



Figure S1. Flowchart of inclusion and exclusion criteria in the study cohort. Lombardy Region, 2010-2020.

Table S1. Selected maternal characteristics. Lombardy, Italy, 2010-2020. .

Maternal Characteristics	Deliveries	
	<i>n</i>	%
Maternal age (years)		
<30	214,305	27.5
30-34	276,218	35.4
35-39	222,130	28.5
>39	67,422	8.6
Nationality		
Italian	598,227	76.7
Not Italian	181,848	23.3
Educational level		
University	252,986	32.4
High school	340,901	43.7
Middle/primary school	183,429	23.5
Parity		
Nulliparae	383,050	49.1
Pluriparae	397,025	50.9
ART		
No	750,313	96.2
Yes	26,678	3.4
Gestational age at birth (weeks)		
≥37	728,844	93.4
<37	51,231	6.6
At least 1 drug prescription during pregnancy	497,515	63.8

Table S2. Drug prescription patterns across three trimesters of pregnancy. Lombardy, Italy, 2010-2020.

1st Trimester	2nd Trimester	3rd Trimester	Deliveries	
			<i>n</i>	%
			114,087	14.6
			56,788	7.3

		84,367	10.8
		51,630	6.6
		54,454	7.0
		44,680	5.7
		90,062	11.6
