

This thesis deals with the differences of selected birth characteristics (birth length, birth weight and Apgar score) in children of mothers treated with antipsychotics during pregnancy from the reference population values. It also compares these parameters depending on the type of medication administered during pregnancy.

The first part deals with the theoretical introduction to schizophrenia and also describes the obstetric parameters evaluated for all newborns. The second (practical) part is devoted to the analysis of these parameters of children of mothers with schizophrenia, compared with control group in Prague and mutual comparison of the parameters in children of mothers with different medications.