

## TOPIC PLAN OF PRACTICAL CLASSES

Educational level: second (master's)  
 Branch of knowledge: 22 – Healthcare  
 Speciality: 222 General medicine  
 Medical faculty, 5 year, IX-X semester  
 Akademik year 2022-2023

Start classes 1.09.2022

End classes 28.12.2022

| №  | Topic   | Hours     |
|----|---|-----------|
| 1  | Women's pelvis. The fetus as an object of childbirth.<br>Physiology of pregnancy. Methods of examination of pregnant women. Perinatal protection of the fetus. Acute respiratory disease COVID-19 - diagnosis, tactics of pregnancy, treatment, prevention. | 4         |
| 2  | Physiology of delivery. Anesthesia of delivery.   | 4         |
| 3  | Physiology of the postpartum period. Physiology of the neonatal period.   | 4         |
| 4  | Placental dysfunction. Fetal distress. Fetal growth retardation.  | 4         |
| 5  | Isoantigenic incompatibility of maternal and fetal blood. Multiple pregnancy. Anomalies in the development of the fertilized egg.   | 4         |
| 6  | Early gestosis. Hypertensive disorders during pregnancy. Preeclampsia, eclampsia, intensive care.   | 4         |
| 7  | Miscarriage.  | 4         |
| 8  | Narrow pelvis. Anomalies of position and presentation of the fetus. Delivery in the wrong position and presentation of the fetus.   | 4         |
| 9  | Anomalies of contractile activity of the uterus.  | 3         |
| 10 | Obstetric bleeding during the second half of pregnancy, labor and the postpartum period.  | 4         |
| 11 | Intensive care and resuscitation for bleeding in obstetrics.  | 4         |
| 12 | Operative obstetrics. Labor injuries.   | 4         |
| 13 | Postpartum septic diseases.   | 4         |
|    | <b>Total</b>  | <b>51</b> |

### Independent work

| № | Topic   | Hours |
|---|---|-------|
| 1 | Women's pelvis. The fetus as an object of childbirth.<br>Physiology of pregnancy. Methods of examination of pregnant women. Perinatal protection of the fetus. Acute respiratory disease COVID-19 - diagnosis, tactics of pregnancy, treatment, prevention. Organization of obstetric and gynecological care. | 4     |
| 2 | Physiology of delivery. Anesthesia of delivery. Pharmacotherapy during pregnancy. Physiological changes in a woman's body due to childbirth.  | 4     |
| 3 | Physiology of the postpartum period. Physiology of the neonatal period. Pharmacotherapy during lactation.   | 4     |
| 4 | Placental dysfunction. Fetal distress. Fetal growth retardation. Endocrinology of embryonic and fetal periods.  | 4     |
| 5 | Isoantigenic incompatibility of maternal and fetal blood. Multiple pregnancy. Anomalies in the development of the fertilized egg. Development of a fertilized egg depending on the gestational age.   | 4     |

|    |  |           |
|----|--|-----------|
| 6  | Early gestosis. Hypertensive disorders during pregnancy. Preeclampsia, eclampsia, intensive care. Intensive therapy of severe forms of preeclampsia, eclampsia,                              | 3         |
| 7  | Miscarriage. Prenatal diagnosis of early pregnancy.  | 3         |
| 8  | Narrow pelvis. Anomalies of position and presentation of the fetus. Delivery in the wrong position and presentation of the fetus. Extension position, asynclitic engagement, transverse lie. | 3         |
| 9  | Anomalies of contractile activity of the uterus. Postmature pregnancy.   | 3         |
| 10 | Obstetric bleeding during the second half of pregnancy, labor and the postpartum period. Hemorrhagic shock and emergencies in obstetrics.  | 4         |
| 11 | Intensive care and resuscitation for bleeding in obstetrics. Cardiopulmonary resuscitation.  | 4         |
| 12 | Operative obstetrics. Labor injuries. Childbirth in women with a scar on the uterus.   | 3         |
| 13 | Postpartum septic diseases. Supervision of pregnant women and women in labor, preparation of educational history of delivery. Defense of educational history of childbirth.                  | 3         |
|    | <b>Total</b>   | <b>59</b> |

#### Themes of lectures

| № | Theme of lecture  | Hours     |
|---|---|-----------|
| 1 | Early gestosis. Hypertensive disorders during pregnancy. Preeclampsia.  | 2         |
| 2 | Miscarriage.  | 2         |
| 3 | Operative obstetrics. Labor injuries.   | 2         |
| 4 | Obstetric bleeding during the first trimester of pregnancy. Ectopic pregnancy. Obstetric bleeding during the second half of pregnancy, childbirth and the postpartum period. Intensive care and resuscitation for bleeding in obstetrics. | 2         |
| 5 | Postpartum septic diseases.   | 2         |
|   | <b>Total</b>  | <b>10</b> |

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