the human body to solve professional problems | 5.1 Knows: anatomy, histology, embryolog y, topographi c anatomy, physiology , pathologic al anatomy and physiology of human organs and systems  | 5.2 Able to: evaluate the basic morpholog ical and functional data, physiologi cal conditions and pathologic al processes in the human body   | 5.3 Has practical experience in: assessment of basic morphologic al and functional data, physiological conditions and pathological processes in the human body when solving professional problems  |
| 4. | GPC-7. | Able to prescribe treatment and monitor its effectivenes s and safety   | Able to prescribe treatment and monitor its effectiveness and safety  | 7.1 Knows: methods of drug and non-drug treatment, medical indications for the use of medical devices for the most common diseases; groups of drugs used to provide medical care in the treatment of the most common diseases; the mechanis m of their action, medical indications and contraindic | 7.2 Able to: develop a treatment plan for patients with the most common diseases in accordance with the procedures for providing medical care, clinical guidelines taking into account the standards of medical care; prevent or eliminate complicati ons, side effects, adverse reactions, | 7.3 Has practical experience in: developing a treatment plan for patients with the most common diseases in accordance with the current procedures for the provision of medical care, clinical guidelines, taking into account the standards of medical care; provision of emergency and urgent medical care to patients with the most common |

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|       |   |             | taking into   |
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|       |   |             | adverse       |
|       |   |             | reactions,    |
|       |   |             | including     |
|       |   |             | unforeseen    |
|       |   |             | ones,         |
|       |   |             | resulting     |
|       |   |             | from          |
|       |   |             | diagnostic or |
|       |   |             | therapeutic   |
|       |   |             | manipulation  |
|       |   |             | s, the use of |
|       |   |             | drugs and     |
|       |   |             | (or) medical  |
|       |   |             | devices, non- |
|       |   |             | drug          |
|       |   |             | treatment;    |
|       |   |             | providing     |
|       |   |             | medical care  |
|       |   |             | to patients   |
|       |   |             | with sudden   |
|       |   |             | acute         |
|       |   |             | diseases,     |
|       |   |             | conditions,   |
|       |   |             | exacerbation  |
|       | l |             | CAUCIUALIOII  |

|    |       |   |   |  |  | of chronic diseases without obvious signs of a threat to the patient's life in an emergency form; the use of medicines and medical devices in the provision of medical care in an emergency form |
|----|-------|---|---|--|--|--|
| 5. | PC -1 | Able to assess the condition of a patient requiring medical treatment in the emergency form | Able to assess the condition of a patient requiring medical treatment in the emergency form | 1.1 Knows: etiology, pathogenes is and pathomorp hology, clinical aspect, differential diagnosis, clinical features, complicati ons and outcomes of diseases of internal organs; methodolo gy for collecting complaints and anamnesis; physical examinatio n technique (examinati on, palpation, percussion, auscultatio n); a list of | 1.2 Able to: identify clinical signs of conditions requiring medical treatment in the emergency form |  |

|    | T    | <b>_</b>     |                           |                   |             |  |
|----|------|--------------|---------------------------|-------------------|-------------|--|
|    |      |              |                           | laboratory        |             |  |
|    |      |              |                           | and               |             |  |
|    |      |              |                           | instrument        |             |  |
|    |      |              |                           | al research       |             |  |
|    |      |              |                           | methods           |             |  |
|    |      |              |                           | for               |             |  |
|    |      |              |                           | assessing         |             |  |
|    |      |              |                           | the               |             |  |
|    |      |              |                           | condition,        |             |  |
|    |      |              |                           | the main          |             |  |
|    |      |              |                           | medical           |             |  |
|    |      |              |                           | indications       |             |  |
|    |      |              |                           | for               |             |  |
|    |      |              |                           | conducting        |             |  |
|    |      |              |                           | research          |             |  |
|    |      |              |                           | and               |             |  |
|    |      |              |                           | interpretin       |             |  |
|    |      |              |                           | g the             |             |  |
|    |      |              |                           | results of        |             |  |
|    |      |              |                           | patients          |             |  |
|    |      |              |                           | requiring         |             |  |
|    |      |              |                           | medical           |             |  |
|    |      |              |                           | care in the       |             |  |
|    |      |              |                           |                   |             |  |
|    |      |              |                           | emergency<br>form |             |  |
|    |      |              |                           | 101111            |             |  |
|    |      |              |                           |                   |             |  |
| 6. | PC-4 | Able to use  | Able to use medicines and | 4.1               | 4.2 Able    |  |
| 0. | PC-4 | medicines    | medical devices for       | Knows:            |             |  |
|    |      | and medical  |                           | modern            | to:         |  |
|    |      | devices for  | providing medical care in | methods of        | prescribe   |  |
|    |      |              | emergency forms           |                   | medicines,  |  |
|    |      | providing    |                           | using             | medical     |  |
|    |      | medical care |                           | medicines,        | devices     |  |
|    |      | in           |                           | medical           | taking into |  |
|    |      | emergency    |                           | devices for       | account     |  |
|    |      | forms        |                           | diseases          | the         |  |
|    |      |              |                           | and               | diagnosis,  |  |
|    |      |              |                           | conditions        | age and     |  |
|    |      |              |                           | in                | clinical    |  |
|    |      |              |                           | accordance        | picture of  |  |
|    |      |              |                           | with the          | the disease |  |
|    |      |              |                           | current           | in .        |  |
|    |      |              |                           | procedures        | accordance  |  |
|    |      |              |                           | for               | with the    |  |
|    |      |              |                           | providing         | current     |  |
|    |      |              |                           | medical           | procedures  |  |
|    |      |              |                           | care,             | for         |  |
|    |      |              |                           | clinical          | providing   |  |
|    |      |              |                           | recommen          | medical     |  |
|    |      |              |                           | dations           | care,       |  |
| 1  | ĺ    | Ī            |                           | (4 44             |             |  |
|    |      |              |                           | (treatment        | clinical    |  |
|    |      |              |                           | protocols)        | recommen    |  |

