

## Kaposi Sarcoma Herpesvirus

### References to Supplementary Web Tables, Section 2

- Alagiozoglou L, Morris L, Bredell H *et al.* (2003). Human herpesvirus-8 antibodies and DNA in HIV-1 infected patients in South Africa. *Epidemiol Infect*, 131:1125–1129 [doi:10.1017/S0950268803001146](https://doi.org/10.1017/S0950268803001146). [PMID:14959780](https://pubmed.ncbi.nlm.nih.gov/14959780/)
- Albini A, Aluigi MG, Benelli R *et al.* (1996). Oncogenesis in HIV-infection: KSHV and Kaposi's sarcoma. *Int J Oncol*, 9:5–8.
- Albrecht D, Meyer T, Lorenzen T *et al.* (2004). Epidemiology of HHV-8 infection in HIV-positive patients with and without Kaposi sarcoma: diagnostic relevance of serology and PCR. *J Clin Virol*, 30:145–149 [doi:10.1016/j.jcv.2003.09.017](https://doi.org/10.1016/j.jcv.2003.09.017). [PMID:15125870](https://pubmed.ncbi.nlm.nih.gov/15125870/)
- Ambroziak JA, Blackbourn DJ, Herndier BG *et al.* (1995). Herpes-like sequences in HIV-infected and uninfected Kaposi's sarcoma patients. *Science*, 268:582–583 [doi:10.1126/science.7725108](https://doi.org/10.1126/science.7725108). [PMID:7725108](https://pubmed.ncbi.nlm.nih.gov/7725108/)
- Ansari MQ, Dawson DB, Nador R *et al.* (1996). Primary body cavity-based AIDS-related lymphomas. *Am J Clin Pathol*, 105:221–229. [PMID:8607449](https://pubmed.ncbi.nlm.nih.gov/8607449/)
- Aoki Y, Yarchoan R, Wyvill K *et al.* (2001). Detection of viral interleukin-6 in Kaposi sarcoma-associated herpesvirus-linked disorders. *Blood*, 97:2173–2176 [doi:10.1182/blood.V97.7.2173](https://doi.org/10.1182/blood.V97.7.2173). [PMID:11264189](https://pubmed.ncbi.nlm.nih.gov/11264189/)
- Ariad S, Benharroch D, Lupu L *et al.* (2000). Early peripheral lymph node involvement of human herpesvirus 8-associated, body cavity-based lymphoma in a human immunodeficiency virus-negative patient. *Arch Pathol Lab Med*, 124:753–755. [PMID:10782162](https://pubmed.ncbi.nlm.nih.gov/10782162/)
- Ascoli V, Mastroianni CM, Galati V *et al.* (1998). Primary effusion lymphoma containing human herpesvirus 8 DNA in two AIDS patients with Kaposi's sarcoma. *Haematologica*, 83:8–12. [PMID:9542317](https://pubmed.ncbi.nlm.nih.gov/9542317/)
- Ascoli V, Scalzo CC, Danese C *et al.* (1999b). Human herpes virus-8 associated primary effusion lymphoma of the pleural cavity in HIV-negative elderly men. *Eur Respir J*, 14:1231–1234 [doi:10.1183/09031936.99.14512319](https://doi.org/10.1183/09031936.99.14512319). [PMID:10596717](https://pubmed.ncbi.nlm.nih.gov/10596717/)
- Ascoli V, Signoretti S, Onetti-Muda A *et al.* (2001). Primary effusion lymphoma in HIV-infected patients with multicentric Castleman's disease. *J Pathol*, 193:200–209 [doi:10.1002/1096-9896\(200102\)193:2<200::AID-PATH773>3.0.CO;2-L](https://doi.org/10.1002/1096-9896(200102)193:2<200::AID-PATH773>3.0.CO;2-L). [PMID:11180167](https://pubmed.ncbi.nlm.nih.gov/11180167/)
- Ashihara E, Shimazaki C, Hirai H *et al.* (2001). Human herpes virus 8-negative primary effusion lymphoma in a patient with a ventriculoperitoneal shunt tube. *Int J Hematol*, 74:327–332 [doi:10.1007/BF02982069](https://doi.org/10.1007/BF02982069). [PMID:11721971](https://pubmed.ncbi.nlm.nih.gov/11721971/)
