The obstetrical and perinatal complications in pregnant women with tuberculosis in Kyrgyzstan

Jyldyz Nasirdinova
Kyrgyz State Medical Academy, Republic of Kyrgyzstan

In this research work, a retrospective and prospective analysis of 50 history labors in pregnant women with tuberculosis, current pregnancy and the obstetrical and perinatal outcome in the tuberculosis infected pregnant women admitted for labor to the Municipal Perinatal Center the c. Bishkek, from 2005 to 2017 years. Pulmonary tuberculosis in 78% cases, in 12% cases identified the extra pulmonary tuberculosis, and in 10% cases, the woman was with large and small residual changes of tuberculosis. In 38% founded the active form of tuberculosis. Tuberculosis detected during this pregnancy in the first time in 58% cases. According to the anamnesis, the women of the main group were socially vulnerable; thus, 28–56% of women with tuberculosis lived in new buildings, the vast majority of pregnant women (34–68%) were from regions, in 38 cases (76%) women did not work anywhere, in 18% of women with tuberculosis was not registered for pregnancy. Obstetric outcomes showed: premature birth in 16% of cases, prenatal rupture of amniotic fluid in 42% of cases, labor loss in 22% of cases, trauma of the birth canal in 36% of cases. Pregnancy with tuberculosis proceeded with anaemia of various degrees of severity in 76% of cases, chronic pyelonephritis and glomerulonephritis in 10% of cases. The perinatal complications in the main group, there were 12% of children with fetal intrauterine growth retardation syndrome II-III stages. It was the first time that, it was detected during the course of treatment.

Speaker Biography
Jyldyz Nasirdinova has completed her PhD at the age of 29 years from I.K. Akhunbaev Kyrgyz State Medical Academy c. Bishkek, Republic of Kyrgyzstan. She started her work at the Department of Obstetrics and Gynecology of the just after graduation and postgraduate study at Kyrgyz State Medical Academy in 1997. She is an Associate Professor since 2011. She is also working at Pathologic Pregnancy Department of Municipal Perinatal Center, The theme of her PhD was “Chronodiagnostic of the hemodynamical disorders in pregnant women, inhabitants of mountains et EPH-gestozes”. Currently she is continuing her research on the theme “Reproductive health, obstetrics and perinatal outcome of the pregnant women, inhabitants of mountains”. She has published more than 40 scientific articles on actual problems of maternity and perinatal morbidity and mortality in scientific journals. 40 publications that have been cited over 11 times, and her publication H-index is 1.

e: najma7@mail.ru