

**Table 3** Prevalence and factors associated with antibody to the hepatitis C virus (anti-HCV) in Pakistan by age, marital status and history of injection use

Variable	Males		Females		Total	
	No. (%)	OR (95% CI)	No. (%)	OR (95% CI)	No. (%)	OR (95% CI)
<b>Age (years)</b>						
< 5	35 (1.7)	1	44 (2.1)	1	79 (1.6)	1
5-19	192 (2.0)	1.21 (0.83-1.77)	187 (2.1)	1.00 (0.71-1.42)	379 (2.1)	1.09 (0.85-1.41)
20-29	170 (3.9)	2.43 (1.66-3.57)	205 (4.8)	2.33 (1.66-3.29)	375 (4.4)	2.38 (1.85-3.06)
30-39	204 (7.2)	4.62 (3.17-6.75)	247 (8.4)	4.23 (3.02-5.94)	451 (7.8)	4.41 (3.44-5.66)
40-49	261 (11.3)	7.56 (5.22-11.0)	182 (8.5)	4.29 (3.03-6.08)	443 (9.9)	5.75 (4.48-7.39)
50-59	162 (10.9)	7.29 (4.96-10.77)	128 (9.7)	4.96 (3.45-7.15)	290 (10.4)	6.01 (4.63-7.81)
≥ 60	180 (10.9)	7.31 (4.99-10.76)	97 (8.6)	4.32 (2.96-6.32)	277 (10.0)	5.76 (4.43-7.50)
Total	1 204 (4.9)		1 090 (4.8)		2 294 (4.9)	
<b>Marital status (20-49 years)</b>						
Never married	139 (3.9)	1	80 (3.7)	1	219 (3.8)	1
Married	403 (6.9)	1.86 (1.52-2.28)	532 (7.7)	2.17 (1.70-2.78)	935 (7.3)	2.01 (1.72-2.34)
Divorced/separated/ widowed	5 (3.6)	0.93 (0.33-2.40)	20 (9.8)	2.82 (1.63-4.83)	25 (7.2)	1.99 (1.26-3.11)
Total	547 (5.7)		632 (6.7)		1 179 (6.2)	
<b>No. of intramuscular injections</b>						
None	227 (3.8)	1	175 (3.5)	1	402 (3.7)	1
< 5	550 (4.7)	1.25 (1.07-1.47)	457 (4.2)	1.20 (1.0-1.44)	1 007 (4.5)	1.23 (1.09-1.38)
5-10	312 (5.9)	1.58 (1.33-1.89)	329 (6.4)	1.87 (1.54-2.26)	641 (6.1)	1.71 (1.50-1.95)
> 10	115 (8.1)	2.25 (1.77-2.86)	129 (8.4)	2.54 (1.99-3.23)	244 (8.3)	2.38 (2.01-2.82)
Total	1 204 (4.9)		1 090 (4.8)		2 294 (4.9)	
<b>Types of syringes</b>						
None	227 (3.8)	1	175 (3.5)	1	402 (3.7)	1
New disposable	300 (3.7)	0.99 (0.83-1.18)	252 (3.3)	0.95 (0.78-1.16)	552 (3.5)	0.97 (0.85-1.11)
Re-used syringe	615 (6.8)	1.87 (1.59-2.19)	583 (6.7)	1.98 (1.66-2.36)	1 198 (6.8)	1.91 (1.70-2.15)
Don't know	62 (4.3)	1.15 (0.85-1.55)	80 (5.9)	1.71 (1.29-2.27)	142 (5.1)	1.41 (1.15-1.72)
Total	1 204 (4.9)		1 090 (4.8)		2 305 (4.9)	

CI = confidence interval; OR = odds ratio.