MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS Educational institution Belarusian State Medical University

APPROVED BY First Vice-Rector Professor B.B. Gubkin, Ph.D. / 2017 Registration № УД -1. 539a/161Ауч.

Контрольный экземпляр

OBSTETRICS AND GYNECOLOGY

Teaching curriculum of higher education institution in the academic discipline for the specialty

1-79 01 07 Dentistry (in English)

Minsk, BSMU 201

The curriculum is composed on the basis of the «Obstetrics and Gynecology» standard program approved on July 29, 2016, registration # ТД-L-539/тип.

Composed by

L.F. Mozhejko, Head of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University», Doctor of Science in Medicine, Professor N.S. Akulich, Associate Professor of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University», Ph.D. in Medicine.

T.A. Smirnova, Associate Professor of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University», Ph.D. in Medicine

O.M. Kostiouchkina, senior teacher of Foreign Languages Department of educational institution «Belarusian State Medical University»

Recommended to be approved by

the Obstetrics and Gynecology Department of educational institution «Belarusian State Medical University»

(protocol № 2 dated 29.09.2016);

the Surgical Methodological Committee of educational institution «Belarusian State Medical University» (protocol № 2 dated 12.10.2016).

EXPLANATORY NOTE

"Obstetrics and Gynecology" is an academic discipline containing a system of scientific knowledge about the course of physiological and pathological processes which occur in the female organism and are conditioned by its anatomical and physiological features, as well as the conception, pregnancy, labor and postpartum period; about the methods of diagnostics, treatment, prevention of complications of the pregnancy, labor, postpartum period, diseases of the fetus and newborn, as well as the diseases of the reproductive system organs at different age.

The curriculum of discipline «Obstetrics and Gynecology» is aimed at learning the newest scientific data in the field of Obstetrics and Gynecology, general and special subjects, integration with which is provided by teaching Obstetrics and Gynecology.

The purpose of teaching and studying discipline «Obstetrics and Gynecology» consists in providing the students with scientific knowledge about physiological and pathological processes occurring in the female organism at various age periods, as well as during pregnancy, labor, and postpartum period.

The tasks of learning the discipline consist in acquiring the academic competences by the students, their basis includes the ability to an independent search of educational information resources, mastering the methods of gaining and comprehending the knowledge of:

- causes and mechanisms of pathology development during pregnancy, labor, and postpartum period;

manifestations of typical gynecological diseases;

- basic methods of the treatment, rehabilitation and prevention of gynecological diseases;

principles of prophylactic medical follow-up examination of the females.

Tasks of teaching the discipline consist in the formation of the personal-social and professional competences which basis consists in:

- knowledge and application of the principles of legislation on protecting the health of the mother and child, principles of providing obstetrical and gynecological care in the Republic of Belarus, prospects of the development of health care services aimed at the improvement of the population's health;

- knowledge and application of the principles of legislation on protecting the health of the mother and child, principles of providing specialized obstetrical and gynecological care in the Republic of Belarus, prospects of the development of health care services aimed at the improvement of the population's health;

- knowledge and application of fundamentals of sanitary and epidemiologic rules in obstetrical and gynecological institutions aimed at the prevention of infectious inflammatory diseases in pregnant women, parturients, puerperas, newborns and gynecologic patients;

knowledge of reproductive medicine fundamentals;

- mastering the methods of examination of pregnant women, parturients, puerperas and gynecologic patients, as well as girls and adolescents, which will

contribute to the formation of clinical thinking while following the regulations of medical ethics and deontology;

- mastering the methods of diagnosing complications arising during pregnancy, labor, postpartum period;

- mastering the methods of diagnosing gynecologic diseases;

- mastering the methods of rendering medical aid in obstetrical and gynecological emergencies;

- mastering the methods of preventing the development of pathology during pregnancy, labor and postpartum period;

- mastering the methods of diagnosing extragenital diseases, surgical and gynecologic pathology during pregnancy;

- mastering the methods of preventing gynecologic diseases and the rehabilitation of gynecologic patients;

- acquiring knowledge in the administration of medicines used in Obstetrics and Gynecology.

Teaching and successful mastering of discipline «Obstetrics and Gynecology» is carried out on the basis of the knowledge and skills acquired by the student in the following disciplines:

General Chemistry. Chemical elements and their compounds. Chemical reactions.

Bioorganic Chemistry. Inorganic and organic chemical compounds. Rheological properties of tissues and biological fluids. The exchange of organic tissue substances.

