

Simian B Virus Infection is caused by a type of herpesvirus. It is an infectious disorder contracted chiefly by laboratory workers exposed to infected monkeys and/or simian tissue cultures. It is characterized by a viral invasion of the brain (Encephalitis) and the membranes (meninges) surrounding the brain. Occasionally, the infection affects the spinal cord structures as well (Encephalomyelitis). Neurological damage may result from this infection. Without treatment, some cases of Simian B Virus may be life- threatening. Simian B Virus Infection is characterized by fever, headache, vomiting, discomfort (malaise), and a stiff neck and back. These symptoms may be associated with neuromuscular dysfunction, respiratory difficulties, vision problems, cranial nerve abnormalities, alteration of consciousness, personality changes, seizures and/or partial paralysis (paresis). Some patients may go into a coma.