

**Supplementary Table 1.** Association Between Oral Contraceptive Use and Risk of Surgery According to Parity

	Cumulative DDD use			<i>P</i> <sub>trend</sub>	<i>P</i> <sub>interaction</sub>
	0	≤300	>300		
Nulliparous					.86
Cases/person-months	253/138,843	9/5169	34/12,329		
Age-adjusted HR (95% CI)	1.00	1.06 (0.75–1.58)	1.41 (1.05–2.19)		
MV-adjusted HR (95% CI) <sup>a</sup>	1.00	1.05 (0.74–1.59)	1.50 (1.11–2.31)	.018	
Parous					
Cases/person-months	167/91,648	6/3439	20/7253		
Age-adjusted HR (95% CI)	1.00	0.97 (0.48–1.72)	1.34 (0.95–2.07)		
MV-adjusted HR (95% CI) <sup>a</sup>	1.00	0.95 (0.43–1.70)	1.38 (0.99–2.16)	.056	

<sup>a</sup>Adjusted for age (years), number of encounters, duration of disease (years), and county.