Motiverende samtale for HIV-relatert atferd hos menn som har sex med menn [Motivational interviewing for HIV-related behaviors among men who have sex with men]

Berg RC, Tikkanen R, Ross MW

Record Status
This is a bibliographic record of a published health technology assessment from a member of INAHTA. No evaluation of the quality of this assessment has been made for the HTA database.

Citation

Authors' conclusions
The main objective of this systematic review was to assess the effectiveness of motivational interviewing on HIV-related behaviors among men who have sex with men. We conducted a systematic review according to the Norwegian Knowledge Centre's methods manual. Nine randomized controlled trials, with a total of 5863 participants, were included. We performed meta-analyses for three outcomes: use of condoms, unprotected sex with non-primary partners, and unprotected sex with a primary partner. We found that: • One study reported HIV infection: odds ratio for HIV infection was 0.82 (95% CI= 0.64-1.05), that is, 15.7% lower in the intervention group compared to the control group at 18 months follow-up. The outcome is very relevant and clinically important, although the difference was not statistically significant. • None of the three meta-analyses for unsafe sex (at 2-4 months follow up) showed a significant difference between the intervention group and the control group. Motivational interviewing is not likely to lead to changes regarding unsafe sexual behaviors compared to other active or minimal interventions.

Final publication URL

Indexing Status
Subject indexing assigned by CRD

MeSH
HIV Infectionss; Sexual Behavior; Male; Homosexuality, Male

Language Published
Norwegian

Country of organisation
Norway

English summary
An English language summary is available.

Address for correspondence
Norwegian Knowledge Centre for the Health Services, Postbox 7004 St. Olavs plass, NO-0130 Oslo, Norway, Tel: +47 23 25 50 00, Fax: +47 23 25 50 10 Email: post@kunnskapssenteret.no

AccessionNumber
32014001236

Date abstract record published