|  | T                       | 1           |  |
|--|-------------------------|-------------|--|
|  | on the                  | dations     |  |
|  | provision               | (treatment  |  |
|  | of medical              | protocols)  |  |
|  | care taking             | on the      |  |
|  | into                    | medical     |  |
|  | account                 | care        |  |
|  | the                     | delivery in |  |
|  | standards               | emergency   |  |
|  | of medical              | or urgent   |  |
|  | care in the             | forms       |  |
|  | provision               |             |  |
|  | of medical              |             |  |
|  | care in                 |             |  |
|  | emergency               |             |  |
|  | or urgent               |             |  |
|  | forms; the              |             |  |
|  | mechanis                |             |  |
|  | m of                    |             |  |
|  | action of               |             |  |
|  | drugs,                  |             |  |
|  | medical                 |             |  |
|  | devices,                |             |  |
|  | medical                 |             |  |
|  | indications             |             |  |
|  | and                     |             |  |
|  | contraindic             |             |  |
|  | ations to               |             |  |
|  | their use;              |             |  |
|  | complicati              |             |  |
|  | ons caused              |             |  |
|  | by their                |             |  |
|  | use;                    |             |  |
|  | principles              |             |  |
|  | of                      |             |  |
|  | operation               |             |  |
|  | of devices              |             |  |
|  | for                     |             |  |
|  | external                |             |  |
|  | electric                |             |  |
|  | pulse                   |             |  |
|  | therapy                 |             |  |
|  | (defibrillat            |             |  |
|  | ion); rules<br>for      |             |  |
|  | performing              |             |  |
|  | external                |             |  |
|  | electric                |             |  |
|  |                         |             |  |
|  | pulse                   |             |  |
|  | therapy<br>(defibrillat |             |  |
|  | ion) in                 |             |  |
|  | case of                 |             |  |
|  | case 01                 |             |  |

|    |      | 1   |  |   |  |  |
|----|------|---|--|---|--|--|
|    |      |   |  | sudden<br>cessation<br>of blood<br>circulation<br>and / or<br>respiration   |  |  |
| 7. | PC-5 | Able to collect complaints, anamnesis of the patient's life and illness, conduct a complete physical examination of the patient | Able to collect complaints, anamnesis of the patient's life and illness, conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation), formulate a preliminary diagnosis and draw up a plan for laboratory and instrumental examinations of the patient | 5.1 Knows: the legislation of the Russian Federation in the field of health care, regulations and other documents that determine the activities of medical organizatio ns and healthcare workers; method of collecting complaints , anamnesis of life and disease of the patient; a technique for a complete physical examinatio n of the patient (examinati on, palpation, percussion, auscultatio n); etiology, | 5.2 Able to: collect complaints , anamnesis of life and disease of the patient and analyze the informatio n received; conduct a complete physical examinatio n of the patient (examinati on, palpation, percussion, auscultatio n) and interpret its results; determine the sequence of volume, content and sequence of diagnostic measures incl. modern digital technologi es |  |

| pathogenes is and pathomorp hology, clinical |  |
|--|--|
| is and pathomorp hology,                     |  |
| hology,                                      |  |
| hology,                                      |  |
|  |  |
|  |  |
| aspect,                                      |  |
| differential                                 |  |
| diagnosis,                                   |  |
| clinical                                     |  |
| features,                                    |  |
| complicati                                   |  |
| ons and                                      |  |
| outcomes                                     |  |
| of diseases                                  |  |
| of diseases of internal                      |  |
|  |  |
| organs;                                      |  |
| patterns of function in                      |  |
| functionin                                   |  |
| g of a                                       |  |
| healthy                                      |  |
| human  |  |
| body and                                     |  |
| mechanis                                     |  |
| ms for                                       |  |
| ensuring                                     |  |
| health                                       |  |
| from the                                     |  |
| standpoint                                   |  |
| of the                                       |  |
| theory of                                    |  |
| functional                                   |  |
| systems;                                     |  |
| features of                                  |  |
| the  |  |
| regulation                                   |  |
| of the                                       |  |
| functional                                   |  |
| systems of                                   |  |
| the human                                    |  |
| body in                                      |  |
| pathologic                                   |  |
| al   |  |
| processes;                                   |  |
| methods of                                   |  |
| laboratory                                   |  |
| and  |  |
| instrument                                   |  |
| al   |  |
| examinatio                                   |  |
| ns for                                       |  |
|  |  |
| assessing the state of                       |  |
| the state of                                 |  |