Medical and Biological Physics. Medical devices and the equipment used in Obstetrics and Gynecology. The structure and destination of medical equipment, safety rules while working with electric devices. X-ray radiation and its biophysical action mechanisms. Fundamentals of medical statistics.

Biological Chemistry. The structure, functions and exchange of amino acids, nucleic acids, proteins, carbohydrates, lipids. Biosynthesis of nucleic acids and proteins. Energy metabolism in cells. Cellular membranes. Passive and active transport of substances through the membrane structures of cells. Fundamentals of Molecular Genetics. Biochemical constituents of blood, lymph and amniotic fluid.

Latin Language. Practical skills in grammar and word-formation principles. Knowledge of the meaning of Latin word-formation elements and a certain minimum of medical terminology in Latin.

Medical Biology and General Genetics. Gametogenesis, fertilization, intrauterine development periods, biological determinants of a person's sex.

Human Anatomy. The structure of the human body, systems composing it, organs, tissues, organism's sexual and age special features. Nomina Anatomica.

Histology, Cytology, Embryology Methods of histological and cytological investigations. Histological structure of the uterus, fallopian tube, ovary, mammary gland; folliculogenesis; histogenesis and organogenesis. International histological

terminology.

Normal Physiology. Main principles of physiological functions formation and regulation. Formation, secretion, metabolism, excretion of hormones of the adenohypophysis and endocrine glands.

Microbiology, Virology, Immunology. Organism's microflora, specific and nonspecific protective factors. Methods of diagnosing infectious agents of female genitals of nonspecific and specific etiology.

Pathological Anatomy. Inflammation, dystrophy, oncogenesis: notion and biological essence.

Pathological Physiology. The doctrine about pathogenesis. The role of the organism's reactivity in pathology. The mechanism of pain. Allergic reactivity of the organism. Pathological physiology of infectious, tumoural process.

Pharmacology. Pharmacodynamics and pharmacokinetics of medicines. Main principles of medicines action. Side and toxic effects of drugs.

Topographical Anatomy and Operative Surgery. Topography of the organs of the abdominal cavity and the organs of the true pelvis.

Requirements to the level of knowledge of the student on completing learning discipline "Obstetrics and Gynecology":

the student must know:

- purposes, tasks and peculiarities of the organization of rendering medical aid to pregnant women, parturients, puerperas and gynecological patients in out-patient and in-patient institutions of the Republic of Belarus;

- issues of deontology in Obstetrics and Gynecology;

- basic indexes of the female population health, causes of maternal and perinatal mortality;

physiological processes occurring in the female organism at various age periods;

- physiological processes occurring in the female organism due to pregnancy, labor and in postpartum period;

- indications and contra-indications for pregnancy prolongation in patients with extragenital, surgical and gynecologic pathology;

- methods of rendering emergency medical aid to the patients with obstetric and gynecological pathology in out-patient and in-patient institutions;

- issues and recommendations for family planning.

The student must **be able**:

- to examine pregnant women, parturients, puerperas and gynecological patients;

- to reveal the risk factors for an obstetrical and gynecological pathology development;

- to render emergency aid in case of gestosis; bleedings; hemorrhagic and infectious toxic shock; the disseminated intravascular coagulation (DIC syndrome).

The student must be able to use:

methods of external obstetric examination;

- methods of measuring four external pelvic sizes with pelvimeter in pregnant women;

- methods of auscultating the abdomen of pregnant women and parturients with fetoscope to determine the fetal heartbeat;

- basic techniques of examining gynecological patients.

The structure of the curriculum in discipline «Obstetrics and Gynecology» includes 4 sections.

Discipline «Obstetrics and Gynecology» **makes up** 42 academic hours including 12 hours of lectures, 15 hours of practical classes; 15 hours of independent students work.

The current assessment is carried out according to the curriculum in the form of credit test (semester 8).

Form of education – full-time.

