

Supporting information

S3 Table. One way sensitivity analysis conducted on the average proportion of infections that spontaneously clear the infection (δ) and the effects on scale-up treatment needed to reduce the baseline RNA prevalence by $\frac{1}{2}$ in 10 years.

		Extreme low			Extreme high			Cost per PWID population per year
Population	RNA+ prevalence (%)	δ	Infection rate (π)	Scale-up	δ	Infection rate (π)	Scale-up	\$M
ALL	47	.22	.258	34	.34	.383	36	54.4-57.6
HR	30		.172	18		.223	19	19.8-20.9
Young PWID	10		.1243	5		.15	5	2.8