

'Naive T-cell' study

From the NAPWA website at <http://www.napwa.org.au/trials/naive-t-cell-study>

Clinical trials information

'Naive T-cell' study

The status of this trial is **Unknown**. Please check back on this page at a later date to see any updates, or contact us if you require further information about this trial.

About this trial

While HIV mainly infects mature T-cells it can also infect newly produced (or naïve) T-cells. These infected naïve T cells may then act as a viral reservoir even in patients with undetectable viral loads.

Understanding when and how these cells are infected is important because it could help us to understand why some people's T-cell count remains low or declines even when they have a persistently undetectable viral load.

The study has two parts. Part 1 aims to determine the origin of HIV-infected naïve T-cells by looking at HIV strains from both naïve and memory CD4 T-cells. Part 2 seeks to answer whether infection of naïve T-cells is established early in infection and what the effect of [antiretroviral](#) medication or other substance which is active against retroviruses such as HIV. therapy is on this subset of T-cells.

Official title:

Role of Naive T-Cells in the Pathogenesis of T-Cell Decline and Long Term Persistence of HIV

What is this trial studying?

other

Start date:

2005 (This may be the proposed or expected start date for trials which have not yet started.)

How many participants will this trial enrol?

75 (The exact number of participants may be lower or slightly higher than this. Some trials also have specific quotas for participants from each state, city or clinic.)

How long is this trial planned to go for?

Participants in this trial will be asked to follow the trial protocol for 24 months.

Links to further information:

- <http://clinicaltrials.gov/ct2/show/NCT00206531?term=HIV&recr=Open&cond=HIV&cntry1=PA%3AAU&rank=1>

Who can enrol in this trial?

You *may* be eligible to participate in this trial if you meet the following criteria:

- At least 18 years old

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CD4 count at least 350 cells/mm³

Viral load at least 2000 copies/ml

This is a summary of key inclusion and exclusion criteria for this trial. There may be other criteria which may exclude some people from participation in this trial. Some laboratory tests may also be required. Consult your doctor, or view the trial protocol or informed consent documentation to see the full range of exclusion and inclusion criteria.

Disclaimer

While NAPWA has taken every care to compile the information on this page and to keep it up-to-date, we cannot guarantee its correctness and completeness.

Before making the decision to participate in any clinical research, visit the NAPWA website for background information on participating in clinical research.

Contact NAPWA if you have any questions or comments about this trial.