|         |   |   | health, medical indications for conducting investigati ons, rules for interpretin g their results  |   |
|---------|---|---|--|---|
| 8. PC-8 | Able to: develop a treatment plan for a disease or condition and prescribe medicine, medical devices, therapeutic nutrition and non-drug treatment taking into account the diagnosis, age and clinical picture in accordance with current procedures for the medical care delivery, clinical recommend ations | Able to: develop a treatment plan for a disease or condition and prescribe medicine, medical devices, therapeutic nutrition and non-drug treatment taking into account the diagnosis, age and clinical picture in accordance with current procedures for the medical care delivery, clinical recommendations (treatment protocols) on the provision of medical care taking into account the standards of medical care and to evaluate the effectiveness and safety of the use of medicines, medical devices, therapeutic nutrition and other methods of treatment | 8.1 Knows: modern methods of using medicines, medical devices and therapeutic nutrition in diseases and conditions of the patient in accordance with the current procedures for medical care, clinical recommen dations (treatment protocols) on the provision of medical care taking into account the standards of medical care; the mechanis | 8.2 Able to: draw up a treatment plan for the disease and the patient's condition taking into account the diagnosis, the patient's age, the clinical picture of the disease in accordance with the current procedures for providing medical care, clinical recommen dations (treatment protocols) on the provision of medical care, taking into account |

| <br>      |                   |
|-----------|-------------------|
| m of      | the               |
| action    | of standards      |
| medici    | nes, of medical   |
| medica    | ´                 |
| device    | s prescribe       |
| and       | medication        |
| therape   |                   |
| nutrition |                   |
| medica    | · I               |
| indicat   | ions therapeutic  |
| and       | nutrition         |
| contra    | indic taking into |
| ations    |                   |
| their u   | se; the           |
| compli    | · I               |
| ons car   |                   |
| by their  |                   |
| use;      | picture of        |
| moder     |                   |
| method    |                   |
| non-dr    |                   |
| treatme   | <u> </u>          |
| of dise   | ases current      |
| and       | medical           |
| conditi   | ions care         |
| of the    | procedures        |
| patient   |                   |
| accord    |                   |
| with      | dations           |
| current   | t (treatment      |
| medica    | al protocols)     |
| care      | on the            |
| proced    | lures provision   |
| , clinic  | al of medical     |
| recom     | men care taking   |
| dations   |                   |
| (treatm   | nent account      |
| protoc    | ols) the          |
| on the    | standards         |
| provisi   |                   |
| of med    |                   |
| care ta   | ~   -             |
| into      | non-drug          |
| accour    |                   |
| the       | taking into       |
| standa    |                   |
| of med    |                   |
| care;     | diagnosis,        |
| action    | age and           |
| mecha     |                   |
| m of n    | •                 |
| drug      | the disease       |
| drug      | the disease       |

|  | <br>Т |             |             |
|--|-------|-------------|-------------|
|  |       | treatment;  | in          |
|  |       | medical     | accordance  |
|  |       | indications | with the    |
|  |       | and         | current     |
|  |       | contraindic | medical     |
|  |       | ations to   | care        |
|  |       | its         | procedures  |
|  |       | prescriptio | , clinical  |
|  |       | n; side     | recommen    |
|  |       | effects,    | dations     |
|  |       | complicati  | (treatment  |
|  |       | ons caused  | protocols)  |
|  |       | by its use  | on issues   |
|  |       | <i>y</i>    | related to  |
|  |       |             | the         |
|  |       |             | provision   |
|  |       |             | of medical  |
|  |       |             | care taking |
|  |       |             | into        |
|  |       |             | account     |
|  |       |             | the         |
|  |       |             | standards   |
|  |       |             | of medical  |
|  |       |             | care;       |
|  |       |             | evaluate    |
|  |       |             | the         |
|  |       |             | effectivene |
|  |       |             | ss and      |
|  |       |             | safety of   |
|  |       |             | the use of  |
|  |       |             | medicines,  |
|  |       |             | medical     |
|  |       |             | devices     |
|  |       |             | and         |
|  |       |             | therapeutic |
|  |       |             | nutrition   |
|  |       |             | HutHUOH     |

# 4. Sections of the academic discipline and competencies that are formed when mastering them

| № | Competen ce code                 | Section name of the discipline | The content of the section in teaching units   |  |  |  |
|---|----------------------------------|--------------------------------|--|--|--|--|
| 1 | , -                              | General<br>dermatology.        | Brief history of the development of dermatology. Anatomy and histology of normal skin. The structure of the oral mucosa and the red border of the lips. Physiology and basic functions of the skin and oral mucosa |  |  |  |
| 2 | UC1, GPC<br>1.5.7, PC<br>1,4,5,8 | Papulosquamous dermatoses.     | Psoriasis, lichen planus, pink lichen gibert: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  |  |  |  |

