

Supplementary Table. Associated pathologies which were non inclusion criteria: the International Classification of Diseases (ICD-10) codes.

Variable name	Description	ICD-10 codes
Diabetes	Gestational diabetes or pre-pregnancy diabetes	[E10;E14],H360,N083,O24,[P700;P701]
Hypertensive disorders	High blood pressure (pre-pregnancy diabetes or pregnancy-induced hypertension, pre-eclampsia and eclampsia)	[I10;I15],[O10;O11],[O13;O16],P000
Pre- eclampsia	Pre- eclampsia other than moderate	O14,O11
Eclampsia		O15
Premature separation of placenta		O45
Placenta previa		O44,P020
Haemorrhagic placenta previa		O441
Second and third trimester haemorrhage		[O45;O46],O441,P021
Infection of the amniotic fluid	Infection of amniotic sac and membranes	O411
Genital infection	Any infection of the genital tract during pregnancy	O235,A510
Urinary infection	Urinary tract infection during pregnancy	[O230;O234]
Urogenital infection	Urogenital system infection during pregnancy	O23,A181,A510,[A540;A542],[A560;A562],A590,A600
Infectious diseases complicating pregnancy	Mother's Infectious and parasitic diseases complicating pregnancy or aggravated by pregnancy or at the source of obstetric care	O23,O98,Z21,A34,[A15;A19],[A50;A64],[B15;B19],[A80;B09],[B25;B34],Z225,P002
Fetal growth restriction		O365,[P050;P051],Z364
Hydramnios		O40
Abnormalities of the female reproductive tract	Known or suspected abnormalities of the maternal pelvic organs	O34,[Q50;Q52]

Infant congenital abnormalities	All congenital abnormalities according to EUROCAT classification, excluding minor abnormalities when alone	abnormalities codes: [Q00;Q99],D215,D821,D1810,P350,P351,P371 minor abnormalities codes: Q0782,[Q101;Q103],Q105,Q135,[Q170;Q175],Q179,[Q180;Q182]Q1880,Q189,Q2111,Q270,[Q314;Q315],Q320,Q331,[Q381;Q382],[Q384;Q387],[Q400;Q401],Q4320,Q4021,Q430,Q4381,Q4382,Q523,Q525,Q53,[Q5520;Q5521],Q610,Q627,Q633,[Q653;Q656],[Q662;Q669],[Q670;Q678],Q680,Q7400,[Q752;Q753],Q760,Q7643,Q765,Q7660,Q7662,Q7671,Q825,Q8280,Q833,Q845,Q899,[Q950;Q951]
Preterm labor without delivery	Recorded in previous hospitalization of the same pregnancy	O60.0x
Premature rupture of membranes	Premature rupture of membranes	O42,O756