An open randomised trial to evaluate the activity and tolerability of combinations of reverse transcriptase and protease inhibitors, including induction therapy, in individuals with Human Immunodeficiency Virus-1 (HIV-1) infection and CD4 cell counts greater than 25 x 10 to the power of 6 per litre

Submission date	Recruitment status  No longer recruiting	Prospectively registered		
03/10/2000		☐ Protocol		
Registration date	Overall study status	_] Statistical analysis plan		
03/10/2000	Completed	[X] Results		
<b>Last Edited</b> 29/09/2009	Condition category Infections and Infestations	[] Individual participant data		

# Plain English summary of protocol

Not provided at time of registration

# **Contact information**

Type(s)

Scientific

#### Contact name

Dr Malcolm Hooker

#### Contact details

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# Additional identifiers

EudraCT/CTIS number

#### **IRAS** number

# ClinicalTrials.gov number

# Secondary identifying numbers

G9719167 (extension, ProCom trial)

# Study information

#### Scientific Title

### Acronym

The FORTE trial

## **Study objectives**

To evaluate, in patients starting anti-HIV therapy, the activity over at least 48 weeks of two regimens in terms of effects on plasma HIV RNA, CD4 cell counts, viral resistance, progression of HIV disease and survival, and safety and tolerability.

## 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

Randomised controlled trial

# Study setting(s)

Not specified

# Study type(s)

**Not Specified** 

# Participant information sheet

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

HIV, Acquired Immunodeficiency Syndrome (AIDS)

#### **Interventions**

- 1. Didanosine (ddI), Stavudine (d4T), Nevirapine (NVP) plus Nelfinavir (NFV) for at least 24 weeks, then ddI, d4T and NVP as maintenance therapy
- 2. Continuous ddI, d4T plus NVP

Note: third arm with continuous ddI, d4T, NVP plus NFV deleted November 2000.

# Intervention Type

Drug

#### Phase

**Not Specified** 

# Drug/device/biological/vaccine name(s)

2 regimens

### Primary outcome measure

Virological failure defined as failure to achieve plasma HIV RNA less than 50 copies per millilitre during the first 24 weeks or, having achieved such a level of suppression, subsequent rebound of plasma HIV RNA above 400 copies per millilitre.

### Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/10/1999

#### Completion date

01/07/2002

# **Eligibility**

#### Key inclusion criteria

- 1. Age 18 years or more with documented HIV-1 infection and requiring anti-retroviral therapy
- 2. CD4 count greater than 25 x 10 to the power of 6 per litre
- 3. Any stage of HIV disease including recent infection (except acute symptomatic primary infection)
- 4. Likely to survive at least 2 years and take the allocated therapy for at least 6 months
- 5. Able to give informed consent

# Participant type(s)

Patient

#### Age group

Adult

### Lower age limit

18 Years

#### Sex

**Not Specified** 

### Target number of participants

100

### Key exclusion criteria

- 1. Previous anti-retroviral treatment or immunotherapies
- 2. Peripheral nephropathy or a history of pancreatitis
- 3. Women who are pregnant, breastfeeding or not taking adequate contraception
- 4. Heterosexual men not willing to use barrier contraception
- 5. Receiving combination chemotherapy for cancer
- 6. Receiving parenteral therapy for an opportunistic infection
- 7. Unlikely to comply with the protocol
- 8. At screening with creatinine above upper limit of normal (ULN), ALT or AST above 2.5 times ULN, amylase above 1.5 times ULN (except if pancreatic amylase less than 1.5 times ULN), haemoglobin less than 10.5g/dl, neutrophils less than 1.0 or platelets less than 100

# Date of first enrolment

01/10/1999

#### Date of final enrolment

01/07/2002

# Locations

### Countries of recruitment

England

**United Kingdom** 

Study participating centre MRC Clinical Trials Unit London United Kingdom NW1 2DA

# Sponsor information

### Organisation

Medical Research Council (MRC) (UK)

# Sponsor details

20 Park Crescent London United Kingdom W1B 1AL +44 (0)20 7636 5422 clinical.trial@headoffice.mrc.ac.uk

# Sponsor type

#### Research council

### Website

http://www.mrc.ac.uk

# Funder(s)

# Funder type

Research council

#### **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?
Results article	results	01/10/2007		Yes	No