

Документ подписан простой электронной подписью

Информация о владельце:

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Должность: и.о. декана медико-биологического факультета

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MINISTRY OF SCIENCE AND HIGHER EDUCATION

RUSSIAN FEDERATION

Federal State Autonomous Educational Institution of Higher Education

NORTH-CAUCASUS FEDERAL UNIVERSITY

APPROVED

Assoc. Prof. Kubanov S.I.

PhD in Medical Sciences

Dean

Faculty of Medicine and Biology

COURSE OUTLINE OF THE DISCIPLINE (MODULE)

Obstetrics and gynecology

Name of the discipline (module)

- Specialty: 31.05.01 General Medicine
- Mode of training: Full-time
- Year of commencement of studies: 2026
- Delivered in Semester 7-11

Developed by:

Acting Head of the Department of

Obstetrics and Gynecology

position

Zubenko V.B.

full name

Stavropol 2026

1. Aim and Objectives of Mastering the Discipline (Module)

The aim of the discipline is to develop the student's competencies and professionally important qualities necessary for: conducting an initial examination of a pregnant woman and a gynecological patient; establishing a preliminary diagnosis; providing emergency qualified care to patients during physiological childbirth, pathological pregnancy, and urgent or life-threatening conditions—within the scope of duties of a general practitioner.

The objectives of the discipline are:

- to familiarize students with the principles of organizing and operating maternity hospital departments and women's health clinics;
- to provide basic knowledge of the physiological and pathological processes of the female reproductive system related to conception, pregnancy, childbirth, and the postpartum period;
- to teach students to identify physiological and pathological processes related to reproductive function based on the analysis of patient history and objective examination findings;
- to train students in the fundamentals of modern treatment and rehabilitation in obstetric practice;
- to teach professional problem-solving using algorithms when life-threatening conditions arise due to pregnancy pathology, childbirth complications, or postpartum disorders;
- to develop appropriate professional conduct with colleagues, patients, and their relatives in line with current principles of medical ethics and deontology.

2. Place of the Discipline (Module) in the Structure of the Training (educational) Program

The discipline «Obstetrics and gynecology» belongs to the part (compulsory part / part developed by the parties involved in academic relations).

3. List of Potential Learning Outcomes for the Discipline (Module), Correlated with the Outcomes of Mastering the Educational Program

Code and definition of the competence	Code and definition of the indicator	Planned learning outcomes for the discipline (module) describing the stages of competency and indicator development
PC-1. Ready to participate in the provision of urgent medical care in states requiring urgent medical intervention.	AI-1 PC-1: Capable of conducting therapeutic measures when providing urgent medical care in states requiring urgent medical intervention. AI-2 PC-1: Knows how to identify states requiring medical assistance in an emergency form, including	Acquisition of special medical skills and their application in practical healthcare

	clinical signs of sudden cessation of blood circulation and respiration. AI-3 PC-1: Possesses skills in assessing the state of a patient requiring medical assistance in an emergency form, skills in recognizing states representing a threat to the patient's life, including states of clinical death (cessation of vital body functions (blood circulation and/or respiration), requiring medical assistance in an emergency form.	
PC-2. Ready to collect and analyze patient complaints, data of their medical history, examination results, laboratory, instrumental, pathological-anatomical, and other investigations to recognize a condition or establish the fact of presence or absence of a disease.	AI-1 PC-2: Knows how to collect complaints, medical history of life and disease of the patient, and analyze the information obtained. AI-2 PC-2: Conducts a complete physical examination of the patient (inspection, palpation, percussion, auscultation) and interprets its results. AI-3 PC-2: Defines a preliminary diagnosis and compiles a plan for laboratory and instrumental examinations of the patient.	Formation of clinical thinking
PC-3. Capable of determining the patient's main pathological conditions, symptoms, disease syndromes, and nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.	AI-1 PC-3: Capable of constructing an algorithm and choosing criteria for determining the main pathological states, syndromes, and diseases in patients of various profiles in accordance with the International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10). AI-2 PC-3: Identifies the main pathological symptoms and syndromes, and formulates a clinical diagnosis in accordance with ICD-10.	Formation of clinical thinking Acquisition of special medical skills and their application in practical healthcare
PC-4. Capable of determining the management tactics for patients with various nosological forms.	AI-1 PC-4: Determines management tactics for patients with various nosological forms.	Formation of clinical thinking Acquisition of special medical skills and their

