

**Thematic plan of seminars
in the discipline "Obstetrics and gynecology"
for students of the educational program
of the specialty 31.05.01. General Medicine
(specialist's), form of study full-time
for the 2023-2024 academic year**

№	Thematic blocks ¹	Hours (academic)
1	Methods of examination. Organization of the gynecological hospital. The structure and organization of the work of the gynecological department, the features of admission of gynecological patients and registration of medical histories. Providing legal assistance to gynecological patients.(part 1)	2
	Methods of examination. Organization of the gynecological hospital. The structure and organization of the work of the gynecological department, the features of admission of gynecological patients and registration of medical histories. Providing legal assistance to gynecological patients.(part 2)	2
2	Inflammatory diseases of specific and nonspecific etiology. Etiology. Diagnostics. Clinic. Therapy. Prevention. Physiotherapy of inflammatory diseases of the genitals. Rehabilitation (part 1).	2
	Inflammatory diseases of specific and nonspecific etiology. Etiology. Diagnostics. Clinic. Therapy. Prevention. Physiotherapy of inflammatory diseases of the genitals. Rehabilitation (part 2).	2
	Inflammatory diseases of specific and nonspecific etiology. Etiology. Diagnostics. Clinic. Therapy. Prevention. Physiotherapy of inflammatory diseases of the genitals. Rehabilitation (part 3).	2
	Inflammatory diseases of specific and nonspecific etiology. Etiology. Diagnostics. Clinic. Therapy. Prevention. Physiotherapy of inflammatory diseases of the genitals. Rehabilitation (part 4).	2
3	Amenorrhea. Menstrual cycle disorders. Classification and clinical forms of menstrual disorders. Pathogenesis, clinic and diagnosis of amenorrhea of central genesis, ovarian and uterine forms. Methods of treatment of menstrual cycle disorders (hormonal, surgical). Principles of regulation (part 1).	2
	Amenorrhea. Menstrual cycle disorders. Classification and clinical forms of menstrual disorders. Pathogenesis, clinic and diagnosis of amenorrhea of central genesis, ovarian and uterine forms. Methods of treatment of menstrual cycle disorders (hormonal, surgical). Principles of regulation . (part 2).	2
4	Abnormal uterine bleeding, with ovulatory dysfunction. Bleeding at puberty. Emergency care. Bleeding of the reproductive, perimenopausal periods. Tactical approaches. Methods of treatment of menstrual cycle disorders (hormonal, surgical). Principles of regulation (part 1).	2
	Abnormal uterine bleeding, with ovulatory dysfunction. Bleeding at puberty. Emergency care. Bleeding of the reproductive, perimenopausal periods. Tactical approaches. Methods of treatment of menstrual cycle disorders (hormonal, surgical). Principles of regulation (part 2).	2
5	Artificial and spontaneous abortion. Stages of spontaneous abortion. Clinic. Diagnostics. Treatment options. Artificial termination of pregnancy. Classification. Indications. An artificial abortion. Medical abortion. Emptying of the uterine cavity. Technique, possible complications. Methods of termination of pregnancy in late terms. Possible complications. Infected abortion. Septic abortion, doctor's tactics (part 1).	2
	Artificial and spontaneous abortion. Stages of spontaneous abortion. Clinic.	2