Allocation of academic hours for semesters as follows

Code, speciality,							
specialization	Semester	Total	Academic hours	incl Lectures	uding Practical classes	Independent work	Forms of assessment
1-79 01 07 "Dentistry"	8	42	27	12	15	15	credit test

DISCIPLINE SCOPE

Title of the section

Academic hours

	Lectures	Practical classes
1. Organization of obstetrical and gynecological care	1	-
2. Physiology of the pregnancy, labor and postpartum		
period	1	4
2.1 The course and management of the physiological		
(normal) pregnancy	1	-
2.2 The course and management of the physiological (normal)		
labor	-	3
2.3 The course and management of the physiological (normal)		
postpartum period	-	1
3. Pathology of pregnancy, labor and postpartum period	4	6
3.1. Incomplete and prolonged pregnancy	1	-
3.2. Pregnancy and labor in wrong fetus positions and		
presentations	1	
3.3. Pregnancy and labor in patients with extragenital pathology		
and diseases of the reproductive system	2	-
3.4. Early and late gestoses	-	1
3.5. Obstetric hemorrhages	-	2
3.6. Anomalies of labor activity. Mother's birth injury	-	1
3.7. Operative methods of the delivery	-	1
3.8. Postpartum septic conditions	-	1
4. Gynecology	6	5
4.1. Methods of the examination of gynecologic patients		1
4.2. Menstrual function and its disorders	-	2
4.3. Inflammatory diseases of the female genitals	2	-
4.4. Background, pre-cancer and benign diseases of the female		
reproductive system organs	2	-
4.5. Gynecological emergencies		2
4.6. Infertile marriage and family planning issues	2	-
Total academic hours	12	15

TEACHING MATERIAL

1. Organization of the obstetrical and gynecological care

The system of motherhood and childhood protection, principles of rendering obstetrical and gynecological care. The demographic policy of the Republic of Belarus.

Structure and organization of antenatal maternity clinics, obstetric and gynecological in-patient departments.

Specialized obstetrical gynecological care.

Prophylactic medical follow-up examinations of pregnant women, puerperas and gynecological patients.

Maternal mortality and the ways of its decrease.

Perinatal mortality and the ways of its decrease.

Main principles of ethics and deontology in obstetrics and gynecology.

2. Physiology of pregnancy, labor and the postpartum period

2.1. The course and management of the physiological (normal) pregnancy

Female reproductive system. Physiological changes in the female organism during pregnancy.

Fetus physiology: the fetus during certain periods of the intrauterine development, critical periods in the embryo and fetus development.

Obstetric examination: questioning and objective examination of a pregnant woman, diagnosing pregnancy, determining the term of pregnancy and the date of the labor, granting a medical certificate of incapacity of work to pregnant women and puerperas, methods of assessing the fetus condition.

Fundamentals of the balanced diet of pregnant women, regimen and personal hygiene during pregnancy. Physiological and psychological preparation of pregnant women for childbirth.

2.2. The course and management of the physiological (normal) labor

Labor components: fetus as an object of the labor, birth canal, labor pains. Labor precursors. The preliminary period.

Clinical course of the labor in different neric

Clinical course of the labor in different periods.

Management of the labor in the period of cervix dilatation.

Management of the delivery in the period of fetal expulsion: the biological mechanism of the labor with anterior and posterior types of the occipital delivery, primary sanation and cleansing of the newborn.

Management of the postpartum period.

Pain control in labor.

2.3 The course and management of the physiological postpartum period

Changes in women during the postpartum period.

Clinical course and management of the postpartum period.

Rooming-in of the mother and newborn.

Principles of breastfeeding.

3. Pathology of pregnancy, labor and the postpartum period

3.1. Incomplete and post-term/prolonged pregnancy

Etiology, pathogenesis, diagnostics, prevention of incomplete and post-term pregnancy.

Tactics of managing incomplete and post-term pregnancy.

Tactics of managing the premature birth and the delayed labor.

Differential diagnostics of post-term and prolonged pregnancy.

Anatomical and physiological characteristic of a full-term, premature and postmature newborn.

3.2. Pregnancy and labor in wrong fetus positions and presentations

Pregnancy and labor in breech birth: classification and diagnosis of breech presentation; the course and management of pregnancy and labor.

Pregnancy and labor in shoulder presentation and oblique lie of the fetus.

Extension cephalic presentation.

3.3. Pregnancy and labor in patients with extragenital and reproductive system pathology

The course of pregnancy in women with acquired and congenital heart defects, arterial hypertension.

Anemia and pregnancy.

Pyelonephritis in pregnant women.

The course of pregnancy in women with diabetes mellitus.

Acute surgical pathology: appendicitis, pancreatitis, cholecystitis.

Gynecological diseases in pregnant women: the course and management of pregnancy, labor and the postpartum period in patients with hysteromyoma and ovarian tumors.

