**Program**

of the clinical practice hours on OBSTETRICS and GYNECOLOGY for students of the V-th year, faculty of general medicine of Medical University “N. Testemitanu” for 2020 -2021 academic year

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| **Nr** | **TOPIC** | **HOURS**  |
| 1. | Anatomy of female genital organs (anatomy of female genital organs, breast, obstetrical pelvis). | 5 |
| 2. | Symptoms of gynecological diseases. Methods of examination in obstetrics and gynecology.  | 5 |
| 3. | Menstrual cycle regulation. Menstrual cycle disturbances. Abnormal uterine bleeding. Dysmenorrhea.  | 5 |
| 4. | Menstrual cycle disturbances. Amenorrhea. Premenstrual syndrome. Neuro-endocrine syndromes. Principles of hormonal therapy in gynecology. | 5 |
| 5. | Pediatric gynecology. Normal and pathological puberty. Disturbances of sex differentiation. Congenital anomalies of the reproductive tract. | 5 |
| 6. | Family planning. Methods of contraception. Abortion. | 5 |
| 7. | Pelvic inflammatory diseases. Sexually transmitted diseases. Infections of lower genital tract. | 5 |
| 8. | Gynecological emergencies. Acute abdomen in gynecology. Operative gynecology. Mini-invasive gynecological surgery. | 5 |
| 9. | Pre-cancer conditions and cancer of vulva, vagina and cervix.  | 5 |
| 10. | Diseases of corpus uteri. Uterine leiomyoma. Adenomyosis. Endometrial cancer. | 5 |
| 11. | Ovarian diseases.  | 5 |
| 12. | Infertility. Assisted reproductive technologies.  | 5 |
| 13. | Menopause. Hormone replacement therapy. | 5 |
| 14. | Antenatal care in normal pregnancy. Diagnosis of pregnancy.  | 5 |
| 15. | Antenatal care in normal pregnancy. Monitoring of fetal growth. Management of common symptoms of pregnancy. | 5 |
| 16. | Normal labor. Stages of labor. First stage of labor. Partogram. Labor analgesia.  | 5 |
| 17. | Management of the II and III stage of normal labor. Mechanism of labor and delivery in anterior and posterior occipital presentation. Apgar score. Immediate postpartum period.  | 5 |
| 18. | The normal puerperium. Management. Evaluation of newborn. Breastfeeding and care for full term newborn.  | 5 |
| 19. | Diagnosis and management of hemorrhages during pregnancy.  | 5 |
| 20. | Diagnosis and management of postpartum hemorrhages. Hemorrhagic shock. DIC syndrome  | 5 |
| 21. | Preterm labor and delivery. Principles of management. Prelabor rupture of membranes. | 5 |
| 22. | Hypertensive disorders during pregnancy. Preeclampsia and eclampsia. HELLP syndrome.  | 5 |
| 23. | Fetal growths disturbances. Monitoring of fetal well-being. Fetal growth restriction. | 5 |
| 24. | Breach presentation. Multiple pregnancy. Vaginal birth after cesarean section. | 5 |
| 25. | Post-term pregnancy. Antepartum fetal death. Induction of labor. | 5 |
| 26. | Unsatisfactory progress of labor. Obstructed labor. Macrosomia. Malpresentations. Shoulder dystocia. Pathology of uterine contractions. | 5 |
| 27. | Puerperal infections. | 5 |
| 28. | Operative obstetrics. Cesarean section. Assisted vaginal delivery. External and internal cephalic version. | 5 |
| 29. | Thrombo-embolic complications in pregnancy and postpartum. Amniotic fluid embolism. Cardiopulmonary resuscitation in pregnancy.  | 5 |

 **TOTAL: 145 hours**

Chief of Department, Professor Valentin Friptu