	<p>Diagnostics. Treatment options. Artificial termination of pregnancy. Classification. Indications. An artificial abortion. Medical abortion. Emptying of the uterine cavity. Technique, possible complications. Methods of termination of pregnancy in late terms. Possible complications. Infected abortion. Septic abortion, doctor's tactics (part 2).</p>	
6	<p>Neuroendocrine syndromes. Premenstrual syndrome. Menopausal syndrome. Scleropolycystic ovaries. Etiology, pathogenesis, forms. Methods of diagnosis and treatment. Premenstrual syndrome. Clinic, diagnostics, doctor's tactics. Menopausal syndrome, forms, methods of correction (part 1).</p>	2
	<p>Neuroendocrine syndromes. Premenstrual syndrome. Menopausal syndrome. Scleropolycystic ovaries. Etiology, pathogenesis, forms. Methods of diagnosis and treatment. Premenstrual syndrome. Clinic, diagnostics, doctor's tactics. Menopausal syndrome, forms, methods of correction (part 1).</p>	2
7	<p>Uterine fibroids. Endometriosis. Etiology, classification of myeloma. The clinical picture depends on the localization and growth of nodes. Principles of treatment. Hormone therapy of uterine fibroids. Indications for surgical treatment. Conservative myomectomy, organ-bearing operations. Etiology, pathogenesis, classification of endometriosis. Clinical manifestations depending on the localization. Diagnostic methods. Modern concept of endometriosis treatment (part 1).</p>	2
	<p>Uterine fibroids. Endometriosis. Etiology, classification of myeloma. The clinical picture depends on the localization and growth of nodes. Principles of treatment. Hormone therapy of uterine fibroids. Indications for surgical treatment. Conservative myomectomy, organ-bearing operations. Etiology, pathogenesis, classification of endometriosis. Clinical manifestations depending on the localization. Diagnostic methods. Modern concept of endometriosis treatment (part 2).</p>	2
	<p>Uterine fibroids. Endometriosis. Etiology, classification of myeloma. The clinical picture depends on the localization and growth of nodes. Principles of treatment. Hormone therapy of uterine fibroids. Indications for surgical treatment. Conservative myomectomy, organ-bearing operations. Etiology, pathogenesis, classification of endometriosis. Clinical manifestations depending on the localization. Diagnostic methods. Modern concept of endometriosis treatment (part 3).</p>	2
	<p>Uterine fibroids. Endometriosis. Etiology, classification of myeloma. The clinical picture depends on the localization and growth of nodes. Principles of treatment. Hormone therapy of uterine fibroids. Indications for surgical treatment. Conservative myomectomy, organ-bearing operations. Etiology, pathogenesis, classification of endometriosis. Clinical manifestations depending on the localization. Diagnostic methods. Modern concept of endometriosis treatment (part 4).</p>	2
8	<p>Background and precancerous diseases of the cervix. Cervical cancer. Diagnostics. Modern methods of treatment. Background and precancerous conditions of the cervix (erosions, polyps, erythro- and leukoplakia, cin). Clinical and morphological classification. Morphological classification of cervical cancer. Etiology. Prevalence. Diagnostics (clinical method, colposcopy, extended, with oncocytopology and histological examination of biopsies). Principles and methods of treatment (surgical and combined methods of treatment). Dispensary observation of women with background and precancerous diseases of the genitals (part 1).</p>	2
	<p>Background and precancerous diseases of the cervix. Cervical cancer. Diagnostics. Modern methods of treatment. Background and precancerous conditions of the cervix (erosions, polyps, erythro- and leukoplakia, cin). Clinical and morphological classification. Morphological classification of cervical cancer. Etiology. Prevalence. Diagnostics (clinical method, colposcopy, extended, with oncocytopology and histological examination of biopsies). Principles and methods of treatment (surgical and combined methods of treatment). Dispensary observation of women with background and precancerous diseases of the genitals (part 2).</p>	2
	<p>Background and precancerous diseases of the uterus and appendages. Cancer of the uterine body. Background and precancerous conditions of the endometrium (glandular cystic</p>	2

