

Randomised Controlled Trial of 6% Cellulose Sulfate (CF) Gel and the Effect on Vaginal Human Immunodeficiency Virus (HIV) Transmission

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| Submission date 03/06/2005 | Recruitment status No longer recruiting | <input type="checkbox"/> Prospectively registered |
| Registration date 08/07/2005 | Overall study status Completed | <input type="checkbox"/> Protocol |
| Last Edited 09/03/2011 | Condition category Infections and Infestations | <input type="checkbox"/> Statistical analysis plan |
| | | <input checked="" type="checkbox"/> Results |
| | | <input type="checkbox"/> Individual participant data |

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

NCT00153777

Secondary identifying numbers

C03-090

Study information

Scientific Title

Study objectives

Effect on vaginal male-to-female transmission of HIV/Neisseria gonorrhoeae (NG) and Chlamydia trachomatis (CT). Null hypotheses (of no effect) are tested.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

International

Study setting(s)

Not specified

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

HIV infection

Interventions

Randomized to 6% CS gel or Placebo gel; both arms receive condoms and safer sex counseling. Any curable sexually transmitted infection (STI) or urinary tract infection (UTI) will be treated. Referrals for other conditions. Three monthly gynecological exam with STI testing.

Intervention Type

Drug

Phase

Phase III

Drug/device/biological/vaccine name(s)

Cellulose sulfate

Primary outcome measure

HIV infection (incident)

Secondary outcome measures

NG infection; CT infection

Overall study start date

13/06/2005

Completion date

31/01/2007

Eligibility

Key inclusion criteria

Healthy women at risk of HIV infection through their own sexual behavior.

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

2574

Key exclusion criteria

HIV positive women or at risk of HIV through other transmission routes; pregnant women.

Date of first enrolment

13/06/2005

Date of final enrolment

31/01/2007

Locations

Countries of recruitment

Benin

Burkina Faso

India

South Africa

Uganda

United States of America

Study participating centre

1611 N Kent Street

Arlington, VA

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Sponsor information

Organisation

CONRAD (USA)

Sponsor details

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Sponsor type

Government

Website

<http://www.conrad.org>

Funder(s)

Funder type

Government

Funder Name

US Agency for International Development (USAID): \$12M

Funder Name

Bill and Melinda Gates Foundation (USA): \$12M

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date**Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration

Study outputs

| Output type | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|---------------------------------|---------|--------------|------------|----------------|-----------------|
| Results article | results | 31/07/2008 | | Yes | No |
| Results article | results | 27/10/2010 | | Yes | No |