- Barozzi P, Luppi M, Masini L *et al.* (1996). Lymphotropic herpes virus (EBV, HHV-6, HHV-8) DNA sequences in HIV negative Castleman's disease. *Clin Mol Pathol*, 49:M232–M235 [doi:10.1136/mp.49.4.M232](https://doi.org/10.1136/mp.49.4.M232). [PMID:16696081](https://pubmed.ncbi.nlm.nih.gov/16696081/)
- Bélec L, Authier FJ, Mohamed AS *et al.* (1999a). Antibodies to human herpesvirus 8 in POEMS (polyneuropathy, organomegaly, endocrinopathy, M protein, skin changes) syndrome with multicentric Castleman's disease. *Clin Infect Dis*, 28:678–679 [doi:10.1086/515169](https://doi.org/10.1086/515169). [PMID:10194095](https://pubmed.ncbi.nlm.nih.gov/10194095/)
- Bestawros A, Boulassel MR, Michel RP, Routy JP (2008). HHV-8 linked to Kaposi's sarcoma, Castleman's disease and primary effusion lymphoma in a HIV-1-infected man. *J Clin Virol*, 42:179–181 [doi:10.1016/j.jcv.2008.01.016](https://doi.org/10.1016/j.jcv.2008.01.016). [PMID:18343194](https://pubmed.ncbi.nlm.nih.gov/18343194/)
- Boivin G, Gaudreau A, Toma E *et al.* (1999). Human herpesvirus 8 DNA load in leukocytes of human immunodeficiency virus-infected subjects: correlation with the presence of Kaposi's sarcoma and response to anticytomegalovirus therapy. *Antimicrob Agents Chemother*, 43:377–380. [PMID:9925538](https://pubmed.ncbi.nlm.nih.gov/9925538/)
- Boshoff C, Schulz TF, Kennedy MM *et al.* (1995). Kaposi's sarcoma-associated herpesvirus infects endothelial and spindle cells. *Nat Med*, 1:1274–1278 [doi:10.1038/nm1295-1274](https://doi.org/10.1038/nm1295-1274). [PMID:7489408](https://pubmed.ncbi.nlm.nih.gov/7489408/)
- Boshoff C, Whitby D, Hatzioannou T *et al.* (1995). Kaposi's-sarcoma-associated herpesvirus in HIV-negative Kaposi's sarcoma. *Lancet*, 345:1043–1044 [doi:10.1016/S0140-6736\(95\)90780-7](https://doi.org/10.1016/S0140-6736(95)90780-7). [PMID:7723505](https://pubmed.ncbi.nlm.nih.gov/7723505/)
- Boulanger E, Afonso PV, Yahiaoui Y *et al.* (2008). Human herpesvirus-8 (HHV-8)-associated primary effusion lymphoma in two renal transplant recipients receiving rapamycin. *Am J Transplant*, 8:707–710 [doi:10.1111/j.1600-6143.2007.02110.x](https://doi.org/10.1111/j.1600-6143.2007.02110.x). [PMID:18261181](https://pubmed.ncbi.nlm.nih.gov/18261181/)
- Boulanger E, Agbalika F, Maarek O *et al.* (2001). A clinical, molecular and cytogenetic study of 12 cases of human herpesvirus 8 associated primary effusion lymphoma in HIV-infected patients. *Hematol J*, 2:172–179 [doi:10.1038/sj.thj.6200096](https://doi.org/10.1038/sj.thj.6200096). [PMID:11920242](https://pubmed.ncbi.nlm.nih.gov/11920242/)

- Boulanger E, Hermine O, Femand JP *et al.* (2004). Human herpesvirus 8 (HHV-8)-associated peritoneal primary effusion lymphoma (PEL) in two HIV-negative elderly patients. *Am J Hematol*, 76:88–91 [doi:10.1002/ajh.20048](https://doi.org/10.1002/ajh.20048). [PMID:15114607](https://pubmed.ncbi.nlm.nih.gov/15114607/)