	AI-2 PC-4: Compiles a treatment plan for the patient's disease and condition, taking into account the diagnosis, age of the patient, and clinical picture of the disease in accordance with current procedures for rendering medical care, clinical recommendations (treatment protocols) on issues of medical care provision, taking into account healthcare standards.	application in practical healthcare
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4. Volume of the Academic Discipline (Module) and Control *

Volume of classes: Total: 17 ECTS credits, 612 academic hours.	Full-time type of study, in academic hours
Face-to-face work	308
Lectures / including practical training	86
Practical classes / including practical training	222/52
Independent work	268
Forms of control	
Examination	36

* The discipline (module) provides for the use of e-learning and remote learning technologies (unless otherwise set by the educational standard).

5. Content of the Discipline (Module), Structured by Topics (Sections) with an Indication of the Hours and Types of Classes

#	Section (topic) of the discipline and brief content	Competencies and indicators to be developed	Full-time training			Forms of current control of academic progress	
			Contact work of students with the teacher / of them practical skills training, hours				Independent work, hours
			Lectures	Practical classes	Laboratory work		

1	Obstetrics.Organizatio n of Obstetric and Gynecological Care in Russia. Anatomy and Physiology of the Female Reproductive Organs	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6		72	<i>Interview (discussion)</i>
2	Perinatal Protection of the Fetus and Newborns. Perinatal Mortality and Prevention Strategies. 1.The Structure of the Perinatal Protection System for Fetuses and Newborns in Russia. 2.Perinatal Mortality: Ways of Prevention.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6			<i>Interview (discussion)</i>
3	Physiology of Pregnancy. Fertilization. Developmental Periods. Effects of Harmful Factors.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6			<i>Interview (discussion)</i>
4	The Pelvis from an Obstetric Perspective and the Fetus as the Object of Labor. Examination Methods in Obstetrics and Perinatology.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>

5	Diagnosis of Pregnancy. Management of Pregnancy	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
6	Physiology of Labor. Physiology of the Postpartum Period	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
7	Physiology of the Neonatal Period. Pregnancy and Childbirth in Cases of Fetal Breech Presentation.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
8	Anomalies of the Bony Pelvis. Multiple Pregnancy.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
9	Miscarriage and Recurrent Pregnancy Loss (или: Pregnancy Loss). Ectopic Pregnancy	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
	TOTAL in Semester 7		18	54/12		72	

10	Post-term pregnancy. Toxicosis of pregnancy and gestosis	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6		36	<i>Interview (discussion)</i>
11	Extragenital and Concomitant Gynecological Diseases in Pregnancy	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
12	Pathology of the Fetal Membranes. Types of Pathologies. Diagnostic Methods.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6			<i>Interview (discussion)</i>
13	Pathology of the Umbilical Cord. Types of Pathologies. Diagnostic Methods.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
14	Pathology of the Placenta. Types of Pathologies. Diagnostic Methods.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6			<i>Interview (discussion)</i>

15	Abnormalities of Labor. Forms of Labor Abnormalities. Causes.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	8/2			<i>Interview (discussion)</i>
16	Hemorrhage in Late Pregnancy and During Labor. Causes. Diagnostic and Management Methods.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	8			<i>Interview (discussion)</i>
17	Postpartum and Early Postpartum Hemorrhage. Causes. Management Methods.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	4	8/2			<i>Interview (discussion)</i>
	TOTAL in Semester 8		18	54/8		36	
18	Maternal Birth Trauma Types. Causes. Diagnosis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
19	Complications after Childbirth Types. Treatment Methods.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2		54	<i>Interview (discussion)</i>

20	Postpartum Pyogenic-Septic Diseases. Endometritis	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4			<i>Interview (discussion)</i>
21	Postpartum Mastitis. Peritonitis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
22	Sepsis. Septic Shock.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4			<i>Interview (discussion)</i>
23	Induced Abortion. Procedures to Correct Abnormal Fetal Position (Obstetric Version).	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
24	Obstetric Surgery. Procedures Performed During Labor. Procedures Performed in the Postpartum Period. Indications.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4			<i>Interview (discussion)</i>

