

Table 3: web only: Per protocol analysis: relative increase in chlamydia screening tests and infections detected in intervention versus control practices, estimated from a random effects multivariable Poisson regression model

Practice engagement (Number of practices)	Incidence rate ratio vs controls using a random effects multivariable Poisson regression model					
	Chlamydia screening tests			Infections detected		
	RR	95 %CI	p	RR	95 % CI	p
Contact with chlamydia support worker						
Three contacts (47)	2.33	1.63 to 3.34	<0.001	1.76	1.25 to 2.48	0.005
One or two contacts (16)	1.40	0.83 to 2.38	>0.05	0.81	0.47 to 1.40	>0.05
Refused contacts (13)	1.50	0.80 to 2.81	>0.05	1.06	0.50 to 2.26	>0.05
Used computer prompts (34)	2.81	1.91 to 4.13	<0.001	1.89	1.28 to 2.79	0.001
Used invitation cards (50)	2.35	1.66 to 3.93	<0.001	1.60	1.14 to 2.24	0.006
Used posters (60)	2.17	1.56 to 3.02	<0.001	1.46	1.06 to 2.03	0.02