- Bryant-Greenwood P, Sorbara L, Filie AC *et al.* (2003). Infection of mesothelial cells with human herpes virus 8 in human immunodeficiency virus-infected patients with Kaposi's sarcoma, Castleman's disease, and recurrent pleural effusions. *Mod Pathol*, 16:145–153 [doi:10.1097/01.MP.0000052374.61768.79](https://doi.org/10.1097/01.MP.0000052374.61768.79). [PMID:12591967](https://pubmed.ncbi.nlm.nih.gov/12591967/)
- Buonaguro FM, Tornesello ML, Beth-Giraldo E *et al.* (1996). Herpesvirus-like DNA sequences detected in endemic, classic, iatrogenic and epidemic Kaposi's sarcoma (KS) biopsies. *Int J Cancer*, 65:25–28 [doi:10.1002/\(SICI\)1097-0215\(19960103\)65:1<25::AID-IJC5>3.0.CO;2-3](https://doi.org/10.1002/(SICI)1097-0215(19960103)65:1<25::AID-IJC5>3.0.CO;2-3). [PMID:8543391](https://pubmed.ncbi.nlm.nih.gov/8543391/)
- Buonaiuto D, Rossi D, Guidetti F *et al.* (2002). Human herpesvirus type 8-associated primary lymphomatous effusion in an elderly HIV-negative patient: clinical and molecular characterization. *Ann Ital Med Int*, 17:54–59. [PMID:11975116](https://pubmed.ncbi.nlm.nih.gov/11975116/)
- Cannon MJ, Dollard SC, Black JB *et al.* (2003). Risk factors for Kaposi's sarcoma in men seropositive for both human herpesvirus 8 and human immunodeficiency virus. *AIDS*, 17:215–222 [doi:10.1097/00002030-200301240-00012](https://doi.org/10.1097/00002030-200301240-00012). [PMID:12545082](https://pubmed.ncbi.nlm.nih.gov/12545082/)
- Carbone A, Gloghini A (2005). AIDS-related lymphomas: from pathogenesis to pathology. *Br J Haematol*, 130:662–670 [doi:10.1111/j.1365-2141.2005.05613.x](https://doi.org/10.1111/j.1365-2141.2005.05613.x). [PMID:16115121](https://pubmed.ncbi.nlm.nih.gov/16115121/)
- Cathomas G, McGandy CE, Terracciano LM *et al.* (1996). Detection of herpesvirus-like DNA by nested PCR on archival skin biopsy specimens of various forms of Kaposi sarcoma. *J Clin Pathol*, 49:631–633 [doi:10.1136/jcp.49.8.631](https://doi.org/10.1136/jcp.49.8.631). [PMID:8881911](https://pubmed.ncbi.nlm.nih.gov/8881911/)
- Cattani P, Capuano M, Graffeo R *et al.* (2001). Kaposi's sarcoma associated with previous human herpesvirus 8 infection in kidney transplant recipients. *J Clin Microbiol*, 39:506–508 [doi:10.1128/JCM.39.2.506-508.2001](https://doi.org/10.1128/JCM.39.2.506-508.2001). [PMID:11158097](https://pubmed.ncbi.nlm.nih.gov/11158097/)
- Cattani P, Capuano M, Lesnoni La Parola I *et al.* (1998). Human herpesvirus 8 in Italian HIV-seronegative patients with Kaposi sarcoma. *Arch Dermatol*, 134:695–699 [doi:10.1001/archderm.134.6.695](https://doi.org/10.1001/archderm.134.6.695). [PMID:9645637](https://pubmed.ncbi.nlm.nih.gov/9645637/)
- Cesarman E, Chang Y, Moore PS *et al.* (1995a). Kaposi's sarcoma-associated herpesvirus-like DNA sequences in AIDS-related body-cavity-based lymphomas. *N Engl J Med*, 332:1186–1191 [doi:10.1056/NEJM199505043321802](https://doi.org/10.1056/NEJM199505043321802). [PMID:7700311](https://pubmed.ncbi.nlm.nih.gov/7700311/)