25	Birth Injuries. Neonatal Respiratory Disorders.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
26	Purulent-Septic Diseases of Newborns	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
	TOTAL in Semester 9		18	36/12		54	
27	General Gynecology. General symptomatology of gynecological diseases. Methods of examination.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
28	Pathological uterine bleeding	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6		88	<i>Interview (discussion)</i>
29	Inflammatory diseases of the female reproductive organs. Bacterial vaginosis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6			<i>Interview (discussion)</i>

30	Chlamydia infection. Viral infections.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
31	Candidal colpit. Papillomavirus infection.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
32	Specific infections	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6			<i>Interview (discussion)</i>
33	Inflammatory diseases of the uterus and perimetrial tissue. Endometritis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	6/2			<i>Interview (discussion)</i>
	TOTAL in Semester 10		14	42/8		88	
34	Pelvioperitonitis. Treatment and diagnosis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4		18	<i>Interview (discussion)</i>

35	Parametritis. Treatment, diagnostics.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
36	Menstrual cycle disorders. Causes, treatment, and diagnostics.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4			<i>Interview (discussion)</i>
37	Endometriosis. Treatment and diagnosis	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
38	Uterine fibroids. Genital endometriosis. Treatment and diagnosis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4			<i>Interview (discussion)</i>
39	Benign ovarian tumors. Ovarian cancer. Treatment and diagnosis.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>

40	Acute abdomen in gynecology. Treatment, diagnostics.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
41	Background diseases, precancer, and cervical cancer.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
42	Hyperplastic endometrial processes. Endometrial cancer.	ID-1 PC-1, ID-2 PC-1, ID-3 PC-1; ID-1 PC-2, ID-2 PC-2, ID-3 PC-2; ID-1 PC-3, ID-2 PC-3; ID-1 PC-4, ID-2 PC-4	2	4/2			<i>Interview (discussion)</i>
TOTAL in Semester 11			18	36/12		18	
TOTAL			86	222/52		268	

6. Assessment Tools Fund for the Discipline (Module)

The assessment tools fund (ATF) for the discipline (module) «Obstetrics and gynecology» is based on the list of competencies to be mastered, indicating the stages of their formation in the process of mastering the discipline (module). The ATF provides an objective control over the achievement of the planned learning outcomes. The ATF includes:

- A description of indicators and criteria for evaluating competencies at various stages of their formation, a description of evaluation scales;
- Methodological materials determining the procedures for evaluating knowledge, skills, abilities and (or) work experience characterizing the stages of competency formation;
- Standard control tasks and other materials necessary for assessing knowledge, skills, and the level of mastery of the formed competencies in the process of mastering the discipline (module).

The ATF is an appendix to this discipline (module) program.

7. Methodological Guidelines for Students on Mastering the Discipline

When starting work, each student must take into account the following provisions.

The discipline (module) is structured on a thematic principle; each topic represents a logically completed section.

The lecture material is dedicated to the consideration of key, basic provisions of the courses and the clarification of learning tasks assigned for the independent work of students.

Practical classes are conducted with the aim of consolidating the mastered information, acquiring skills for its application in solving practical problems in the relevant subject area.

Laboratory works are aimed at gaining practical experience in the relevant subject area.

The independent work of students is aimed at the independent study of additional material, preparation for practical and laboratory classes, as well as the execution of all types of independent work.

In order to successfully master the discipline, it is important to complete all types of independent work employing the recommended sources of information.

8. Educational, Methodological, and Informational Support for the Discipline

8.1. List of Main and Additional Literature Required for Mastering the Discipline (Module)

8.1.1. List of Main Literature:

- Obstetrics: Electronic Resource: Textbook / S. N. Zanko [et al.]; ed. by S. N. Zanko, L. E. Radetskaya. — Obstetrics, 2020-08-01. — Minsk: Vysheyshaya Shkola, 2013. — 735 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 978-985-06-2171-9.
- Baranovskaya, E. I. Obstetrics: Textbook / E. I. Baranovskaya. — Minsk: Vysheyshaya Shkola, 2014. — 288 p.: ill., tables. — Available at: <http://biblioclub.ru/>. — Bibliography included in the book. — ISBN 978-985-06-2432-1.
- Ivanov, A. A. Obstetrics and Gynecology: Electronic Resource: Textbook / A. A. Ivanov. — Obstetrics and Gynecology, 2020-02-05. — Saratov: Nauchnaya Kniga, 2019. — 158 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 978-5-9758-1711-2.

