

Table 2.83. Cohort studies on smoking and cancer of the thyroid

Reference Country and years of study	Study subjects	Cases	Exposure estimates	Relative risk (95%CI)	Comments
Navarro-Silvera <i>et al.</i> (2005) Canada 1980-2000	Canadian National Breast Screening Study, 88725 Canadian women aged 40- 59, followed for an average 15.9 years	169 cases (85 papillary)	<i>All Subjects</i>		
			Former	1.07 (0.74–1.54)	Adjusted for age, education, body mass index, and alcohol consumption.
			Current	1.01 (0.67–1.53)	
			<i>Papillary tumors</i>		
			Former	0.93 (0.56–1.53)	
			Current	0.75 (0.41–1.37)	
			<i>Smoking intensity</i>		
			<10 cigarettes per day	1.04 (0.63–1.72)	
			10-19 CPD	0.69 (0.39–1.23)	
			≥20 CPD	1.24 (0.86–1.81)	
<i>Smoking duration</i>					
<10years	1.18 (0.70–2.00)				
10-19 years	0.98 (0.58–1.64)				
≥20 years	1.02 (0.70–1.49)				