No. of smokers at homea,b 0.7 1.0 1.6 1.2 1.8 1.3 1.9 1.1 < 0.001 1.3 No. of smokers at workb,c 1.3 1.5 2.8 0.9 2.2 1.8 0.4 2.6 < 0.001 1.0 No. of cigarettes/dayb 22.4 20.8 14.8 NA 17.8 NA 15.5 < 0.001 8.5 Duration of cigarette

15.6

SD

Type of smoker

WP

(n = 75)

Mean

NA

5.5

7.7

68.2 168.2

SD

7.0

10.9

Mixed (n = 86)

Mean

14.9

3.6

6.4

23.6

SD

11.9

3.7

7.0

37.4

22.9

26.5

65.1

8.4

0.15

< 0.001

0.03

0.37

0.02

P-value Total (n = 425)

Mean

7.2

4.5

7.0

44.3

30

33

108

17

19.0

20.9

68.4

10.8

SD

1.2

2.2

12.6

5.5

9.0

120.0

Table 2 Active and passive smoking characteristics in smokers and non-smokers in Lebanon

Mean

NA

NA

^aNumber of smokers at home Tukey post-hoc tests: non-smokers < cigarette smokers = WP smokers = mixed smokers

^cNumber of smokers at work Tukey post-hoc tests: non-smokers = WP smokers < cigarette smokers = mixed smokers.

Cigarettes

(n = 81)

Non-smokers

(n = 183)

SD

Mean

NA

NA

^bMean and SD are reported in groups of comparison.

Cumulative dose = no. of WP weekly \times duration (years). WP = water pipe; SD = standard deviation; NA = not applicable.

smoking^b NA 21.9 No. WP/weekb NA NA Duration of WP NA NA smoking^b

Variable

Cumulative doseb

Always

Size of WP

Small

Large

Medium

No of persons sharing ^b	NA	NA	1.7	1.2	1.5	1.3	0.39	1.6	1.2
			No.	%	No.	%		No.	%
Persons smoking:	NA	NA							
1 WP/week			26	35.1	23	28.0	0.04	49	31.4
2–6 WP/week			21	28.4	42	51.2		63	40.4
≥ 7 WP/week			27	36.5	17	20.7		44	28.2
Inhales WP smoke	NA	NA							
Never			51	68.0	26	31.3	< 0.001	77	48.7
Sometimes			13	17.3	38	45.8		51	32.3

11

11

54

10

14.7

14.7

72.0

13.3

19

22

54

7