3.4. Early and late gestosis

Early gestosis: classification, clinical manifestations, diagnostic methods, prevention, treatment, indication for pre-term abortion.

Late gestosis: classification, clinical picture, diagnostic methods, prevention, treatment, tactics of managing pregnancy and labor.

3.5. Obstetric hemorrhages

Hemorrhages in the early and late terms of pregnancy: causes, clinical manifestations, diagnosis; management of the patient.

Placenta previa: clinical manifestations, diagnosis; management of the patient.

Premature abruption of the normal placenta: clinical manifestations, diagnosis; management of the patient.

Hypotonic and atonic hemorrhages: clinical manifestations, diagnosis; management of the patient.

Disseminated intravascular coagulation (DIC-syndrome): risk factors, clinical picture, emergency aid.

Haemorrhagic shock: risk factors, clinical picture, emergency aid.

Amniotic fluid embolism: risk factors, clinical picture, emergency aid.

3.6. Anomalies of labor activity. Mother's birth injury

Clinical manifestations, methods of the diagnosis and correction of pathologic preliminary period, powerless labor, accelerated (precipitated) labor and discoordinated labor.

Causes, methods of the diagnosis and prevention of birth injuries of the mother: (hysterorrhexis, vaginal birth injury).

3.7. Operative methods of the delivery

Caesarean section: kinds of the operation; indications, contra-indications and conditions for carrying out the operation; management of the patients with uterine scars.

Vacuum extraction of the fetus: indications, contra-indications, conditions for carrying out the operation, complications for the mother and fetus.

Obstetrical forceps: models and structure; indications, contra-indications, conditions for applying obstetrical forceps; complications for the mother and fetus.

3.8. The postpartum septic pathology

Special features and principles of treating postpartum purulent septic diseases: chorioamnionitis, endometritis, lactational (puerperal) mastitis, peritonitis, sepsis, infectious toxic shock.

4. Gynecology

4.1. Methods of the examination of gynecologic patients

Clinical methods of examination: case history, general and objective examination, the examination and palpation of mammary glands.

Functional diagnostic tests.

Endoscopic methods of examination: colposcopy, hysteroscopy, diagnostic laparoscopy.

Radiological methods of examination: hysterosalpingography.

Transabdominal and transvaginal ultrasonography.

4.2. Menstrual function and its disorders

Clinical picture, diagnosis, treatment methods, prevention of menstrual disorders: amenorrhea, dysmenorrhea, dysfunctional uterine bleeding in juvenile, reproductive and climacteric periods.

4.3. Inflammatory diseases of the female genitals

Clinical manifestations, diagnosis, treatment and prevention of the inflammatory diseases of nonspecific etiology: vulvitis, bartholinitis, colpitis, cervicitis, endometritis, salpingo-oophoritis (adnexitis), pelvioperitonitis.

Clinical manifestations, diagnosis, treatment and prevention of the inflammatory diseases of specific etiology: bacterial vaginosis, candidiasis, Chlamydia infection, mycoplasmosis, genital herpes, human papilloma virus infection.

4.4. Background, pre-cancer and benign diseases of female reproductive system organs

Background and pre-cancer diseases of the external genitals.

Background and pre-cancer diseases of the cervix.

Background and pre-cancer diseases of the endometrium.

Hysteromyoma: classification, diagnosis, clinical manifestations, treatment.

Tumors and tumor-like masses of ovaries: classification, diagnosis, clinical manifestations, treatment methods.

Endometriosis: classification, diagnosis, clinical manifestations, treatment.

4.5. Gynecological emergencies

Clinical manifestations, differential diagnosis and management of the patients requiring an emergency aid: extrauterine (ectopic) pregnancy, ovarian apoplexy, torsion of ovary tumor pedicle, necrosis of myomatous node.

4.6. Infertile marriage and family planning issues

The objective and tasks of reproductive medicine.

The objective and tasks of family planning.

The organization of rendering medical and socio-psychological aid to a married couple.

Causes of the female and male infertility.

Methods of diagnostics of female infertility.

Assisted reproductive technologies.

Therapeutic abortion in early and late terms: social and medical aspects of the issue, methods of pregnancy abortion in early and late terms, indications, contra-indications, complications, impact on the reproductive function, prevention, rehabilitation.

Contraception: classification of methods and means of contraception, traditional methods, intrauterine contraception, mode of operation and method of use of hormonal contraceptives of different groups, sterilization.

