

TOPIC PLAN OF PRACTICAL CLASSES

Educational level: second (master's)
 Branch of knowledge: 22 – Healthcare
 Speciality: 222 General medicine
 Medical faculty, 6 year, XI semester
 Akademik year 2020-2021

Start classes 1.09.2020

End classes 31.12.2020

№	Topic	Hours
1.	Physiology of pregnancy, labor and puerperium. Perinatal protection of fetus. Pharmacotherapy in obstetrics. Ethics and deontology. Prophylaxis of AIDS among medical workers. COVID-19 – diagnostics, doctor`s, tactics, treatment, prevention.	6
2.	Early gestoses, treatment, prevention. Hypertension in pregnancy. Preeclampsia. Eclampsia. Obstetric operations, indications, contraindications, preparation to operations.	6
3.	Multiple pregnancy. Noncarrying of pregnancy. Prolonged pregnancy. Placental insufficiency. Intrauterine growth retardation of fetus. Pathology of newborn period. Neonatal resuscitation.	6
4.	Obstetric bleeding. Hemorrhagic shock. Coagulopathy.	6
5.	Uterine birth activity anomalies. Maternal and fetal traumatic lesions. Prophylaxis, diagnostics and management.	6
6.	Pregnancy, labor and postnatal period complicated by extragenital diseases (endocrine diseases, blood diseases, diseases of gastrointestinal tract, heart diseases, infectious diseases, renal diseases and diseases of respiratory system). AIDS in obstetrics, management of pregnancy, labor and puerperium.	6
7.	Bony pelvis anomalis. Deflexion presentation, pelvis presentation, malposition of the fetus. Isoserological maternofetal blood Incompatibility.	6
8.	Clinical anatomy and physiology of the female genital organs. Neuroendocrine regulation. Abnormalities of menstrual function. Neuroendocrine syndromes.	6
9.	Urogenital diseases of the female genitalia. AIDS. Prevention, diagnostics, treatment	6
10.	Endometriosis. Diagnostics, treatment, prophylaxis of endometriosis. Abnormalities of position and traumatic lesions of the female genitalia. Anomalies of development of female genitalia.	6
11.	Gynecologic diseases in childhood and adolescence.	6
12.	Benign tumors of female genitalia (diagnostics, treatment, prophylaxis). Gynecologic aspects of breast diseases.	6
13.	Background and premalignant diseases of female genitalia.	6

	Trophoblastic disease. Gynecologic oncology (malignant tumors of the uterine cervix, uterus, ovaries, vagina and external genitalia). Treatment of the oncologic patients (chemotherapy, radiation therapy). Diseases of breasts.	
14.	Urgent state in gynecology. Surgical methods of treatment. Typical operations in gynecology. Indications, contraindications and conditions for gynecological operations. Endoscopic surgery in gynecology. Preoperative preparation and postoperative curation of gynecological patients.	6
15.	Infertility. Psychological aspects of infertility. Etiology and pathogenesis of infertility. Modern methods of diagnostics and treatment. Additional reproductive technologies. Structure and organization of family planning care. Modern aspects of contraception. Classification and efficacy of contraceptives.	6
	Total	90

Chair of the Department
cor.-memb. NAMS of Ukraine
Professor Markin L.B