| 3  | UC1, GPC<br>1.5.7, PC<br>1,4,5,8, | Allergodermatosis.                 | Dermatitis (allergic and contact), eczema, atopic dermatitis: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  |
|----|-----------------------------------|------------------------------------|--|
| 4  | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Drugs reactions                    | Toxicodermia (erythema multiforme exudative, Stevens-Johnson syndrome, Lyell's syndrome): etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  |
| 5  | · ·                               |                                    | Superficial and deep pyoderma, clinical varieties: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  Scabies: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  Pediculosis: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients |
| 6  | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Fungal diseases                    | Pityriasis versicolor, erythrasma, mycosis of the head, feet, smooth skin and inguinal folds, candidiasis: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients Demonstration of patients.  |
| 7  | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Diffuse connective tissue diseases | Lupus erythematosus, sclerodderma and dermatomyositis: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients Demonstration of patients.  |
| 8  | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Viral dermatoses                   | Herpetic infection, human papillomavirus: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  |
| 9  | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Vesicular<br>dermatoses            | Pemphigus, pemphigus: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients.   |
| 10 | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Syphilis                           | Etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients  |
| 11 | UC1, GPC<br>1.5.7, PC<br>1,4,5,8  | Gonorrhea                          | Gonorrhea: etiology, pathogenesis, clinic, diagnosis and principles of treatment and prevention. Demonstration of patients   |
| 12 | UC1, GPC                          | STI                                | Scabies, HPV: etiology, pathogenesis, clinic, diagnosis and rationale for treatment and prevention.  Chlamydia: etiology, pathogenesis, clinic, diagnosis, treatment and prevention.  Trichomoniasis: etiology, pathogenesis, clinic, diagnosis, causes, treatment and prevention  |

5. Volume of the academic discipline and types of academic work

| 5. Volume of the academic discipline and types of academic work |                  |                    |              |  |  |
|---|------------------|--------------------|--------------|--|--|
| Type of educational work  | Labor            | Labor intensity    |              |  |  |
|   | volume in credit | volume in academic | in semesters |  |  |
|   | units (CU)       | hours (AH)         | VIII         |  |  |
|   | 1.0              |                    |              |  |  |
| Classroom work, including                                       | 1.8              | 66                 | 66           |  |  |
| Lectures (L)  | 0,4              | 14                 | 14           |  |  |
| Laboratory practicum (LP)*                                      |                  |                    |              |  |  |
| Practicals (P)  | 1,4              | 52                 | 52           |  |  |
| Seminars (S)  |                  |                    |              |  |  |
| Student's individual work (SIW)                                 | 1,2              | 42                 | 42           |  |  |
| Mid-term assessment   |                  |                    |              |  |  |
| credit/exam (specify the type)                                  |                  |                    |              |  |  |
| TOTAL LABOR INTENSITY   | 3                | 108                | 108          |  |  |

# 6. Content of the academic discipline

6.1. Sections of the discipline and types of academic work

| $N_{\underline{0}}$ | Name of the section of the      | Types of academic work* (in AH) |    |    |   |     |       |
|---------------------|---------------------------------|---------------------------------|----|----|---|-----|-------|
|                     | academic discipline             | L                               | LP | P  | S | SIW | total |
| 1                   | General dermatology             | 3                               |    | 12 |   | 10  | 25    |
| 2                   | Non-infectious inflammatory     | 4                               |    | 14 |   | 12  | 30    |
|                     | diseases of the skin            |                                 |    |    |   |     |       |
| 3                   | Infectious-parasitic            | 4                               |    | 14 |   | 10  | 28    |
|                     | inflammatory diseases of the    |                                 |    |    |   |     |       |
|                     | skin                            |                                 |    |    |   |     |       |
| 4                   | Sexually transmitted infections | 3                               |    | 12 |   | 10  | 25    |
|                     | TOTAL                           | 14                              |    | 52 |   | 42  | 108   |

<sup>\* -</sup> L – lectures; LP – laboratory practicum; P – practicals; S – seminars; SIW – student's individual work.

## 6.2. Thematic schedule of educational work types:

## 6.2.1 Thematic schedule of lectures

| No | Name of lecture topics  | Volume in AH<br>semester VIII |
|----|---|-------------------------------|
| 1  | Allergic skin diseases  | 2                             |
| 2  | Fungal diseases of the skin.  | 2                             |
| 3  | Viral dermatoses. Bubble dermatoses   | 2                             |
| 4  | Lupus. Leprosy. Borovsky's disease  | 2                             |
| 5  | General ideas about syphilis.Primary period of syphilis.<br>Secondary period of syphilis. Tertiary period of syphilis. congenital syphilis                  | 2                             |
| 6  | Diffuse diseases of the connective tissue, subject to the competence of a dermatologist.  Skin tumors: melanoma, non-melanoma skin cancer, benign neoplasms | 2                             |
| 7  | Urogenital non-gonococcal infections (chlamydia, trichomoniasis, mycoplasma infection), HPV, herpes infection. Gonorrhea of men and children                | 2                             |
| 8  | Anatomy and histology of normal skin. Physiology and basic functions of the skin (video lecture)**  |                               |
| 9  | Lupus. Leprosy. Leishmaniasis (video lecture)**   |                               |
| 10 | Pustular diseases of the skin. Scabies. Pediculosis (video lecture)**   |                               |
|    | TOTAL (total - AH)  | 14                            |

<sup>\*\*</sup> It is possible to study using DOT and EOS when giving lectures and conducting practical classes

6.2.2. The thematic plan of laboratory practicums (if this type of classes is stipulated in the curriculum) - not provided by the FGOS.

