



[Home](#) [Announcements](#) [Archives](#) [Fast Track Issue](#) [Search](#) [User](#) [About](#) [FYI](#) [Go to mat.or.th](#)

**Journal of the Medical Association of Thailand, Vol 96, No 7**

[Home](#) > [Vol 96, No 7](#) > [Siriudompas](#)

Font Size: [A](#) [A](#) [A](#)

**Epstein-Barr Virus Associated Primary Intracranial Smooth Muscle Tumor in HIV Positive Patient: Case Report and Review of the Literature**

Salin Siriudompas, Chonsanee Klaitong

**Abstract**

The authors report a case of HIV-positive patient with primary intracranial smooth muscle tumor. Evidence of Epstein-Barr Virus (EBV) infection in this tumor is proven by in situ hybridization for EBV-encoded RNA (EBER). Review of the literature shows that the occurring of smooth muscle tumor at intracranial site is extremely rare and most cases are HIV-infected patient. It also shows an association with EBV infection.

**Keywords:** Smooth muscle tumor, Intracranial, Epstein-Barr Virus (EBV), HIV

Full Text: [PDF](#)

**The Medical Association of Thailand**

Address: 4th Floor, Royal Golden Jubilee Building, 2 Soi Soonvijai, New Petchburi Road, Bangkok 10310, Thailand

Telephone: 0-2716-6102, 0-2716-6962 press 0 Fax: 0-2314-6305

E-mail: [jmedassocthai@yahoo.com](mailto:jmedassocthai@yahoo.com), [math@loxinfo.co.th](mailto:math@loxinfo.co.th) 