- Cesarman E, Moore PS, Rao PH *et al.* (1995). In vitro establishment and characterization of two acquired immunodeficiency syndrome-related lymphoma cell lines (BC-1 and BC-2) containing Kaposi's sarcoma-associated herpesvirus-like (KSHV) DNA sequences. *Blood*, 86:2708–2714. [PMID:7670109](https://pubmed.ncbi.nlm.nih.gov/7670109/)
- Cesarman E, Nador RG, Bai F *et al.* (1996). Kaposi's sarcoma-associated herpesvirus contains G protein-coupled receptor and cyclin D homologs which are expressed in Kaposi's sarcoma and malignant lymphoma. *J Virol*, 70:8218–8223. [PMID:8892957](https://pubmed.ncbi.nlm.nih.gov/8892957/)
- Chadburn A, Cesarman E, Jagirdar J *et al.* (1993). CD30 (Ki-1) positive anaplastic large cell lymphomas in individuals infected with the human immunodeficiency virus. *Cancer*, 72:3078–3090 [doi:10.1002/1097-0142\(19931115\)72:10<3078::AID-CNCR2820721033>3.0.CO;2-F](https://doi.org/10.1002/1097-0142(19931115)72:10<3078::AID-CNCR2820721033>3.0.CO;2-F). [PMID:8221575](https://pubmed.ncbi.nlm.nih.gov/8221575/)
- Chang Y, Cesarman E, Pessin MS *et al.* (1994). Identification of herpesvirus-like DNA sequences in AIDS-associated Kaposi's sarcoma. *Science*, 266:1865–1869 [doi:10.1126/science.7997879](https://doi.org/10.1126/science.7997879). [PMID:7997879](https://pubmed.ncbi.nlm.nih.gov/7997879/)
- Chang Y, Moore PS, Talbot SJ *et al.* (1996). Cyclin encoded by KS herpesvirus. [letter]. *Nature*, 382:410 [doi:10.1038/382410a0](https://doi.org/10.1038/382410a0). [PMID:8684480](https://pubmed.ncbi.nlm.nih.gov/8684480/)
- Chang Y, Ziegler J, Wabinga H *et al.* Uganda Kaposi's Sarcoma Study Group (1996). Kaposi's sarcoma-associated herpesvirus and Kaposi's sarcoma in Africa. *Arch Intern Med*, 156:202–204 [doi:10.1001/archinte.156.2.202](https://doi.org/10.1001/archinte.156.2.202). [PMID:8546554](https://pubmed.ncbi.nlm.nih.gov/8546554/)
- Chatlynne LG, Lapps W, Handy M *et al.* (1998). Detection and titration of human herpesvirus-8-specific antibodies in sera from blood donors, acquired immunodeficiency syndrome patients, and Kaposi's sarcoma patients using a whole virus enzyme-linked immunosorbent assay. *Blood*, 92:53–58. [PMID:9639499](https://pubmed.ncbi.nlm.nih.gov/9639499/)
- Cioc AM, Allen C, Kalmar JR *et al.* (2004). Oral plasmablastic lymphomas in AIDS patients are associated with human herpesvirus 8. *Am J Surg Pathol*, 28:41–46 [doi:10.1097/00000478-200401000-00003](https://doi.org/10.1097/00000478-200401000-00003). [PMID:14707862](https://pubmed.ncbi.nlm.nih.gov/14707862/)
- Cobo F, Hernández S, Hernández L *et al.* (1999). Expression of potentially oncogenic HHV-8 genes in an EBV-negative primary effusion lymphoma occurring in an HIV-seronegative patient. *J Pathol*, 189:288–293. [doi:10.1002/\(SICI\)1096-9896\(199910\)189:2<288::AID-PATH419>3.0.CO;2-F](https://doi.org/10.1002/(SICI)1096-9896(199910)189:2<288::AID-PATH419>3.0.CO;2-F) [PMID:10547588](https://pubmed.ncbi.nlm.nih.gov/10547588/)
- Codish S, Abu-Shakra M, Ariad S *et al.* (2000). Manifestations of three HHV-8-related diseases in an HIV-negative patient: immunoblastic variant multicentric Castleman's disease, primary effusion lymphoma, and

