

Table 10-11: Findings Indicative of HIV-Associated Dementia

### **Cerebral Spinal Fluid (CSF) Findings**

- Negative bacterial, fungal, viral cultures
- Negative cryptococcal antigen
- Negative VDRL
- Negative cytology
- Mild lymphocytic pleocytosis in 25%
- Increased proteins in 55%
- Elevated b2 microglobulin > 3.8mg/dl
- Elevated neopterin, sTNFa

### **CT/MRI Brain Scan Findings**

- Cerebral atrophy with resultant ventricular enlargement
- Diffuse and symmetrical periventricular T-2 abnormalities