

Thematic plan of the lectures on Obstetrics for 4th year students
for the VII semester 2018-19 academic year.

1. Subject of Obstetrics. Organizing of the obstetric and gynecological care in Russia. Performance indicators of an obstetric hospital.
2. Menstrual cycle.
3. Fertilization. Stages of intrauterine development of the fetus.
4. Changes in the body of a woman during pregnancy. Diagnosis of pregnancy.
5. Physiology of the birth process. Management and supervision of normal labor.
6. Abnormal labor.
7. Perinatology as a science. Concept of the feto-placental complex. Influence of harmful factors on the fetus.
8. Fetal asphyxia.
9. Anatomically narrow pelvis: classification, diagnostic, management of pregnancy and labor.
10. Birth injuries of mother and fetus.
11. Obstetric bleeding in the first half of pregnancy: spontaneous miscarriage, ectopic pregnancy, hydatidiform mole.
12. Obstetric haemorrhage in the second half of pregnancy, in the placental stage of labor and in puerperium.
13. Pre-eclampsia, eclampsia: causes, pathogenesis, clinical course.
14. Pre-eclampsia, eclampsia: diagnostic and treatment.
15. Puerperal infection. Puerperal sepsis.
16. Miscarriage, prematurity, postterm pregnancy.
17. Extragenital diseases and pregnancy.
18. Cesarean section.