

**Table 3 Association between good compliance and risk factors among dentists (n = 395) in the West Bank and Jerusalem, 2019**

Independent variable	Good compliance* (%)	P-value
<b>Sex</b>		
Male	20.6	0.2764
Female	16.2	
<b>Age (years)</b>		
n ≤2	16.8	0.0453
33–44	14.8	
n ≥5	28.6	
<b>Residence</b>		
North of West Bank	26.3	0.0180
Middle of West Bank	19.1	
South of West Bank	11.4	
<b>Graduation year</b>		
Before 2004	29.2	0.0070
2004–2011	13.5	
After 2011	16.1	
<b>Years of experience</b>		
n 9	15.8	0.0363
10–19	16.7	
n ≥20	29.7	
<b>Country of graduation</b>		
Palestine	15.3	0.0869
Arab country	18.3	
Other country	26.3	
<b>Sector</b>		
Public	46.4	< 0.0001
Private	16.3	
<b>Main practice region</b>		
Urban	18.3	0.0769
Rural	15.6	
Camp	40.0	
<b>Specialty</b>		
General practitioner	17.4	0.1670
Specialist	25.5	
<b>Licensed clinic</b>		
Yes	19.1	0.1470
No	5.6	
<b>Have you experienced a needle stick injury?</b>		
Yes	14.6	0.0001
No	34.2	
<b>How many times in the last 5 years?</b>		
n 1	24.8	0.0010
> 1	11.9	

\*22–30% of answers correct.