9	dysplasia hyperplasia, endometrial polyposis, adenomatosis). Morphological features of hyperplastic processes. Measures to prevent and combat malignant diseases of the uterus. Conducting mass preventive examinations of women using modern express methods of examination. Modern methods of treatment of endometrial hyperplastic processes(part 1).	
	Background and precancerous diseases of the uterus and appendages. Cancer of the uterine body. Background and precancerous conditions of the endometrium (glandular cystic dysplasia hyperplasia, endometrial polyposis, adenomatosis). Morphological features of hyperplastic processes. Measures to prevent and combat malignant diseases of the uterus. Conducting mass preventive examinations of women using modern express methods of examination. Modern methods of treatment of endometrial hyperplastic processes (part 2).	2
	Benign ovarian tumors. Ovarian cancer. Hormone-producing ovarian tumors. Classification of benign ovarian tumors: simple cysts, connective tissue tumors, germinogenic formations, teratoid, epithelial hormone-producing, etc. Clinic. Diagnostics. Complications. Methods of treatment. Ovarian cancer. Ovarian sarcoma. Ovarian teratoblastoma. Malignant hormone-producing ovarian tumors. Classification. Clinic. Diagnostics. Differential diagnosis. Treatment. Prevention. Forecast. Examination of working capacity (part 1).	2
11	Benign ovarian tumors. Ovarian cancer. Hormone-producing ovarian tumors. Classification of benign ovarian tumors: simple cysts, connective tissue tumors, germinogenic formations, teratoid, epithelial hormone-producing, etc. Clinic. Diagnostics. Complications. Methods of treatment. Ovarian cancer. Ovarian sarcoma. Ovarian teratoblastoma. Malignant hormone-producing ovarian tumors. Classification. Clinic. Diagnostics. Differential diagnosis. Treatment. Prevention. Forecast. Examination of working capacity (part 2).	2
	Benign ovarian tumors. Ovarian cancer. Hormone-producing ovarian tumors. Classification of benign ovarian tumors: simple cysts, connective tissue tumors, germinogenic formations, teratoid, epithelial hormone-producing, etc. Clinic. Diagnostics. Complications. Methods of treatment. Ovarian cancer. Ovarian sarcoma. Ovarian teratoblastoma. Malignant hormone-producing ovarian tumors. Classification. Clinic. Diagnostics. Differential diagnosis. Treatment. Prevention. Forecast. Examination of working capacity (part 3).	2
12	Control of knowledge, skills, and skills on the topics covered .	2
	Control of knowledge, skills, and skills on the topics covered .	2
	Ectopic pregnancy. Pathology of trophoblast. Classification. Etiology. Diagnostics. Progressive ectopic pregnancy. Interrupted ectopic pregnancy. Doctor's tactics. Possibilities of surgical treatment, reconstructive operations on the fallopian tubes. Rehabilitation in the postoperative period. The concept of bubble drift (part 1).	2
13	Ectopic pregnancy. Pathology of trophoblast. Classification. Etiology. Diagnostics. Progressive ectopic pregnancy. Interrupted ectopic pregnancy. Doctor's tactics. Possibilities of surgical treatment, reconstructive operations on the fallopian tubes. Rehabilitation in the postoperative period. The concept of bubble drift (part 2).	2
	Ectopic pregnancy. Pathology of trophoblast. Classification. Etiology. Diagnostics. Progressive ectopic pregnancy. Interrupted ectopic pregnancy. Doctor's tactics. Possibilities of surgical treatment, reconstructive operations on the fallopian tubes. Rehabilitation in the postoperative period. The concept of bubble drift (part 3).	2
	Ectopic pregnancy. Pathology of trophoblast. Classification. Etiology. Diagnostics. Progressive ectopic pregnancy. Interrupted ectopic pregnancy. Doctor's tactics. Possibilities of surgical treatment, reconstructive operations on the fallopian tubes. Rehabilitation in the postoperative period. The concept of bubble drift (part 4).	2