- Kaposi's sarcoma. *Am J Hematol*, 65:310–314 [doi:10.1002/1096-8652\(200012\)65:4<310::AID-AJH11>3.0.CO;2-G](https://doi.org/10.1002/1096-8652(200012)65:4<310::AID-AJH11>3.0.CO;2-G). PMID:11074561
- Collandre H, Ferris S, Grau O *et al.* (1995). Kaposi's sarcoma and new herpesvirus. *Lancet*, 345:1043 [doi:10.1016/S0140-6736\(95\)90779-3](https://doi.org/10.1016/S0140-6736(95)90779-3). PMID:7723504
- Corbellino M, Parravicini C, Aubin JT, Berti E (1996). Kaposi's sarcoma and herpesvirus-like DNA sequences in sensory ganglia. *N Engl J Med*, 334:1341–1342 [doi:10.1056/NEJM199605163342019](https://doi.org/10.1056/NEJM199605163342019). PMID:8609967
- Corbellino M, Poirel L, Aubin JT *et al.* (1996). The role of human herpesvirus 8 and Epstein-Barr virus in the pathogenesis of giant lymph node hyperplasia (Castleman's disease). *Clin Infect Dis*, 22:1120–1121 [doi:10.1093/clinids/22.6.1120](https://doi.org/10.1093/clinids/22.6.1120). PMID:8783733
- Corbellino M, Poirel L, Bestetti G *et al.* (1996). Restricted tissue distribution of extralesional Kaposi's sarcoma-associated herpesvirus-like DNA sequences in AIDS patients with Kaposi's sarcoma. *AIDS Res Hum Retroviruses*, 12:651–657 [doi:10.1089/aid.1996.12.651](https://doi.org/10.1089/aid.1996.12.651). PMID:8744575
- Coupland SE, Charlotte F, Mansour G *et al.* (2005). HHV-8-associated T-cell lymphoma in a lymph node with concurrent peritoneal effusion in an HIV-positive man. *Am J Surg Pathol*, 29:647–652 [doi:10.1097/01.pas.0000157937.01624.1d](https://doi.org/10.1097/01.pas.0000157937.01624.1d). PMID:15832089
- Davis DA, Humphrey RW, Newcomb FM *et al.* (1997). Detection of serum antibodies to a Kaposi's sarcoma-associated herpesvirus-specific peptide. *J Infect Dis*, 175:1071–1079 [doi:10.1086/516444](https://doi.org/10.1086/516444). PMID:9129068
- Davis MA, Stürzl MA, Blasig C *et al.* (1997). Expression of human herpesvirus 8-encoded cyclin D in Kaposi's sarcoma spindle cells. *J Natl Cancer Inst*, 89:1868–1874 [doi:10.1093/jnci/89.24.1868](https://doi.org/10.1093/jnci/89.24.1868). PMID:9414174
- Decker LL, Shankar P, Khan G *et al.* (1996). The Kaposi sarcoma-associated herpesvirus (KSHV) is present as an intact latent genome in KS tissue but replicates in the peripheral blood mononuclear cells of KS patients. *J Exp Med*, 184:283–288 [doi:10.1084/jem.184.1.283](https://doi.org/10.1084/jem.184.1.283). PMID:8691144
- Diamond C, Brodie SJ, Krieger JN *et al.* (1998). Human herpesvirus 8 in the prostate glands of men with Kaposi's sarcoma. *J Virol*, 72:6223–6227. PMID:9621094
- Dictor M, Rambech E, Way D *et al.* (1996). Human herpesvirus 8 (Kaposi's sarcoma-associated herpesvirus) DNA in Kaposi's sarcoma lesions, AIDS Kaposi's sarcoma cell lines, endothelial Kaposi's sarcoma simulators, and the skin of immunosuppressed patients. *Am J Pathol*, 148:2009–2016. PMID:8669485
