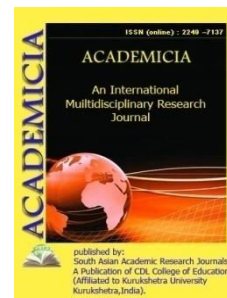




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**OPPORTUNISTIC DISEASES OF THE NERVOUS SYSTEM IN HIV  
 INFECTION**

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**ABSTRACT**

*This article is devoted to the study of the clinical manifestations of lesions of the central nervous system caused by various reasons against the background of the progression of HIV infection. The concentration of p24 antigen and antip24 antibodies in the cerebrospinal fluid and serum varies in parallel, but the concentration of p24 in the cerebrospinal fluid is usually higher. The tumor spreads perivascular, and the clinical picture depends on the location and volume of the tumor. In the treatment of patients with HIV infection with the development of clinical lesions. Patients with a positive culture of HIV from cerebrospinal fluid have both anti-IV antibodies in the cerebrospinal fluid and oligoclonal bands. In patients with AIDS, the synthesis of antibodies in the cerebrospinal fluid is noticeably lower than in HIV-infected people without AIDS. The tumor spreads perivascular, and the clinical picture depends on the location and volume of the tumor. In the treatment of patients with HIV infection with the development of clinical lesions.*

**KEYWORDS:** Multifocal Encephalopathy, Polyradiculoneuritis, Magnetic Resonance Imaging, Cerebral Toxoplasmosis, Oligoclonal Antibodies, Cryptococcal Meningitis, Cerebrospinal Fluid.

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