Thematic plan of independent work of the student 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

No	The topic of independent work	Hours (academic)
1.	Inflammatory diseases and menstrual cycle disorders ¹ . Modern ideas about the etiology and pathogenesis of inflammatory diseases of the pelvic organs. Laboratory and instrumental research methods. Treatment of inflammatory diseases of the pelvic organs, depending on the identified clinical form and the causative agent of infection. Classification and clinical forms of menstrual disorders. Pathogenesis, clinic and diagnosis of amenorrhea. Methods of treatment of menstrual cycle disorders in different age periods of a woman's life. Abnormal uterine bleeding associated with ovarian dysfunction. Modern methods of stopping bleeding in ovulatory dysfunction at various age periods of a woman's life ² .	18
2.	Tumor processes of the genitals ¹ . A modern view on the etiology and morphopathogenesis of uterine fibroids. Clinic for different localization of the tumor. Methods of diagnosis and treatment. Postoperative rehabilitation of patients. Classification of endometriosis. Clinical guidelines for the management of women with various forms of endometriosis. Background and precancerous conditions of the endometrium. Morphological features of hyperplastic processes and endometrial cancer. Uterine cancer. Diagnostics. Clinical course. Classification according to the TNM system. Treatment planning. Measures to prevent and combat malignant diseases of the uterus. Tumor-like formations of the ovaries. Classification. Clinic. The main diagnostic criteria for benign and malignant ovarian tumors. Treatment. Prevention ² .	25
3.	Acute abdomen ¹ . Ectopic aborted pregnancy. Twisting of the leg of an ovarian tumor, violation of the blood flow of the node of uterine fibroids, tubovarial inflammatory formations, pelvioperitonitis in gynecology. Features of the clinical picture, diagnosis, treatment methods. Stages of the diagnostic algorithm in patients with an "acute" abdomen ² .	10
4.	Birth rate regulation ¹ . The concept of assisted reproductive technologies in infertile marriage. ART methods. Indications and contraindications to ART. Complications of various ART methods. Modern IVF protocols ² .	6
5.	Control of independent work.	4
	Total	63

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

N.A. Burova

¹ -Subject ² - essential content