

## **HUMAN IMMUNODEFICIENCY VIRUS (HIV)**

Persons who are infected with the HIV and who do not have a diagnosis of Acquired Immunodeficiency Syndrome (AIDS) may be considered for any class medical certificate, if otherwise qualified. Persons on antiretroviral medication will be considered only if the medication is approved by the U.S. Food and Drug Administration and is used in accordance with an acceptable drug therapy protocol. In order to be considered for a medical certificate the following data must be provided:

1. A current report from a physician knowledgeable in the treatment of HIV-infected persons and a medical history emphasizing symptoms and treatment referable to the immune system. Reports should include the presence or absence of any indication of clinical progression of the HIV infection.
2. Viral load determination by polymerase chain reaction (PCR) or other sensitive testing.
3. CD4+ lymphocyte count
4. Complete blood count (CBC)
5. Results of liver function tests
6. The presence or absence of any indication of neuropsychiatric impairment, which should be obtained by Cogscreen or equivalent test satisfactory to Federal Air Surgeon. If Cogscreen is not available, we suggest the following:
  - 1) MMPI
  - 2) WAIS-R
  - 3) Memory Test (one of the following)
    - a. Wechsler Memory Scale
    - b. Rey Auditory Verbal Learning Test
  - 4) Trails Making Test (A & B)
  - 5) Category Test (booklet or machine)
  - 6) Sensory – Motor Screening
  - 7) Language Functioning Test (one of the following)
    - a. Speech Sounds Perception Test
    - b. Aphasia Screening Test
7. A listing of all therapeutic agents being utilized and the presence or absence of any adverse effects of the treatments.