- Dotti G, Fiocchi R, Motta T *et al.* (1999). Primary effusion lymphoma after heart transplantation: a new entity associated with human herpesvirus-8. *Leukemia*, 13:664–670 [doi:10.1038/sj.leu.2401390](https://doi.org/10.1038/sj.leu.2401390). PMID:10374868
- Dupin N, Grandadam M, Calvez V *et al.* (1995). Herpesvirus-like DNA sequences in patients with Mediterranean Kaposi's sarcoma. *Lancet*, 345:761–762 [doi:10.1016/S0140-6736\(95\)90642-8](https://doi.org/10.1016/S0140-6736(95)90642-8). PMID:7891488
- Emond JP, Marcelin AG, Dorent R *et al.* (2002). Kaposi's sarcoma associated with previous human herpesvirus 8 infection in heart transplant recipients. *J Clin Microbiol*, 40:2217–2219 [doi:10.1128/JCM.40.6.2217-2219.2002](https://doi.org/10.1128/JCM.40.6.2217-2219.2002). PMID:12037090
- Engels EA, Biggar RJ, Marshall VA *et al.* (2003). Detection and quantification of Kaposi's sarcoma-associated herpesvirus to predict AIDS-associated Kaposi's sarcoma. *AIDS*, 17:1847–1851 [doi:10.1097/00002030-200308150-00015](https://doi.org/10.1097/00002030-200308150-00015). PMID:12891072
- Francès C, Mouquet C, Calvez V (1999). Human herpesvirus 8 and renal transplantation. *N Engl J Med*, 340:1045–1046, author reply 1046 [doi:10.1056/NEJM199904013401314](https://doi.org/10.1056/NEJM199904013401314). PMID:10189287
- Francès C, Mouquet C, Marcelin AG *et al.* (2000). Outcome of kidney transplant recipients with previous human herpesvirus-8 infection. *Transplantation*, 69:1776–1779 [doi:10.1097/00007890-200005150-00008](https://doi.org/10.1097/00007890-200005150-00008). PMID:10830210
- Fujiwara H, Matsumoto T, Eizuru Y *et al.* (2000). Cytomegalovirus infection is not necessarily a poor prognostic factor in adult T-cell leukemia/lymphoma. *J Med Virol*, 62:140–143 [doi:10.1002/1096-9071\(200010\)62:2<140::AID-JMV3>3.0.CO;2-X](https://doi.org/10.1002/1096-9071(200010)62:2<140::AID-JMV3>3.0.CO;2-X). PMID:11002241
- Gaidano G, Gloghini A, Gattei V *et al.* (1997). Association of Kaposi's sarcoma-associated herpesvirus-positive primary effusion lymphoma with expression of the CD138/syndecan-1 antigen. *Blood*, 90:4894–4900. PMID:9389706
- Gaidano G, Pastore C, Gloghini A *et al.* (1996). Distribution of human herpesvirus-8 sequences throughout the spectrum of AIDS-related neoplasia. *AIDS*, 10:941–949 [doi:10.1097/00002030-199610090-00003](https://doi.org/10.1097/00002030-199610090-00003). PMID:8853726
- Gaidano G, Pastore C, Gloghini A *et al.* (1997). Microsatellite instability in KSHV/HHV-8 positive body-cavity-based lymphoma. *Hum Pathol*, 28:748–750 [doi:10.1016/S0046-8177\(97\)90187-8](https://doi.org/10.1016/S0046-8177(97)90187-8). PMID:9191012
- Gao SJ, Kingsley L, Hoover DR *et al.* (1996). Seroconversion to antibodies against Kaposi's sarcoma-associated herpesvirus-related latent nuclear antigens before the development of Kaposi's sarcoma. *N Engl J Med*, 335:233–241 [doi:10.1056/NEJM199607253350403](https://doi.org/10.1056/NEJM199607253350403). PMID:8657239

- Gao SJ, Kingsley L, Li M *et al.* (1996). KSHV antibodies among Americans, Italians and Ugandans with and without Kaposi's sarcoma. *Nat Med*, 2:925–928 [doi:10.1038/nm0896-925](https://doi.org/10.1038/nm0896-925). PMID:8705864