6.2.3. Thematic plan of practicals

|                     | 0.2.5. Thematic plan of practicals                                      |   |
|---------------------|---|---|
| $N_{\underline{0}}$ | Name of the topics of practicals  | Volume in AH                            |
|                     | - American and American and Promotion and                               | , |
|                     |   |   |
|                     |   | * ****                                  |
|                     |   | semester VIII                           |
|                     |   |   |
|                     |   |   |
| 1                   | Semiotics of skin diseases. Method of examination of a dermatological   | 5.2                                     |
| -                   |   | 3.2                                     |
|                     | patient. Self-management of patients.                                   |   |
| 2                   | Psoriasis. Lichen planus. Pink deprive Zhibera. Practical lesson in the | 5.2                                     |
|                     | form of a workshop.   |   |
|                     | Torin or a workshop.  |   |

| 3  | Dermatitis. Toxidermia. Eczema. Diffuse neurodermatitis.   | 5.2 |
|----|--|-----|
| 4  | Advisory reception of dermatological patients by the head of the department in the presence of students. Reception of patients in the  | 5.2 |
|    | clinic.  |     |
|    | Test control with the inclusion of elements of a business game.  |     |
| 5  | Fungal diseases of the skin  | 5.2 |
| 6  | Pyoderma. Scabies. Pediculosis   | 5.2 |
| 7  | General course of syphilis. Primary period of syphilis.  | 5.2 |
| 8  | Secondary period of syphilis. A practical lesson based on the case method within the framework of the topic being studied.   | 5.2 |
| 9  | Principles of treatment of syphilis. cure criteria. Public and personal prevention of syphilis. A practical lesson with the analysis of specific situations within the framework of the topic being studied. | 5.2 |
| 10 | Gonorrhea of men and children. Urogenital non-gonococcal infections (chlamydia, trichomoniasis, mycoplasma infection).   | 5.2 |
|    | TOTAL (total - AH)   | 52  |

6.2.4. Thematic plan of seminars (if this type of classes is stipulated in the curriculum) not provided by the FGOS.

6.2.5. Types and topics of student's individual work (SIW)

|   | Name of seminar topics   | Volume in AH  |
|---|--|---------------|
|   |  | semester VIII |
| 1 | Independent work in the classroom in contact with the teacher in the classroom using electronic educational resources: multimedia atlases, histological preparations demonstrating the main pathological processes in the skin, working with lecture notes, taking notes on text, testing, clinical analysis of a patient with dermatological pathology, answers to control questions on the studied material, drawing up an answer plan according to the description of the dermatological process in the patient. Independent work at home.  | 4             |
| 2 | Independent work in the classroom in contact with the teacher in the classroom using electronic educational resources. Independent work at home. Work with tables for the differential diagnosis of psoriasis with other papulosquamous dermatoses. Independent study of additional literature, including dissertations on the clinic, pathogenesis of psoriasis and other lichens. The study of modern methods of treatment of psoriasis and lichen planus according to journal articles and collections of abstracts. Mastering PASI, BSA indices. Preparation of a report on biological treatments for psoriasis. Writing a medical history.  | 6             |
| 3 | Independent work in the classroom in contact with the teacher in the classroom using electronic educational resources. Independent work at home. Independent study of periodic special literature on allergic dermatoses. Mastering the methodology for calculating the SCORAD index. Work with differential diagnostic tables and illustrative material on paper and electronic media. Writing a medical history of a patient with allergic dermatosis. Drawing up tables for systematization of educational material (differential diagnosis of itching dermatoses, modern methods of external therapy of allergic dermatoses). Roleplaying game for developing skills in differential diagnosis and treatment of neuroallergodermatosis. Solution of situational problems | 4             |
| 4 | Independent work in the classroom in contact with the teacher in the classroom with the use of electronic educational resources.   | 4             |

|    | Independent words at home Independent words with source on he staried        |    |
|----|--|----|
|    | Independent work at home. Independent work with sources on bacterial         |    |
|    | infections of the skin. Note-taking of special literature Work with          |    |
|    | archival case histories. Preparation of a report on modern external          |    |
|    | preparations in the treatment of pyoderma. Solution of situational           |    |
|    | problems.  |    |
|    | Independent work in the classroom in contact with the teacher in             | 4  |
| 5  | the classroom with the use of electronic educational resources.              | ·  |
| 3  | Independent work at home. Independent work with pharmacological              |    |
|    |  |    |
|    | reference books with the selection of fungicidal preparations for systemic   |    |
|    | therapy of mycoses. Acquaintance with cultures of dermatophytes, molds       |    |
|    | and other varieties of fungi. Acquaintance with the latest achievements in   |    |
|    | mycology in the prevention and treatment of mycoses based on                 |    |
|    | dissertations and scientific articles. Working with regulatory documents     |    |
|    | (ICD 10, emergency notification form). Writing a medical history.            |    |
|    | Solution of situational problems   |    |
|    | Independent work in the classroom in contact with the teacher in             | 4  |
| 6  | the classroom with the use of electronic educational resources.              | ·  |
|    | Independent work at home. Independent work with pharmacological              |    |
|    |  |    |
|    | reference books with the selection of fungicidal preparations for systemic   |    |
|    | therapy of mycoses. Acquaintance with Nikolsky's symptom.                    |    |
|    | Acquaintance with the latest achievements in the study of blistering and     |    |
|    | viral dermatoses. Working with regulatory documents (ICD 10). Writing        |    |
|    | a medical history. Solution of situational problems.                         |    |
|    | Independent work in the classroom in contact with the teacher in             | 4  |
| 7  | the classroom with the use of electronic educational resources.              |    |
|    | Independent work at home. Independent work with pharmacological              |    |
|    | reference books with the selection of fungicidal preparations for systemic   |    |
|    | therapy of mycoses. Acquaintance with Nikolsky's symptom.                    |    |
|    | Acquaintance with the latest achievements in the study of blistering and     |    |
|    | viral dermatoses. Working with regulatory documents (ICD 10). Writing        |    |
|    |  |    |
|    | a medical history. Solution of situational problems.                         | 4  |
|    | Independent work in the classroom in contact with the teacher in             | 4  |
| 8  | the classroom with the use of electronic educational resources.              |    |
|    | Independent work at home. Work with archival case histories and              |    |
|    | outpatient cards of patients with syphilis. Work with illustrative material, |    |
|    | tables and guidelines. Familiarization with dissertations by an employee     |    |
|    | of the department and research institute on the problems of syphilitic       |    |
|    | infection. Solution of situational problems.                                 |    |
|    | Independent work in the classroom in contact with the teacher in             | 4  |
| 9  | the classroom with the use of electronic educational resources. R            | •  |
| _  | Independent work at home. Literature work. A historical digression into      |    |
|    | the treatment of syphilis. Acquaintance with the experience of the           |    |
|    |  |    |
|    | department on the prevention of STIs and HIV infection. Solution of          |    |
|    | situational problems.  |    |
|    | Independent work in the classroom in contact with the teacher in             | 4  |
| 10 | the classroom with the use of electronic educational resources.              |    |
|    | Independent work at home. Work with dissertations and periodicals            |    |
|    | devoted to the examination of dermatological and venereal patients.          |    |
|    | Familiarization with test control and examination questions.                 |    |
|    | TOTAL (total - AH)   | 42 |
| L  | l '  |    |