Methodical card of discipline «OBSTETRICS AND GYNECOLOGY»

	Total hour	s of classes		
Topics	Lectures	Practical classes	Indepen dent work	Forms of knowledge assessment
Semester 8	12	15	15	
1. Organization of the obstetrical and gynecological care	1	-	1	tests, essays
2. Physiology of pregnancy, labor and the postpartum period	1	4	3	
2.1. The course and management of the physiological (normal) pregnancy	1	-	1	Discussion, essays, role-play performance
2.2. The course and management of the physiological (normal) labor	_	3	1	Discussion, essays, control questioning
2.3. The course and management of the physiological postpartum period	-	1	1	Discussion, essays, control questioning
3. Pathology of pregnancy, labor and the postpartum period	4	6	6	
3.1. Incomplete and post-term/prolonged pregnancy	1	-	-	Tests
3.2. Pregnancy and labor in wrong fetus positions and	1	-		

presentations				Tests
3.3. Pregnancy and labor in patients with extragenital and reproductive system pathology	2	-	1	Tests, essays, oral reports on practical home tasks
3.4. Gestoses		1	1	Discussion, essays
3.5. Obstetric hemorrhages	-	2	1	Discussion, essays
3.6. Anomalies of labor activity. Mother's birth injury	-	1	1	Discussion, essays, control questioning
3.7. Operative methods of the delivery	N	1	1	Discussion, essays
3.8. The postpartum septic pathology		2	1	Discussion, essays, tests
4. Gynecology	6	5	5	
4.1. Methods of the examination of gynecologic patients	-	1	1	Discussion, essays, control questioning
4.2. Menstrual function and its disorders	-	2	1	Discussion, essays, control questioning
4.3. Inflammatory diseases of the female genitals	2	-	1	Essays, tests
4.4. Background, pre-cancer and benign diseases of female reproductive system organs	2	-	1	Essays, tests
4.5. Gynecological emergencies	-	2	1	Discussion, essays, control questioning credit test
4.6. Infertile marriage and family planning issues	2	-	-	Tests
Total academic hours	12	15	15	

INFORMATION-METHODOLOGICAL PART

LITERATURE

Basic:

1. Obstetrics and gynecology / Beckmann, Charles R. B. [и др.]. - 7th ed. -Philadelphia [etc.] : Wolters Kluwer : Lippinkott Williams & Wilkins, 2014. - 511 р. : ill. - ISBN 978-1-4511-4431-4 Акушерство и гинекология

2. Смирнова. Т. А. Схема написания истории родов=Labor case history scheme : метод. рекомендации / Т.А. Смирнова, Н.С. Акулич, О.М. Костюшкина. – Минск : БГМУ, 2015. – 16 с.

3. Danforth's Obstetrics and Gynecology / ed. by J.R. Scott. - 7th ed. - USA : J.B. Lippincott Company, 1994. - 1121 р. : ill. + With Supplement. Акушерство и гинекология Данфорта

4. Chamberlain, G. Ilustrated Textbook of Obstetrics. - London : Gower Medical Publishing, 1989. - 269 р. : ill. Иллюстрированный учебник по акушерствуІ

5. Insler, Vaclav. Practical Obstetrics and Gynecology. Manual of Selected Procedures and Treatments. - Basel [etc.] : S. Karger, 1979. - 112 р. Практическое акушерство и гинекология. Руководство по выбору методов лечения

6. Scientific Foundations of Obstetrics and Gynaecology / ed. by E.E. Philipp, J. Barnes, M. Newton. - London : William Heinemann Medical Books, 1977. - 922 р. Научные основы акушерства и гинекологии

7. Смирнова Т. А. Схема написания истории болезни гинекологической больной=Composing a gynecological history : метод. рекомендации / Т.А. Смирнова, Н.С. Акулич, О.М. Костюшкина. – Минск : БГМУ, 2016. – 20 с.

Additional:

1. Савоневич, Е.Л. Лекции по гинекологии [Электронный ресурс] = Lectures on gynecology: manual for the faculty of foreign student (in English) : пособие для студентов фак. иностр. учащихся (англ. яз. обучения) / Савоневич, Елена Леонтьевна, Гутикова, Людмила Витольдовна, Кажина, Мария Владимировна; Гродн. гос. мед. ун-т, Каф. акушерства и гинекологии. - Гродно : ГрГМУ, 2012. - 1 электрон. опт. диск (CD-ROM).