8.1.2. List of Additional Literature:

- Obstetrics: Electronic Resource: Workshop / D. A. Tarbaeva, L. I. Anokhova, S. A. Iozefson, L. G. Erofeeva, E. D. Zagorodnyaya, E. A. Tselyuba; ed. by S. A. Iozefson. — Chita: Chita State Medical Academy, 2011. — 241 p. — The book is available in the basic version of the IPRbooks EBS.
- Artymuk, N. V. Basic Concepts in Obstetrics, Perinatology, and Neonatology: Electronic Resource: Textbook / N. V. Artymuk, T. Yu. Marochko, I. M. Sutulina. — Kemerovo: Kemerovo State Medical Academy, 2007. — 112 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 2227-8397.
- Zanko, S. N. Gynecology: Electronic Resource: Textbook / S. N. Zanko, L. Ya. Suprun, T. S. Divakova; ed. by S. N. Zanko. — Gynecology, 2020-02-24. — Minsk: Vysheyshaya Shkola, 2010. — 640 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 978-985-06-1828-3.
- Clinical Trainings in Obstetrics and Gynecology: Electronic Resource: Textbook for Medical Students / G. A. Ushakova [et al.]. — Kemerovo: Kemerovo State Medical Academy, 2009. — 92 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 2227-8397.
- Pathological Obstetrics: Electronic Resource: Textbook / O. D. Konstantinova [et al.]. — Orenburg: Orenburg State Medical Academy, 2012. — 168 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 2227-8397.
- Physical Rehabilitation in Obstetrics and Gynecology: Electronic Resource: Textbook / A. N. Nalobina [et al.]. — Physical Rehabilitation in Obstetrics and Gynecology, 2029-03-20. — Saratov: IPR Media, 2019. — 256 p. — The book is available in the premium version of the IPR BOOKS EBS. — ISBN 978-5-4497-0010-0.

8.2. List of Educational and Methodological Support for the Independent Work of Students in the Discipline (Module)

- Teaching and Methodological Guide: Methodological Recommendations for Organizing Students' Independent Work in the Discipline "Obstetrics and Gynecology" for Students of the Specialty 31.05.01 General Medicine. — Stavropol, 2026.
- Teaching and Methodological Guide: Methodological Instructions for Conducting Practical Classes in the Discipline "Obstetrics and Gynecology" for Students of the Specialty 31.05.01 General Medicine. — Stavropol, 2026.

8.3. List of Resources of the Information and Telecommunications Network **Internet** Required for Mastering the Discipline (Module)

1. <http://rudocor.net/> — Medical portal.
2. <http://www.e-reading.club/> — Large online library.
3. <https://dic.academic.ru/> — Dictionaries and encyclopedias.
4. <https://roszdravnadzor.gov.ru/> — Federal Service for Surveillance in Healthcare.
5. <http://www.rmj.ru/> — Russian Medical Journal.

9. List of Information Technologies Employed through the Discipline (Module), Including a List of Software and Information Reference Systems

When delivering lectures, computer equipment and demonstrations of multimedia presentation materials are used. In seminars and practical classes, students deliver presentations prepared by them during the hours of independent work.

Information Reference Systems:

Information-reference and information-legal systems used in the study of the discipline:

1.	http://rudocor.net/ — Medical portal
2.	https://dic.academic.ru/ — Dictionaries and encyclopedias.

Software:

1.	Alt Workstation 10
2.	Alt Workstation K
3.	Alt Server
4.	Office software package – P7-Office

10. Description of the Material and Technical Resources Required for the Educational Process for the Discipline (Module)

Lecture classes	A classroom equipped with multimedia equipment and technical training facilities.
Practical classes	A classroom, equipped with multimedia equipment and technical training facilities.
Independent work	A room for the independent work of students, equipped with computer hardware with the capability to connect to the Internet network and provide access to the electronic information and educational environment of the university.
Practical training	Carried out in the structural subdivisions of the university and (or) in organizations engaged in activities matching the profile of the respective training program, including its structural subdivision.

