THEMATIC PLAN OF PRACTICAL CLASSES

Individual profile course of choice:

Internal Medicine

Obstetrics and gynecology

Educational level: second (master's)
Branch of knowledge: 22 – Healthcare
Speciality: 222 General medicine
Medical faculty, 6 year, XI/XII semester
Akademic year 2023-2024

№ N/N	Theme	
1.	Menstrual function disorders in reproductive age, dysfunctional uterine bleeding, amenorrhea. Neuroendocrine syndromes. Physiological and pathological conditions in the perimenopausal period. COVID-19 diagnostics, tactics, prevention, effects on a woman's reproductive heath.	
2.	Benign and malignant tumors of the genital organs of a woman. Background and precancerous diseases of the genital organs of a woman. Dyshormonal diseases of the mammary gland. Endometriosis.	
3.	Female urogenital inflammatory diseases. Infertility.Modern aspects of family planning. Contraceptive methods. Medical criteria for the eligibility of WHO contraceptive methods.	
4.	Emergency conditions in gynecology. Surgery in gynecology. Preparation and postoperative management of gynecological patients during urgent and planned surgery. HIV prevention.	
5.	Physiological pregnancy, childbirth and postpartum period. Perinatal protection of the fetus. Pharmacotherapy in obstetrics.	
6.	Prenatal care.Placental dysfunction, delay in fetal development, fetal dystress. Abnormalities of the fertile egg.Perinatal infections. Prevention of vertical transmission of HIV.	
7.	Miscarriage.Postmature pregnancy. Multiple pregnancy. Immunological incompatibility of the blood of the mother and fetus.	6
8.	Early gestose. Hypertension disorders during pregnancy. Pre- eclampsia. Eclampsia.	6
9.	Bony pelvis anomalies. Narrow pelvis. Incorrect positions and pelvic fetal presentation. Anomalies of uterine activity.Bleeding during pregnancy, in childbirth and in the postpartum period. Hemorrhagic	6

	shock. DIC syndrome. Surgery in obstetrics. Intensive care and resuscitation for bleeding in obstetrics.	
10.	Pregnancy and childbirth in extragenital diseases. COVID-19 diagnostics,tactics for keeping pregnant women,treatment ,birth.	6
	Total	60

THEMATIC PLAN OF STUDENTS' INDEPENDENT WORK

Individual profile course of choice:

Internal Medicine

Obstetrics and gynecology

№ N/N	Types of SIW	Number of hours	Types of control
1.	Differential diagnosis of premenstrual syndrome and therapeutic pathology. Dysfunctional uterine bleeding in the practice of a family doctor .Hormonal hemostasis.	6	Current control in practical classes
2.	Examination of the mammary glands. Extragenital endometriosis,treatment. Uterine myoma in the clinic of internal medicine. Risk factors for malignant neoplasms.	6	Current control in practical classes
3.	Vaginal microecosystem at different periods of life. Specific and nonspecific inflammatory diseases of the female genital organs: diagnostic algorithms. Contraception in reproductive age, postabortion and emergency.	6	Current control in practical classes
4.	Differential diagnosis of "acute abdomen"	6	Current control in practical classes
5.	Female pelvis, planes, size. External examination of the pregnant patient. Pharmacotherapy during pregnancy and lactation. Teratogenic effect of the drug. Partogram.	6	Current control in practical classes
6.	Prenatal care.Placental dysfunction, delay in fetal development, fetal dystress. Assessment of CTG and BPP Abnormalities of the fertile egg. Prevention of vertical transmission of HIV.	6	Current control in practical classes
7.	Clinical stages of spontaneous abortion. Tocolytic drugs, indications, against indications. Assessment of CTG and BPP.	6	Current control in practical classes

8.	Treatment of early gestosis. Diagnostic criteria and algorithm of actions in severe preeclampsia. Emergency care for eclampsia. Differential diagnosis of convulsions in pregnant women.	6	Current control in practical classes
9.	Varieties of narrow pelvis, biomechanism of childbirth with different variants of presentations and inserting the head. Emergency algorithm for massive obstetric bleeding.	6	Current control in practical classes
10.	Degrees of obstetric risk in extragenital pathology. Cholecystitis and pregnancy, peptic ulcer disease and pregnancy, congenital and acquired heart diseases and pregnancy, hepatitis and pregnancy. COVID-19 influence on the course of pregnancy, labor, puerperal period.	6	Current control in practical classes
	Total hours	60	