

Additional file1: Diagnoses used to exclude cases from the not medically indicated CS dataset

ICD-10-GM codes	Definition
O32.-	Care of the mother in the event of a detected or suspected positional and attitude anomaly of the fetus
O33.-	Care of the mother in case of identified or suspected mismatch between fetus and pelvis
O34.2	Care for the mother with uterine scarring due to previous surgery
O61.0	Failed medical induction of labor
O61.1	Failed instrumental induction of labor
O62.-	Abnormal labor
O63.-	Protracted birth
O64.-	Obstruction of birth due to positional, postural and attitude anomalies of the fetus
O65.-	Obstruction of birth due to anomaly of the maternal pelvis
O68.-	Complications of labor and delivery due to fetal distress [fetal danger]
O69.-	Complications of labor and delivery due to umbilical cord complications