| $N_{\underline{0}}$ | Types and topics of SIW  | Volume in AH  |
|---------------------|--|---------------|
| 1                   | The study of quality of life issues in dermatological diseases | semester VIII |

| 2 | Demonstration of clinical cases                                | 8 |
|---|--|---|
| 3 | Preparation of abstracts on rare forms of pathology            | 8 |
| 4 | The study of examination methods and features of the course of | 8 |
|   | dermatological pathology in the elderly                        |   |
|   | TOTAL (total - AH)   | 8 |

7. Types of assessment formats for ongoing monitoring and mid-term assessment

|    | /. I y              | pes of assessment.    | formats for ongoing mo   |                                  | l                            | ssessment for                  | mate                              |
|----|---------------------|-----------------------|--|----------------------------------|------------------------------|--------------------------------|-----------------------------------|
| №  | Seme<br>ster<br>No. | Types of control      | Name of section of academic discipline   | Competence codes                 | types                        | number of<br>test<br>questions | number of<br>test task<br>options |
| 1. | VIII                | Current<br>monitoring | Anatomy and histology of natural skin. Semiotic diseases of the skin. Principles of diagnosis of skin diseases.            | UC1, GPC<br>1.5.7, PC<br>1,4,5,8 | Testing / individu al survey | 5                              | 5                                 |
| 2  | VIII                | Current<br>monitoring | Non-infectious<br>inflammatory<br>diseases of the skin:<br>Psoriasis. Lichen<br>planus. Pink lichen.<br>Vesical dermatoses | UC1, GPC<br>1.5.7, PC<br>1,4,5,8 | Testing / individu al survey | 10                             | 5                                 |
| 3  | VIII                | Current<br>monitoring | Non-infectious inflammatory diseases of the skin: Diffuse connective tissue diseases skin tumors                           | UC1, GPC<br>1.5.7, PC<br>1,4,5,8 | Testing / individu al survey | 5                              | 5                                 |
| 4  | VIII                | Current<br>monitoring | Infectious inflammatory diseases of the skin: Pustular diseases of the skin.   | UC1, GPC<br>1.5.7, PC<br>1,4,5,8 | Testing / individu al survey | 10                             | 5                                 |

|   |      | Ι ~                    |  | 7704                      | ~~~       | Т   |  | T                      |
|---|------|------------------------|--|---------------------------|-----------|---|--|------------------------|
| 5 | VIII | Current<br>monitoring  | Infectious inflammatory diseases of the skin: Fungal diseases of the skin. Organization of the fight against dermatomycosis. | UC1,<br>1.5.7,<br>1,4,5,8 | GPC<br>PC | Testing / individu al survey  | 10   | 5                      |
| 6 | VIII | Current<br>monitoring  | Infectious inflammatory diseases of the skin: Tuberculosis of the skin. Leprosy. Borovsky's disease                          | UC1,<br>1.5.7,<br>1,4,5,8 | GPC<br>PC | Testing / individu al survey  | 10   | 5                      |
| 7 | VIII | Current monitoring     | STI: Syphilis  | UC1,<br>1.5.7,<br>1,4,5,8 | GPC<br>PC | Testing / individu al survey  | 10   | 5                      |
| 8 | VIII | Current monitoring     | STI: Gonorrheal and non-gonorrheal urethritis  | UC1,<br>1.5.7,<br>1,4,5,8 | GPC<br>PC | Testing / individu al survey  | 10   | 5                      |
| 9 |      | Mid-term<br>assessment | Dermatology and venereology  | UC1,<br>1.5.7,<br>1,4,5,8 | GPC<br>PC | Traditio nal and interacti ve form of test control: final testing using gaming technolo gies final case history, multime dia presentat ion with tasks | 40 questions in each version / 30 test tasks in electronic form 1 medical history, solution of a multimedi a problem | 10 options<br>/ 1 task |

