

Supplementary material

This appendix has been provided by the authors to give readers additional information about their work.

Table S1 Specific diagnostic and therapeutic codes used for the current study

- ICD-9 Diagnostic codes for delivery

ICD-9 codes	
ICD-9 Diagnostic codes	v27.xx or 640.xy – 676.xy (where y=1 or 2)
ICD-9 Procedures codes	72.x, 73.2, 73.5, 73.6, 73.8, 73.9, 74.0, 74.1, 74.2, 74.4, 74.99

- ICD-9 Diagnostic codes for premature rupture of membranes and placenta abruption

ICD-9 codes	
Premature rupture of membranes	658.1x, 658.2x, 761.1
Placenta abruption	641.2x, 762.1

- ICD-9 Diagnostic codes for congenital malformation

ICD-9 codes	
Congenital malformation	740 - 759

- ICD-9 Diagnostic codes for miscarriage and/or stillbirth

ICD-9 codes	
Miscarriage	634-639
Stillbirth	656.4, V27.1, V27.4, V27.7

- ATC codes for the prescription of antibiotics

ATC CODE	Antibiotic classes
J01A	Tetracyclines
J01B	Amphenicols
J01C	Beta-lactam antibacterials, penicillins
J01D	Other beta-lactam antibacterials
J01E	Sulfonamides and trimethoprim
J01F	Macrolides, lincosamides and streptogramins
J01G	Aminoglycoside antibacterials
J01M	Quinolone antibacterials
J01R	Combinations of antibacterials
J01X	Other antibacterials

Figure S1 Exposure definition

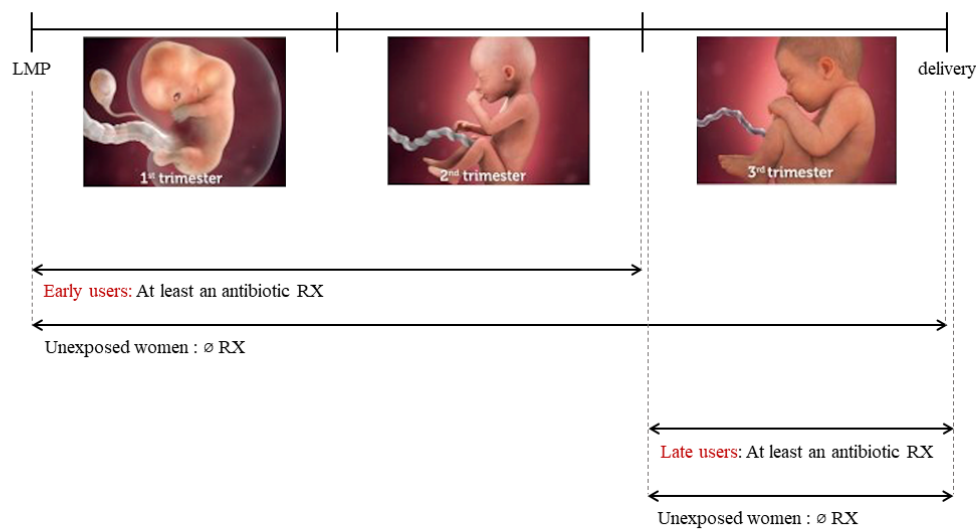


Table S2. Distribution of neonatal outcomes

PTB	LBW	SGA	Low Apgar	No. Of women	(%)
				685,981	(88.72)
				2365	(0.31)
				35,340	(4.57)
				183	(0.02)
				1398	(0.18)
				4	(0.00)
				16,771	(2.17)
				134	(0.02)
				15,268	(1.97)
				147	(0.02)
				11,406	(1.48)
				500	(0.06)
				3601	(0.47)
				139	(0.02)

Table S3. Distribution of the Early and Late exposure

Early exposure	Late exposure	No. Of women	(%)
		564,292	(72.98)
		49,959	(6.46)
		132,024	(17.07)
		26,962	(3.49)