

# Epstein-Barr virus

Epstein-Barr virus <sup>1)</sup> is associated with a broad spectrum of [lymphoproliferative disorders](#), and is detectable in  $\approx$  30–50% of systemic lymphomas; however, it has been associated with almost 100% of [Primary central nervous system lymphoma](#) <sup>2)</sup>, especially AIDS-related cases <sup>3)</sup>.

[Nasopharyngeal carcinomas](#): may be related to Epstein-Barr Virus (EBV) infection

<sup>1)</sup>

Hochberg FH, Miller G, Schooley RT, et al. Central- Nervous-System Lymphoma Related to Epstein-Barr Virus. N Engl J Med. 1983; 309:745–748

<sup>2)</sup>

MacMahon EME, Glass JD, Hayward SD, et al. Epstein-Barr Virus in AIDS-Related Primary Central Nervous System Lymphoma. Lancet. 1991; 338: 969–973

<sup>3)</sup>

Burger PC, Scheithauer BW, Vogel FS. Surgical Pathology of the Nervous System and Its Coverings. 4th ed. New York: Churchill Livingstone; 2002

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