# EPH GESTOSIS FREQUENCY IN MODERN CLINICAL PRACTICE

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EPH gestosis continues to remain one of the most important problems of modern obstetrics. EPH gestosis has a big medical, social, demographic and economic value. Importance of a problem of EPH gestosis is caused by high frequency of this pathology with a population. For last 5 years frequency of a pathology among pregnant women tends to increase. In 2003 in Russia, edema, proteinuria and hypertension have been revealed among 22,4 %, including severe preeclampsia and eclampsia among 2,8 % of the delivered women (Orlova O. G., Tokova Z. Z., 2005). EPH gestosis is an important reason of parent disease. Severe EPH gestosis results in an increase of perinatal death rates.

# Purpose of the research.

The purpose of this prospective controlled research is to study frequency the occurrence of EPH gestosis in modern clinical practice in the Moscow region.

#### Materials and methods.

Research has been made in one of maternity hospitals of our region. In prospective research, 8084 deliveries for the period from 1998 to 2002 have been analyzed.

### Results.

In 1998, in hospital there were 1603 deliveries, frequencies EPH gestosis accounted for 11,4%, eclampsia 0%. In 1999, there were 1551 deliveries, frequencies of EPH gestosis accounted for 11,8%, eclampsia 0%. In 2000, there were 1554 deliveries, frequencies of EPH gestosis accounted for 14,8%, eclampsia 0%. In 2001, there were 1722 deliveries, frequencies of EPH gestosis accounted for 17,0%, eclampsia 0%. In 2002, there were 1654 deliveries, frequencies of EPH gestosis accounted for 21,5%, eclampsia 0%.

#### Conclusions.

During prospective examination of 8084 delivered women in 1998-2002 frequency of EPH gestosis varied from 11,4 up to 21,5% and on the average accounted for 15,3%. A tendency of frequency increase of EPH gestosis for this period has been revealed.

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