2. Лекции по акушерству = Lectures on obsttrics: mannual for the students of freign department (in English) : пособие для студентов фак. иностр. учащихся (на англ. яз.) / Гутикова, Людмила Витольдовна [и др.] ; Гродн. гос. мед. ун-т, Каф. акушерства и гинекологии. - Гродно : ГрГМУ, 2010. - 175 с. *Акушерство*: учебник для медицинских ВУЗов / Г.М. Савельева с соавт. М.: «ГЭОТАР-Медиа», 2009. 606с: ил.

3. Oxford handbook of obstetrics and gynaecology / ed. by S. Collins [et al.]. - 3td ed. - Oxford : Oxford University Press, 2013. - 824 p. : ill. - (Oxford Handbook

Series). - ISBN 978-0-19-969840-0

LIST OF RECOMMENDED DIAGNOSTIC AIDS

To diagnose the competences the following forms are used:

- 1. Oral forms:
- Discussions
- situational role-play
- 2. Written forms:
- test control
- control questioning
- essays
- 3. Oral written forms:
- oral reports on practical home tasks
- credit tests

LECTURES

- 1. Organization of the obstetrical and gynecological care. The course and management of the physiological (normal) pregnancy.
- 2. Incomplete and post-term/prolonged pregnancy. Pregnancy and labor in wrong fetus positions and presentations.
- 3. Pregnancy and labor in patients with extragenital and reproductive system pathology.
- 4. Inflammatory diseases of the female genitals of nonspecific and specific etiology.
- 5. Background, pre-cancer and benign diseases of female reproductive system organs.
- 6. Infertile marriage and family planning issues.

PRACTICAL CLASSES

- 1. The course and management of the physiological (normal) labor. The course and management of the physiological postpartum period. The postpartum septic pathology.
- 2. Pathological pregnancy and labor: gestosis, obstetric hemorrhages; anomalies of labor activity, mother's birth injury; operative methods of the delivery.
- 3. Methods of the examination of gynecologic patients. Menstrual function and its disorders. Gynecological emergencies.

PROTOCOL OF COORDINATION OF THE CURRICULUM

The name of a discipline with which the coordination is required	Department	Offers on changes in contents of the curriculum of higher education institution in the discipline	The decision made by the department which developed the curriculum (specifying the date and numbers of the protocol)
Internal diseases	1st, 2nd Departments of Internal diseases	there are no additions and changes	to leave without any changes September 29, 2016. Protocol #2
Surgical diseases	1st, 2nd Departments of Surgical diseases	there are no additions and changes	to leave without any changes September 29, 2016. Protocol #2
Urology	Department of Urology	there are no additions and changes	to leave without any changes September 29, 2016. Protocol #2
Endocrinology	Department of Endocrinology	there are no additions and changes	to leave without any changes September 29, 2016. Protocol #2
Oncology	Department of Oncology	there are no additions and changes	to leave without any changes September 29, 2016. Protocol #2

Authors:

Head of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University»

Associate Professor of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University»

Associate Professor of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University», Ph.D. in Medicine

Senior teacher of Foreign Languages Department of educational institution «Belarusian State Medical University»

L.F. Mozhejko

N.S. Akulich

T.A. Smirnova

O.M. Kostiouchkina

Curriculum content, composition and the accompanying documents comply with the established requirements.

Dean of the Dentistry Faculty of educational institution "Belarusian State Medical University" Associate Professor " 03 " @ 20 /4

Methodologist of educational institution "Belarusian State Medical University" " 03 " 01 20 17-

Head of Foreign Languages Department of educational institution "Belarusian State Medical University" Associate Professor "_______20 /7-

Parkhamovich S.N. electer

Kharitonova S.A.

Juno > Petrova M.N.

Information on the authors of the curriculum

Surname, name, middle name	L.F. Mozhejko
Position, academic degree, academic status	Head of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University»
To ffice	(017) 331 69 26
Surname, name, middle name	N.S. Akulich
Position, academic degree, academic status	Associate Professor of the Department of Obstetrics and Gynecology of educational institution «Belarusian State Medical University»
Toffice	(017) 331 59 03
Surname, name, middle name	T.A. Smirnova
Position, academic degree, academic status	Associate Professor of the Department of Obstetrics and Gynecology of educational institution «Belarusian State
0	
Toffice	Medical University», Ph.D. in Medicine (017) 302 69 08
	Medical University», Ph.D. in Medicine
The office Surname, name, middle	Medical University», Ph.D. in Medicine (017) 302 69 08