# 8. Educational, methodological and informational support for mastering the academic discipline (printed, electronic publications, the Internet and other network resources)

8.1. Key literature references

| № | Name according to bibliographic requirements         | Number of copies  |                |
|---|--|-------------------|----------------|
|   |  | at the department | in the library |
| 1 | Skin disease: Diagnosis and Treatment / T. P. Habif, | 1                 | 30             |
|   | Dinulos J. G. H., M. S. Chapman, K. A. Zug 4th ed.   |                   |                |
|   | - Edinburgh : Elsevier, 2018 VII, 674 p.             |                   |                |

8.2. Further reading

| No | Name according to bibliographic requirements    | Number of copies  |                |  |
|----|---|-------------------|----------------|--|
|    |   | at the department | in the library |  |
| 1  | Graham-Brown, R.Mosby's color atlas and text of | 0                 | 1              |  |
|    | dermatology / R. Graham-Brown, J. Bourke;       |                   |                |  |
|    | Graham-Brown, Robin; Bourke Johnny 2nd ed.      |                   |                |  |
|    | - Edinburgh: Mosby: Elsevier, 2007 392 c.:      |                   |                |  |
|    | ил. мяг ISBN 978-0-7234-3364-4.                 |                   |                |  |

## 8.3. Electronic educational resources for teaching academic subjects

8.3.1. Electronic educational resources acquired by the University

| No | Name of the electronic resource       | Brief description (content)   | Access conditions   | Number of users                    |
|----|---------------------------------------|---|---|------------------------------------|
| 1  | Electronic database "Student Advisor" | Educational literature + additional materials (audio, video, interactive materials, test tasks) for higher medical and pharmaceutical education.  Editions are structured by specialties and disciplines in accordance with the current Federal State Educational Standards of Higher Professional Education. | from any computer on the Internet, using an individual login and password [Electronic resource] - Access mode: http://www.studm edlib.ru/   | General<br>subscription of<br>PIMU |
| 2  | Electronic library system "Bukap"     | Educational and scientific medical literature of Russian publishing houses, incl. translations of foreign publications.   | from any computer located on the Internet by login and password, from the computers of the academy. Subscribed editions are available for reading. [Electronic resource] - Access mode: http://www.books-up.ru/ | General<br>subscription of<br>PIMU |
| 3  | "Bibliopoisk"                         | Integrated search service "single window" for electronic catalogs,  | For PIMU, access to the demo  | General subscription of            |
| L  | <u> </u>                              | window for electronic catalogs,   | to the defile   | sabscription of                    |

|   |   | ELS and full-text databases. The results of a single search in the demo version include documents from domestic and foreign electronic libraries and databases available to the university as part of a subscription, as well as from open access databases. | version of the<br>Bibliopoisk<br>search engine is<br>open:<br>http://bibliosearch<br>.ru/pimu.   | PIMU                               |
|---|---|--|--|------------------------------------|
| 4 | Domestic electronic periodicals                                       | Periodicals on medical topics and higher education   | - from the computers of the academy on the platform of the electronic library eLIBRARY.RU -magazines publishing house "Mediasphere" - from the computers of the library or provided library at the request of the user [Electronic resource] - Access mode: https://elibrary.ru/ | General<br>subscription of<br>PIMU |
| 5 | International scientometric database "Web of Science Core Collection" | Web of Science covers materials on natural, technical, social, humanities; takes into account the mutual citation of publications developed and provided by Thomson Reuters; has built-in search, analysis and management of bibliographic information.      | Free access from<br>PIMU computers<br>[Electronic<br>resource] - Access<br>to the resource at:<br>http://apps.webof<br>knowledge.com   | General<br>subscription of<br>PIMU |

8.3.2 Open access resources

| No | Name of the electronic resource                           | Brief description (content)  | Access conditions                 |  |  |
|----|---|--|-----------------------------------|--|--|
| 1  | Federal Electronic Medical Library (FEMB)                 | Includes electronic analogues of printed publications and original electronic publications that have no analogues recorded on other media (dissertations, abstracts, books, magazines, etc.).  [Electronic resource] - Access mode: http://neb.rf/ | from any computer on the Internet |  |  |
| 2  | Scientific electronic library eLIBRARY.RU                 | The largest Russian information portal in the field of science, technology, medicine and education, containing abstracts and full texts of scientific articles and publications. [Electronic resource] - Access mode: https://elibrary.ru/         | from any computer on the Internet |  |  |
| 3  | Scientific electronic library of open access CyberLeninka | Full texts of scientific articles with annotations published in scientific journals in Russia and neighboring  | from any computer on the Internet |  |  |

