

Table 2 Smoking history of cases (chronic bronchitis) and controls (without chronic bronchitis)

Variable	Controls (<i>n</i> = 559) No. (%)	Cases (<i>n</i> = 274) No. (%)	<i>P</i> -value	OR (95%CI)
Previous smoking	(<i>n</i> = 366)	(<i>n</i> = 140)	< 0.001	
Never smoker ^a	254 (69.4)	17 (12.1)		1.00
Cigarette smoker	80 (21.9)	86 (61.4)		16.06 (9.01–28.62)
Waterpipe smoker	21 (5.7)	9 (6.4)		6.40 (2.55–16.11)
Mixed smoker	11 (3.00)	28 (20.0)		38.03 (16.21–89.24)
Current smoking	(<i>n</i> = 455)	(<i>n</i> = 162)	< 0.001	
Never smoker ^a	254 (55.8)	17 (10.5)		1.00
Cigarette smoker	110 (24.2)	120 (74.1)		16.30 (9.34–28.39)
Waterpipe smoker	56 (12.3)	7 (4.3)		1.87 (0.74–4.72)
Mixed smoker	35 (7.7)	18 (11.1)		7.68 (3.63–16.29)
Actual tobacco dependence^b	(<i>n</i> = 332)	(<i>n</i> = 107)	< 0.001	
Never smoked ^a	254 (76.5)	17 (15.9)		1.00
Cigarette dependence	35 (10.5)	74 (69.2)		31.59 (16.75–59.59)
Waterpipe dependence	39 (11.7)	8 (7.5)		3.74 (1.24–7.58)
Mixed dependence	4 (1.2)	8 (7.5)		29.88 (8.17–109.30)
Passive smoking at home	(<i>n</i> = 559)	(<i>n</i> = 274)	< 0.001	
No	298 (53.3)	74 (27.0)		3.09 (2.25–4.23)
Yes	261 (46.7)	200 (73.0)		1.00
Passive smoking at work	(<i>n</i> = 559)	(<i>n</i> = 274)	0.557	
No	472 (84.4)	227 (82.8)		1.12 (0.76–1.66)
Yes	87 (15.6)	47 (17.2)		1.00

^aNever smokers are the same in all 3 comparisons; ^bWaterpipe dependence was measured by the Lebanese Waterpipe Dependence Scale-11 and cigarette dependence by the Fagerström Test for Nicotine Dependence.

OR = odds ratio; CI = confidence interval.