14	<p>“Acute abdomen” in gynecology. Ectopic aborted pregnancy, twisting of the leg of the ovarian tumor, violation of the blood flow of the uterine fibroids node. Purulent tuboovarial formations, pelvioperitonitis of specific etiology. Clinic, diagnostics, doctor's tactics (part 1).</p>	2
	<p>“Acute abdomen” in gynecology. Ectopic aborted pregnancy, twisting of the leg of the ovarian tumor, violation of the blood flow of the uterine fibroids node. Purulent tuboovarial formations, pelvioperitonitis of specific etiology. Clinic, diagnostics, doctor's tactics (part 2).</p>	2
	<p>“Acute abdomen” in gynecology. Ectopic aborted pregnancy, twisting of the leg of the ovarian tumor, violation of the blood flow of the uterine fibroids node. Purulent tuboovarial formations, pelvioperitonitis of specific etiology. Clinic, diagnostics, doctor's tactics (part 3).</p>	2
	<p>“Acute abdomen” in gynecology. Ectopic aborted pregnancy, twisting of the leg of the ovarian tumor, violation of the blood flow of the uterine fibroids node. Purulent tuboovarial formations, pelvioperitonitis of specific etiology. Clinic, diagnostics, doctor's tactics (part 4).</p>	2
	<p>“Acute abdomen” in gynecology. Ectopic aborted pregnancy, twisting of the leg of the ovarian tumor, violation of the blood flow of the uterine fibroids node. Purulent tuboovarial formations, pelvioperitonitis of specific etiology. Clinic, diagnostics, doctor's tactics (part 5).</p>	2
	<p>“Acute abdomen” in gynecology. Ectopic aborted pregnancy, twisting of the leg of the ovarian tumor, violation of the blood flow of the uterine fibroids node. Purulent tuboovarial formations, pelvioperitonitis of specific etiology. Clinic, diagnostics, doctor's tactics (part 6).</p>	2
15	<p>Curation of gynecological patients. Collection of gynecological anamnesis, preliminary diagnosis, basic methods of clinical, laboratory and functional diagnostics used in gynecology. Make a patient treatment plan under the guidance of a teacher. Registration of the medical history (part 1).</p>	2
	<p>Curation of gynecological patients. Collection of gynecological anamnesis, preliminary diagnosis, basic methods of clinical, laboratory and functional diagnostics used in gynecology. Make a patient treatment plan under the guidance of a teacher. Registration of the medical history (part 2).</p>	2
16	<p>Anomalies of the genitals. Omission of the genitals. Partitions in the genitals. Doubling and aplasia. Classification, diagnostics, correction methods. The degree of omission and prolapse of the genitals. Conservative and operative methods of correction (part 1).</p>	2
	<p>Anomalies of the genitals. Omission of the genitals. Partitions in the genitals. Doubling and aplasia. Classification, diagnostics, correction methods. The degree of omission and prolapse of the genitals. Conservative and operative methods of correction (part 2).</p>	2
17	<p>Infertile marriage. ART. Definition of the concept of "infertility". The algorithm of examination of a infertile couple. Classification, frequency of infertility. Causes of male infertility. Clinic and diagnosis of male infertility. Causes of female infertility. Frequency, clinic, diagnosis of tubal, endocrine, immunological forms of infertility. Modern methods of treatment. Treatment of various forms of infertility. The concept of assisted reproductive technologies in infertile marriage (part 1).</p>	2
	<p>Infertile marriage. ART. Definition of the concept of "infertility". The algorithm of examination of a infertile couple. Classification, frequency of infertility. Causes of male infertility. Clinic and diagnosis of male infertility. Causes of female infertility. Frequency, clinic, diagnosis of tubal, endocrine, immunological forms of infertility. Modern methods of treatment. Treatment of various forms of infertility. The concept of assisted reproductive</p>	2

	technologies in infertile marriage (part 2).	
	Infertile marriage. ART. Definition of the concept of "infertility". The algorithm of examination of a infertile couple. Classification, frequency of infertility. Causes of male infertility. Clinic and diagnosis of male infertility. Causes of female infertility. Frequency, clinic, diagnosis of tubal, endocrine, immunological forms of infertility. Modern methods of treatment. Treatment of various forms of infertility. The concept of assisted reproductive technologies in infertile marriage (part 3).	2
	Infertile marriage. ART. Definition of the concept of "infertility". The algorithm of examination of a infertile couple. Classification, frequency of infertility. Causes of male infertility. Clinic and diagnosis of male infertility. Causes of female infertility. Frequency, clinic, diagnosis of tubal, endocrine, immunological forms of infertility. Modern methods of treatment. Treatment of various forms of infertility. The concept of assisted reproductive technologies in infertile marriage (part 4).	2
18	Methods of contraception depending on the period of a woman's life. Modern methods of contraception. The benefits of hormonal contraception. Selection of the method of contraception (indications and contraindications for various methods). The concept of reversible contraception (part 1).	2
	Methods of contraception depending on the period of a woman's life. Modern methods of contraception. The benefits of hormonal contraception. Selection of the method of contraception (indications and contraindications for various methods). The concept of reversible contraception (part 2).	2
19	Solving clinical situational problems. Protection of the medical history of a gynecological patient (part 1).	2
	Solving clinical situational problems. Protection of the medical history of a gynecological patient (part 2).	2
20	Intermediate certification (part 1)	2
	Intermediate certification (part 2)	2
	Total	104

¹ – one thematic block includes several seminar-type classes, the duration of one lesson is 45 minutes with a break between classes of at least 10 minutes

Considered at the meeting of the department of Obstetrics and Gynecology "30"
May 2023, protocol No 18.

Head of the Department of
Obstetrics and gynecology,
Doctor of Medical Sciences



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