- García-Astudillo LA, Leyva-Cobián F (2006). Human herpesvirus-8 infection and Kaposi's sarcoma after liver and kidney transplantation in different geographical areas of Spain. *Transpl Immunol*, 17:65–69 [doi:10.1016/j.trim.2006.09.008](https://doi.org/10.1016/j.trim.2006.09.008). PMID:17157220
- Gessain A (1997). [Human herpesvirus 8 and associated diseases: Kaposi's sarcoma, body cavity based lymphoma and multicentric Castleman disease: clinical and molecular epidemiology]. *Bull Acad Natl Med*, 181:1023–1034. PMID:9453829
- Gessain A, Sudaka A, Brière J *et al.* (1996). Kaposi sarcoma-associated herpes-like virus (human herpesvirus type 8) DNA sequences in multicentric Castleman's disease: is there any relevant association in non-human immunodeficiency virus-infected patients? *Blood*, 87:414–416. PMID:8547672
- Greenblatt RM, Jacobson LP, Levine AM *et al.* (2001). Human herpesvirus 8 infection and Kaposi's sarcoma among human immunodeficiency virus-infected and -uninfected women. *J Infect Dis*, 183:1130–1134 [doi:10.1086/319270](https://doi.org/10.1086/319270). PMID:11237842
- Grulich AE, Olsen SJ, Luo K *et al.* (1999). Kaposi's sarcoma-associated herpesvirus: a sexually transmissible infection? *J Acquir Immune Defic Syndr Hum Retrovirol*, 20:387–393 [doi:10.1097/00042560-199904010-00010](https://doi.org/10.1097/00042560-199904010-00010). PMID:10096584
- Gupta P, Singh MK, Rinaldo C *et al.* (1996). Detection of Kaposi's sarcoma herpesvirus DNA in semen of homosexual men with Kaposi's sarcoma. *AIDS*, 10:1596–1598 [doi:10.1097/00002030-199611000-00022](https://doi.org/10.1097/00002030-199611000-00022). PMID:8931799
- Hammock L, Reisenauer A, Wang W *et al.* (2005). Latency-associated nuclear antigen expression and human herpesvirus-8 polymerase chain reaction in the evaluation of Kaposi sarcoma and other vascular tumors in HIV-positive patients. *Mod Pathol*, 18:463–468 [doi:10.1038/modpathol.3800221](https://doi.org/10.1038/modpathol.3800221). PMID:15578080
- Heredia A, Vallejo A, Hewlett IK *et al.* (1996). Detection of herpesvirus type 8 (HHV-8) sequences in patients with Kaposi's sarcoma in Spain. *J Acquir Immune Defic Syndr Hum Retrovirol*, 11:310–311 [doi:10.1097/00042560-199603010-00015](https://doi.org/10.1097/00042560-199603010-00015). PMID:8603270
- Herman PS, Shogreen MR, White WL (1998). The evaluation of human herpesvirus 8 (Kaposi's sarcoma-associated herpesvirus) in cutaneous lesions of Kaposi's sarcoma: a study of formalin-fixed paraffin-embedded tissue. *Am J Dermatopathol*, 20:7–11 [doi:10.1097/00000372-199802000-00002](https://doi.org/10.1097/00000372-199802000-00002). PMID:9504662
- Hermine O, Michel M, Buzyn-Veil A, Gessain A (1996). Body-cavity-based lymphoma in an HIV-seronegative patient without Kaposi's sarcoma-associated herpesvirus-like DNA sequences. *N Engl J Med*, 334:272–273 [doi:10.1056/NEJM199601253340417](https://doi.org/10.1056/NEJM199601253340417). PMID:8532016
