

Variable	Total		HCV positive		Unadjusted ^a			Age-adjusted ^a		
	No.	%	No.	%	OR	95% CI	<i>P</i> -value	OR	95% CI	<i>P</i> -value
Iatrogenic exposures										
<i>Ever admitted to hospital</i>	944	53.3	88	9.3	1.49	1.05–2.14	0.023	1.08	0.75–1.57	0.673
<i>Ever received blood</i>	119	6.7	18	15.1	2.21	1.29–3.78	0.004	1.45	0.83–2.53	0.196
<i>No. of times blood received</i>										
0	1651	93.3	123	7.5	1	–		1	–	
1	71	4.0	8	11.3	1.58	0.74–3.37	0.007	1.03	0.47–2.26	0.068
>1	30	1.6	4	13.3	1.91	0.66–5.56		1.12	0.37–3.38	
Unknown number	18	1.0	6	33.3	6.21	2.29–16.8		4.77	1.06–13.6	
<i>Ever had intravenous catheter</i>										
No	1296	73.2	91	7.0	1	–		1	–	
Yes	474	26.8	50	10.6	1.56	1.09–2.24	0.016	1.39	0.95–2.01	0.087
<i>Ever had sutures</i>										
No	1215	68.6	98	8.0	1	–		1	–	
Yes	555	31.4	43	7.8	0.96	0.66–1.39	0.819	0.34	0.56–1.22	0.343
<i>Ever had dental procedure done in hospital</i>										
Never	411	23.2	26	6.3	1	–		1	–	
Once	475	26.8	51	10.7	1.78	1.09–2.91	0.034	1.37	0.82–2.27	0.352
More than once	353	19.9	38	10.8	1.79	1.06–3.00		1.03	0.59–1.79	
Missing data	531	30.0								
<i>Ever had schistosomiasis</i>										
No	1615	91.2	109	6.8	1	–		1	–	
Yes	104	5.9	26	25.0	4.61	2.84–7.48	< 0.001	3.59	2.16–5.98	< 0.001
Don't know	51	2.9	6	11.8	1.84	0.77–4.41		2.89	1.17–7.14	
<i>Schistosomiasis treatment</i>										
No	1629	92.0	113	6.9	1	–		1	–	
Tablets	63	3.6	11	17.5	2.84	1.44–5.59	< 0.001	3.02	1.50–6.06	< 0.001
Parenteral injections ± tablets	27	1.5	13	48.2	12.5	5.72–27.1		6.03	2.62–13.9	
Don't know	51	2.9	4	7.8	1.14	0.40–3.23		1.51	0.52–4.39	

<i>Ever suffered abortion^b</i>										
No	215	25.0	14	6.5	1	-	0.014	1	-	0.176
Yes	214	24.9	29	13.6	2.25	1.15-4.39		1.62	0.81-3.26	
Missing	431	50.1	-	-	-	-		-	-	
Occupational exposures										
<i>Ever had syringe injury</i>										
No	564	31.9	51	9.0	1	-	0.194	1	-	0.929
Yes	1188	67.1	86	7.2	0.78	0.55-1.13		1.02	0.69-1.48	
Missing	18	1.0	-	-	-	-		-	-	
<i>Ever had sharp object injury</i>										
No	733	41.4	62	8.5	1	-	0.314	1	-	0.995
Yes	358	20.2	24	6.7	0.78	0.48-1.27		0.99	0.60-1.66	
Missing data	679	38.4	-	-	-	-		-	-	
<i>No. of pricks per month</i>										
0	487	27.5	46	9.5	1	-	0.317	1	-	0.955
1	675	38.1	47	6.9	0.72	0.47-1.09		1.03	0.66-1.60	
>1	365	20.6	24	6.6	0.67	0.40-1.13		0.93	0.55-1.59	
Don't know	119	6.7	11	9.2	0.98	0.49-1.95	0.86	0.42-1.76		
Missing data	124	7.0	-	-	-	-	-	-	-	
<i>Wear gloves at work</i>										
No	206	11.6	22	10.7	1	-	0.056	1	-	0.845
Yes	1348	76.2	93	6.9	0.62	0.38-1.01		0.95	0.57-1.58	
Missing data	216	12.2	-	-	-	-		-	-	

^aResults of univariate logistic regression model, using positive anti-HCV EIA results as the dependant variable.

^bAmong married or previously married females (n = 860).

OR = odds ratio; CI = confidence interval.