

Supplementary Table SII Childhood hospitalization rates according to maternal characteristics.

	No. children	No. children hospitalized	Incidence rate per 1000 person-years (95% CI)	Cumulative incidence per 100 children at 13 years (95% CI)
Polycystic ovary syndrome				
Yes	7160	2314	68.9 (66.2–71.8)	39.0 (37.5–40.5)
No	1 031 215	273 040	45.3 (45.1–45.5)	31.8 (31.7–32.0)
Maternal age, years				
<30	500 030	144 899	49.2 (48.9–49.4)	34.3 (34.1–34.4)
30–34	350 653	89 203	43.7 (43.4–44.0)	30.7 (30.4–30.9)
≥35	187 692	41 252	38.4 (38.1–38.8)	27.5 (27.2–27.9)
Parity				
0	509 575	125 721	41.2 (41.0–41.4)	30.3 (30.1–30.5)
1	360 220	102 473	49.7 (49.4–50.0)	33.4 (33.2–33.7)
≥2	168 580	47 160	49.9 (49.4–50.3)	33.4 (33.0–33.7)
ART				
Yes	19 474	4921	59.0 (57.4–60.7)	31.0 (30.0–31.9)
No	789 296	197 365	51.3 (51.1–51.5)	30.0 (29.8–30.1)
Missing	229 605	73 068	34.3 (34.1–34.6)	32.7 (32.5–33.0)
Maternal comorbidity ^a				
Yes	87 945	26 654	223.4 (221.9–224.9)	38.2 (37.7–38.8)
No	950 430	248 700	167.7 (167.4–168.1)	31.4 (31.2–31.5)
Substance use disorder ^b				
Yes	20 219	6 152	64.0 (62.4–65.6)	38.0 (36.8–39.1)
No	1 018 156	269 202	45.1 (45.0–45.3)	31.8 (31.6–31.9)
Socioeconomic deprivation				
Yes	208 342	55 991	47.1 (46.7–47.4)	32.8 (32.5–33.2)
No	830 033	219 363	45.0 (44.9–45.2)	31.6 (31.5–31.8)
Year of birth				
2006–2010	388 904	120 034	35.4 (35.2–35.6)	32.1 (31.9–32.3)
2011–2015	406 055	109 180	51.2 (50.9–51.5)	28.9 (28.7–29.0)
2016–2019	243 416	46 140	86.3 (85.6–87.1)	23.2 (23.0–23.4)
Total	1 038 375	275 354	45.4 (45.3–45.6)	31.9 (31.7–32.0)

^aHypertension, type 1 and 2 diabetes, obesity, dyslipidemia, mental disorders, allergy and asthma.

^bTobacco, alcohol and drug use disorders.