|   |  | countries. [Electronic resource] - Access   |                      |          |    |     |
|---|--|---|----------------------|----------|----|-----|
|   |  | mode: https://cyberleninka.r  |                      |          |    |     |
| 4 | Russian State Library (RSL)  | Abstracts for which there are copyright agreements with permission for their open publication [Electronic resource] - Access mode: http://www.rsl.ru/   | from any<br>Internet | computer | on | the |
| 5 | Reference and legal<br>system "Consultant<br>Plus"                         | Federal and regional legislation, judicial practice, financial advice, legislative comments, etc.  [Electronic resource] - Access mode: http://www.consultant.ru/   | from any<br>Internet | computer | on | the |
| 6 | Official website of the<br>Ministry of Health of<br>the Russian Federation | National Clinical Guidelines [Electronic resource] - Access mode: cr.rosminzdrav.ru - Clinical recommendations  | from any<br>Internet | computer | on | the |
| 7 | Official website of the<br>Russian Respiratory<br>Society                  | Modern materials and clinical guidelines<br>for the diagnosis and treatment of<br>respiratory diseases<br>[Electronic resource] - Access mode:<br>www.spulmo.ru - Russian Respiratory<br>Society                    | from any<br>Internet | computer | on | the |
| 8 | Official website of the<br>Russian Scientific<br>Society of Therapists     | Modern materials and clinical guidelines<br>for the diagnosis and treatment of<br>diseases of internal organs<br>[Electronic resource] - Access mode:<br>www.rnmot.ru - Russian Scientific<br>Society of Therapists | from any<br>Internet | computer | on | the |

### 9. Material and technical support for mastering an academic discipline

- 9.1. List of premises for classroom activities for the discipline
- 1. Lecture hall equipped with acoustic equipment and a microphone.
- 2. Rooms for practical training
- 3. Multidisciplinary accreditation and simulation center
- 4. Chambers of dermatological patients developing bases for the department of skin and venereal diseases.
  - 9.2. List of equipment for classroom activities for the discipline
- 1. Multimedia complex
- 2. Medical documentation: medical history, outpatient card
- 3. Slides and multimedia presentations of lectures.
- 4. Standardized patient
- 5. Role and business game
- 6. Printer
- 7. Scanner;
- 8. Sets of multimedia visual electronic materials on various sections of the discipline;
- 9. Video films on the diagnosis of scabies and syphilis;
- 10. Magnetic market board and colored markers.

### 9.3. A set of licensed and freely distributed software, including domestic production

|     | Software | number   | Type of software | Manufacture | Number in   | Contract No. |
|-----|----------|----------|------------------|-------------|-------------|--------------|
| Ite |          | of       |                  | r           | the unified | and date     |
| m   |          | licenses |                  |             | register of |              |
| no. |          |          |                  |             | Russian     |              |
|     |          |          |                  |             | software    |              |
| 1   | Wtware   | 100      | Thin Client      | Kovalev     | 1960        | 2471/05-18   |

|   |  |     | Operating System      | Andrey<br>Alexandrovic<br>h            |  | from 28.05.2018  |
|---|--|-----|-----------------------|--|--|--|
| 2 | MyOffice is Standard. A corporate user license for educational organizations, with no expiration date, with the right to receive updates for 1 year. | 220 | Office Application    | LLC "NEW<br>CLOUD<br>TECHNOLO<br>GIES" | 283  | without<br>limitation,<br>with the right<br>to receive<br>updates for 1<br>year. |
| 3 | LibreOffice  |     | Office Application    | The Document Foundation                | Freely<br>distributed<br>software                      |  |
| 4 | Windows 10<br>Education  | 700 | Operating systems     | Microsoft                              | Azure Dev<br>Tools for<br>Teaching<br>Subscriptio<br>n |  |
| 5 | Yandex. Browser  |     | Browser               | «Yandex»                               | 3722   |  |
| 6 | Subscription to<br>MS Office Pro<br>for 170 PCs for<br>FGBOU VO<br>"PIMU" of the<br>Ministry of<br>Health of Russia                                  | 170 | Office<br>Application | Microsoft                              |  | 23618/HN100<br>30 LLC<br>"Softline<br>Trade" from<br>04.12.2020                  |

# 10. List of changes to the working program (to be filled out by the template)

Federal State Budgetary Educational Institution of Higher Education
"Privolzhsky Research Medical University"
Ministry of Health of the Russian Federation
(FSBEI HE "PRMU" of the Ministry of Health of Russia)

| $\Gamma$ | <b>)</b> epartr | nent o | $\mathbf{f}$ |
|----------|-----------------|--------|--------------|
| Name     | of the          | depar  | tment        |

### **CHANGE REGISTRATION SHEET**

# working program for the academic discipline *NAME OF THE ACADEMIC DISCIPLINE*

| Field of | study / specialty / sci                | entific specialty: 31.05.01 GENERAI       | L MEDICINE<br>(code, na       | rma)                    |
|----------|--|---|-------------------------------|-------------------------|
| Training | profile:                               |   | (code, na                     | ime)                    |
| Trummi   | (nam                                   | e) - for master's degree programs         | <del></del>                   |                         |
| Mode o   | f study:                               |   |                               |                         |
|          |  | full-time/mixed attendance mode/extramura | al                            |                         |
|          |  |   |                               |                         |
| Position | Number and name of the program section | Contents of the changes made              | Effective date of the changes | Contributor's signature |
| 1        |  |   |                               |                         |
|          | <u> </u>                               |   |                               |                         |
|          |  |   |                               |                         |
|          |  |   |                               |                         |
|          | ed at the department n                 | •   |                               |                         |
| Protoco  | l Noof                                 | 20  |                               |                         |
| Head of  | the Department                         | /   |                               |                         |
| departr  | nent name, academic title              | signature                                 | print name                    | <del></del> ;           |