**Summary of Findings****: Group Two - Interactive Digital Interventions versus Face-to-face Interventions**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **N Randomised** | **Timing of follow-up** | **Cognitive outcomes** | | | | **Behavioural outcomes\*** | **Biological outcomes\*** |
| **Knowledge\*** | **Self-efficacy\*** | **Intention\*** | **Attitudes** |
| Calderon 2013 | Tailored videos 102  HIV prevention counselling 101 | Immediately post |  | **Condom use self-efficacy**: improved | **Intention to use condoms (for vaginal sex?)**: improved  Intention to use condoms for oral sex: no difference  Intention to use condoms for anal sex: no difference  Intention to carry condoms: no difference | Condom outcome expectancy (perceived consequences of using a condom): improved |  |  |
| Evans 2000 | IDI 52  Lecture 55 | Immediately post | **HIV knowledge**: improved | **HIV preventative self-efficacy**: no difference | **Intention**: **condom use with current partner**: improved  Condom use with future partners: no difference | Physical outcomes motivation: no difference  Social outcomes motivation: no difference  Self-evaluative outcome motivation: improved |  |  |
| Jenkins 2000 | IDI 103  Counselling 101 | (2 weeks)  2 months | **HIV knowledge**: no difference |  | **Readiness to change for condom use**: no difference  Readiness to change for partner choice: improved (?)  Readiness to change for alcohol consumption: no difference | Peer approval  Perceived vulnerability to HIV | **Condom use with risky partners:** sample too small to analyse  Condom availability: no difference  Sharing needles, sexual bingeing, alcohol use, carrying condoms, partners with genital warts or sores (?)  Sex whilst on STI treatment: no difference  Visit for test of cure: (?)  Partner notification:(?)  Sex with high risk partners: no difference  Number of partners: no difference |  |
| Marsch 2015 | IDI 69  Educator delivered intervention 72 | Within 2 weeks | **HIV, hepatitis and STI knowledge**  : no difference | **Condom use**  **self-efficacy:**  no difference | **Intention:**  Behavioural Intentions: no difference |  | Condom use skills (on a penis model): no difference  Sexual activity scale of the Risk Behavior Survey (**unprotected** **sex**): no difference |  |
| Perry 1991/ Card 1993 | HIV counselling plus IDI 108  HIV counselling plus HIV education and stress training 107 | 3 months | **HIV/AIDS knowledge**: improved |  |  |  |  | **HIV serology:** no difference (no conversions) |

###### Footnotes

Authors' assessments of statistical significance of study outcomes

\*Outcomes selected for meta-analysis are indicated in bold formatting

(?) Authors did not report directly on this comparison