11. Specific Features of Mastering the Discipline (Module) by Persons with Disabilities

Students with disabilities shall be provided with special textbooks, teaching aids, and didactic materials, special technical training facilities for collective and individual use, the services of an assistant (helper) providing the necessary technical assistance to the students, as well as the services of sign language interpreters and tactile sign language interpreters.

The mastery of the discipline (module) by students with disabilities may be organized jointly with other students, as well as in separate groups.

Mastering the discipline (module) by students with disabilities is to be carried out taking into account the peculiarities of psychophysical development, individual capabilities, and health status.

In order to ensure the accessibility of higher education under the educational program for persons with disabilities, the following is provided during the mastery of the discipline (module):

- 1) for persons with visual impairments:
 - the presence of an assistant offering the student the necessary technical assistance, taking into account individual features (help taking the workplace, moving around, reading and formatting the task, including writing under dictation),
 - written tasks, as well as instructions on the procedure for their execution, are formatted in an enlarged font,
 - special textbooks, teaching aids, and didactic materials (having a large font or audio files), individual uniform lighting of at least 300 lux,if necessary, a magnifying device is provided to the student to complete the task;
- 2) for persons with hearing impairments:
 - the presence of an assistant providing the student with the necessary technical assistance, taking into account individual characteristics (helps to take a workplace, move around, read and format the task, including writing with dictation),
 - the availability of sound-amplifying equipment for collective use is ensured; if necessary, sound-amplifying equipment for individual use is provided to the student;
 - provision with proper sound means of reproducing information is ensured;
- 3) for persons with musculoskeletal disorders (including severe motor function impairments of the upper limbs or the absence of upper limbs):
 - written tasks are performed on a computer with specialized software or are dictated to an assistant;
 - at the request of the student, tasks may be performed verbally.

12. Specific Features of Implementing the Discipline with the Use of Distance Learning Technologies and E-Learning

Subject to Part 1 of Article 16 of the Federal Law of December 29, 2012, No. 273-FZ On Education in the Russian Federation, e-learning shall be viewed as the arrangement of educational activities employing information contained in databases and used in the implementation of educational programs, as well as information technologies, technical means, and information and telecommunication networks that ensure the processing and transmission of the specified information via communication lines, and the interaction of students and pedagogical workers.

Remote (distance) learning technologies are understood as educational technologies implemented mainly with the use of information and telecommunication networks during the indirect (at a distance) interaction of students and pedagogical workers.

The implementation of the discipline may be carried out with distance learning technologies and e-learning in full or in part. The components of the Educational And Methodological Complex (EMC) of the discipline (working program of the discipline, assessment and methodological materials, forms of attestation) implemented with the use of distance learning technologies and e-learning contain an indication of their use.

When arranging educational activities with distance learning technologies and e-learning, asynchronous and synchronous methods of interaction between participants in educational relations via the information and telecommunications network Internet may be offered.

When using distance learning technologies and e-learning, the schedule for the discipline shall indicate: methods of interaction among participants in educational relations via the information and telecommunications network Internet (VCC – videoconferencing, ET – electronic testing); links to the electronic information and educational environment of NCFU, to educational platforms and resources of other organizations to which open access is provided via the information and telecommunications network Internet; for synchronous learning – the time of online classes and instructors; for asynchronous learning – the authors of online courses.

When arranging intermediate attestation with distance learning technologies and e-learning, the Methodological Recommendations on the use of technical means ensuring the objective reliability of results when conducting intermediate and state final attestation for higher education educational programs – Bachelor's Degree programs, Specialist's Degree programs, and Master's Degree programs with distance learning technologies are used (Letter of the Ministry of Science and Higher Education of Russia dated December 7, 2020, # MN-19/1573-AN On sending methodological recommendations).

The implementation of the discipline with the use of e-learning and distance learning technologies is carried out using the electronic information and educational environment of NCFU, to which students are provided access via the information and telecommunications network Internet, or using the resources of other organizations, including platforms providing services for videoconferencing, online meetings, and distance learning (MTS-Link), as well as using the capabilities of social networks to carry out communication between students and instructors.

The educational and methodological support for a discipline shall be ensured with e-learning and distance learning technologies includes the working program presented in electronic form, educational and methodological manuals or a course of lectures, methodological guidelines for performing various types of educational activities of students provided for by the discipline, and other educational and methodological materials posted in the information and educational environment of NCFU.