# Comparison of facility and home-based antiretroviral therapy delivery systems in Uganda

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>		
06/08/2005	No longer recruiting	[X] Protocol		
Registration date	Overall study status Completed	Statistical analysis plan		
26/09/2005		[X] Results		
Last Edited	Condition category	[] Individual participant data		
30/11/2009	Infections and Infestations			

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

Dr Shabbar Jaffar

#### Contact details

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### Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

4371

## Study information

#### Scientific Title

Comparison of facility and home-based antiretroviral therapy delivery systems in Uganda: a randomised controlled trial

#### Study objectives

That home-based human immunodeficiency virus (HIV) care is approximately equivalent in effectiveness to facility-based HIV care.

As of 14/04/2009 this record was updated; all updates can be found under the relevant field. At this time, the anticipated end date was also amended; the initial anticipated end date was 15/02/2009.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Added 14/04/2009:

- 1. London School of Hygiene and Tropical Medicine Ethics Committee approved on the 25th November 2004 (ref: 2058)
- 2. Uganda Virus Research Institute Science and Ethics Committee approved on the 20th August 2004 (ref: "A randomised trial of home or facility-based AIDS care")
- 3. US Centers for Disease Control and Prevention approved on the 18th January 2005 (ref: 4371)

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Hospital

#### Study type(s)

Treatment

#### Participant information sheet

#### Health condition(s) or problem(s) studied

Human immunodeficiency virus (HIV)/acquired immune deficiency syndrome (AIDS)

#### **Interventions**

A comparison of two different ways of providing ART in an African setting - home-based versus facility-based HIV care

#### Intervention Type

#### Other

#### Phase

**Not Specified** 

#### Primary outcome measure

Time to detectable viral load

#### Secondary outcome measures

- 1. Adherence
- 2. Cost effectiveness
- 3. Treatment failure

#### Overall study start date

15/02/2005

#### Completion date

31/01/2009

## Eligibility

#### Key inclusion criteria

All HIV-infected adults (aged 18 years or more) who are started on antiretroviral therapy (ART) by a service provider (The acquired immunodeficiency syndrome [AIDS] Support Organisation) and who plan to remain in the study area for 12 months.

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

1000

#### Key exclusion criteria

- 1. Already on ART and transferred from another centre
- 2. Live on islands and are difficult to follow-up

#### Date of first enrolment

15/02/2005

#### Date of final enrolment

31/01/2009

#### Locations

#### Countries of recruitment

England

Uganda

**United Kingdom** 

## Study participating centre London School of Hygiene and Tropical Medicine (LSHTM) London United Kingdom WC1E 7HT

## Sponsor information

#### Organisation

Medical Research Council Unit on AIDS (Uganda)

#### Sponsor details

c/o Uganda Virus Research Institute P.O. Box 49 Entebbe Uganda -

+256 (0)43 120 764 shabbar.jaffar@lshtm.ac.uk

#### Sponsor type

Research council

## Funder(s)

#### Funder type

Research council

#### **Funder Name**

Centers for Disease Control (CDC) (USA) - Co-operative Agreement (ref: IU01-PS000065-01)

#### Funder Name

Medical Research Council (MRC) (UK)

#### Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

#### **Funding Body Type**

Government organisation

#### **Funding Body Subtype**

National government

#### Location

United Kingdom

## **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?
Protocol article	protocol	01/11/2007		Yes	No
Results article	results	19/12/2009		Yes	No