

Supplementary Table 1 Risk Classification by ICD code in women under 35 years of age

Code	Description	Risk*
O09.511	Supervision of elderly primigravida, first trimester	LR
O09.512	Supervision of elderly primigravida, second trimester	LR
O09.513	Supervision of elderly primigravida, third trimester	LR
O09.519	Supervision of elderly primigravida, unsp trimester	LR
O09.521	Supervision of elderly multigravida, first trimester	LR
O09.522	Supervision of elderly multigravida, second trimester	LR
O09.523	Supervision of elderly multigravida, third trimester	LR
O09.529	Supervision of elderly multigravida, unsp trimester	LR
O09.891	Supervision of other high risk pregnancies	HR
O09.892	Supervision of other high risk pregnancies	HR
O09.893	Supervision of other high risk pregnancies	HR
O09.899	Supervision of other high risk pregnancies	HR
O20.8	Other hemorrhage in early pregnancy	HR
O28.3	Abnormal ultrasonic finding on antenatal screening of mother	HR
O28.5	Abnormal chromosomal and genetic finding on antenatal screening of mother	HR
O28.9	Unspecified abnormal findings on antenatal screening of mother	HR
O35.1XX0	Maternal care for (suspected) chromosomal abnormality in fetus, not applicable or unspecified	HR
O35.1XX1	Maternal care for (suspected) chromosomal abnormality in fetus, not applicable or unspecified	HR
O35.2XX0	Maternal care for (suspected) hereditary disease in fetus, not applicable or unspecified	HR
O35.2XX1	Maternal care for (suspected) hereditary disease in fetus, not applicable or unspecified	HR
O35.8XX0	Maternal care for other (suspected) fetal abnormality and damage, not applicable or unspecified	HR
O35.8XX1	Maternal care for other (suspected) fetal abnormality and damage,	HR

	fetus 1	
O351.XX0	Maternal care for (suspected) chromosomal abnormality in fetus, not applicable or unspecified	HR
O351.XX1	Maternal care for (suspected) chromosomal abnormality in fetus, not applicable or unspecified	HR
O352.XX0	Maternal care for (suspected) hereditary disease in fetus, not applicable or unspecified	HR
O352.XX1	Maternal care for (suspected) hereditary disease in fetus, not applicable or unspecified	HR
Q90.9	Trisomy 21	HR
Q91.3	Trisomy 18	HR
Q91.7	Trisomy 13	HR
Q95.0	Balanced translocation and insertion in normal individual	HR
Z13.79	Encounter for other screening for genetic and chromosomal anomalies	LR
Z13.89	Encounter for other screening for genetic and chromosomal anomalies	LR
Z33.1	Pregnant state, incidental	LR
Z34.01	Encounter for supervision of normal first pregnancy, first trimester	LR
Z34.02	Encounter for supervision of normal first pregnancy, second trimester	LR
Z34.03	Encounter for supervision of normal first pregnancy, third trimester	LR
Z34.90	Encounter for supervision of normal pregnancy, unspecified, unspecified trimester	LR
Z36	Encounter for antenatal screening of mother	LR
Z36.9	Encounter for antenatal screening, unspecified	LR
Z82.79	Family history of other congenital malformations, deformations and chromosomal abnormalities	HR

* HR high risk; LR low risk