

THE LANCET

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Supplementary appendix 1

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Monroe-Wise A, Mbogo L, Sambai B, et al. Efficacy of assisted partner services for people who inject drugs in Kenya to identify partners living with HIV and hepatitis C virus infection: a prospective cohort study. *Lancet Glob Health* 2024; **12**: e859–67.

Supplemental Table 1. The types of violence reported by participants and the primary perpetrators of this violence

Perpetrator	Type of Violence			
	physical	forced sex	threatened	any
Drug dealer	70 (5.4%)	2 (0.8%)	59 (6.63%)	131 (5.39%)
Gang member(s)	303 (23.4%)	10 (4.1%)	219 (24.61%)	532 (21.88%)
Mob	197 (15.2%)	1 (0.4%)	140 (15.73%)	338 (13.9%)
Police officer	188 (14.5%)	1 (0.4%)	144 (16.18%)	333 (13.7%)
Spouse	74 (5.7%)	43 (17.5%)	44 (4.94%)	161 (6.62%)
Other sex partner	203 (15.7%)	170 (69.1%)	144 (16.18%)	517 (21.27%)
Family (non-spouse)	52 (4%)	3 (1.2%)	39 (4.38%)	94 (3.87%)
Other	208 (16.1%)	16 (6.5%)	101 (11.35%)	325 (13.37%)
Total*	1295	246	890	2431

*Totals are based on the number of reported perpetrators of violence (not the number of partners). Some partners did not identify a perpetrator of the violence they experienced, while others reported multiple types of perpetrators and/or experiencing multiple types of violence.

Supplemental Table 2. Index numbers needed to interview to find partners with HCV in different categories

	Index Number Needed To Interview (NNTI) (95% CI) [ICC]*
All Partners	
Any partner seropositive for HCV antibodies	2.52 (2.28-2.80) [0.07]
A partner seropositive for HCV (who did not know their HCV antibody status and had not been treated)	3.47 (3.11-3.91) [0.07]
A partner with an active HCV infection (viremic)	4.69 (4.07-5.46) [0.03]
Injecting Partners	
Any partner seropositive for HCV antibodies	3.29 (2.93-3.76) [0.09]
A partner seropositive for HCV (who did not know their HCV antibody status and had not been treated)	4.45 (3.89-5.18) [0.07]
A partner with an active HCV infection (viremic)	6.34 (5.32-7.55) [0.04]
Sexual Partners	
Any partner seropositive for HCV antibodies	25.36 (19.39-35.32) [<0.005]
A partner seropositive for HCV (who did not know their HCV antibody status and had not been treated)	34.1 (24.73-52.05) [0.01]
A partner with an active HCV infection (viremic)	41.21 (28.26-65.93) [0.02]

*95% CI is calculated from a non-parametric bootstrap, ICC is calculated across 10 study sites