WHAT IS AIDS

Fact Sheet Number: 101

A project of the New Mexico AIDS Education and Training Center. Partially funded by the National Library of Medicine Fact Sheets can be downloaded from the Internet at http://www.aidsinfonet.org
A project of the New Mexico AIDS Education and Training Center. Partially funded by the National Library of Medicine Fact Sheets can be downloaded from the Internet at http://www.aidsinfonet.org

HIV antibodies

CD4 count is a key indicator of progression in HIV infection. A count of less than 500 cells/mm³ is considered low, requiring treatment with antiretroviral drugs (ARVs). A CD4 count below 200 cells/mm³ is particularly concerning as it may indicate advanced HIV disease.

Other conditions associated with HIV infection include:

- PCP (Pneumocystis Pneumonia)
- KS (Kaposi's Sarcoma)
- CMV (Cytomegalovirus)
- Candida

These conditions can be serious and require medical attention.

CD4 count is a crucial measurement in HIV management. A CD4 count below 200 cells/mm³ is a significant marker, indicating that ARV treatment may be necessary to prevent HIV progression.

CD4 count below 500 cells/mm³ is considered to be in the normal range, with a healthy immune system. Counting CD4 cells helps in monitoring the progression of HIV infection and the effectiveness of treatment.