

Table 3: Crude and adjusted relative risks (95% CIs) for the associations between in utero exposure to atropinic drugs and the use of drugs for digestive disorders

		Number of children*	Univariate analysis		Multivariate analysis	
			RR [IC] <sub>95%</sub>	p	RR <sub>a</sub> [IC] <sub>95%</sub>	p
<b>In utero exposure to atropinic drugs</b>	<b>No exposure</b>	5,711	1	<.0001	1	<.0001
	<b>Exposure</b>	2,644	1.27 [1.22 ; 1.32]		<b>1.11 [1.06 ; 1.16]<sup>a</sup></b>	
<b>Atropinic burden in utero</b>	<b>0</b>	5,711	1	<.0001	1	<b>0.0003</b>
	<b>[1-3[</b>	1,381	1.22 [1.16 ; 1.29]		<b>1.10 [1.03 ; 1.17]<sup>b</sup></b>	
	<b>[3-9[</b>	1,149	1.29 [1.22 ; 1.36]		<b>1.11 [1.05 ; 1.19]<sup>b</sup></b>	
	<b>≥9</b>	114	1.54 [1.34 ; 1.77]		<b>1.22 [1.02 ; 1.45]<sup>b</sup></b>	
<b>Number of dates on which atropinic drugs were dispensed</b>	<b>0</b>	5,711	1	<.0001	1	<.0001
	<b>1</b>	1,757	1.21 [1.15 ; 1.27]		<b>1.09 [1.03 ; 1.15]<sup>c</sup></b>	
	<b>2</b>	518	1.34 [1.24 ; 1.44]		<b>1.14 [1.05 ; 1.24]<sup>c</sup></b>	
	<b>≥ 3</b>	369	1.44 [1.33 ; 1.57]		<b>1.18 [1.07 ; 1.31]<sup>c</sup></b>	

\* Women with missing values for variables taken into account in the adjustment were excluded

<sup>a</sup> Adjusted on parity, number of drugs dispensed to the mother during pregnancy, gender of the child, breastfeeding, major congenital anomaly and metabolic disease.

<sup>b</sup> Adjusted on parity, number of drugs dispensed to the mother during pregnancy, gender of the child, breastfeeding and major congenital anomaly.

<sup>c</sup> Adjusted on parity, number of drugs dispensed to the mother during pregnancy, gender of the child, breastfeeding, major congenital anomaly and metabolic disease.