- Hisamoto A, Yamane H, Hiraki A *et al.* (2003). Human herpes virus-8-negative primary effusion lymphoma in a patient with common variable immunodeficiency. *Leuk Lymphoma*, 44:2019–2022 [doi:10.1080/1042819031000110955](https://doi.org/10.1080/1042819031000110955). PMID:14738159
- Howard M, Brink N, Miller R, Tedder R (1995). Association of human herpes virus with pulmonary Kaposi's sarcoma. *Lancet*, 346:712 [doi:10.1016/S0140-6736\(95\)92329-2](https://doi.org/10.1016/S0140-6736(95)92329-2). PMID:7658860
- Howard MR, Brink NS, Whitby D *et al.* (1998). Association of Kaposi's sarcoma associated herpesvirus (KSHV) DNA in bronchoalveolar lavage fluid of HIV infected individuals with bronchoscopically diagnosed tracheobronchial Kaposi's sarcoma. *Sex Transm Infect*, 74:27–31 [doi:10.1136/sti.74.1.27](https://doi.org/10.1136/sti.74.1.27). PMID:9634297
- Howard MR, Whitby D, Bahadur G *et al.* (1997). Detection of human herpesvirus 8 DNA in semen from HIV-infected individuals but not healthy semen donors. *AIDS*, 11:F15–F19 [doi:10.1097/00002030-199702000-00001](https://doi.org/10.1097/00002030-199702000-00001). PMID:9030358
- Hsi ED, Foreman KE, Duggan J *et al.* (1998). Molecular and pathologic characterization of an AIDS-related body cavity-based lymphoma, including ultrastructural demonstration of human herpesvirus-8: a case report. *Am J Surg Pathol*, 22:493–499 [doi:10.1097/00000478-199804000-00016](https://doi.org/10.1097/00000478-199804000-00016). PMID:9537479
- Huang Q, Chang KL, Gaal K, Arber DA (2002). Primary effusion lymphoma with subsequent development of a small bowel mass in an HIV-seropositive patient: a case report and literature review. *Am J Surg Pathol*, 26:1363–1367 [doi:10.1097/00000478-200210000-00014](https://doi.org/10.1097/00000478-200210000-00014). PMID:12360052
- Huang YQ, Li JJ, Poiesz BJ *et al.* (1997). Detection of the herpesvirus-like DNA sequences in matched specimens of semen and blood from patients with AIDS-related Kaposi's sarcoma by polymerase chain reaction in situ hybridization. *Am J Pathol*, 150:147–153. PMID:9006331
- Humphrey RW, O'Brien TR, Newcomb FM *et al.* (1996). Kaposi's sarcoma (KS)-associated herpesvirus-like DNA sequences in peripheral blood mononuclear cells: association with KS and persistence in patients receiving anti-herpesvirus drugs. *Blood*, 88:297–301. PMID:8704186

- Ichinohasama R, Miura I, Kobayashi N *et al.* (1998). Herpes virus type 8-negative primary effusion lymphoma associated with PAX-5 gene rearrangement and hepatitis C virus: a case report and review of the literature. *Am J Surg Pathol*, 22:1528–1537 [doi:10.1097/0000478-199812000-00010](https://doi.org/10.1097/0000478-199812000-00010). [PMID:9850179](https://pubmed.ncbi.nlm.nih.gov/9850179/)
- Inoue Y, Tsukasaki K, Nagai K *et al.* (2004). Durable remission by sobuzoxane in an HIV-seronegative patient with human herpesvirus 8-negative primary effusion lymphoma. *Int J Hematol*, 79:271–275 [doi:10.1532/IJH97.03107](https://doi.org/10.1532/IJH97.03107). [PMID:15168597](https://pubmed.ncbi.nlm.nih.gov/15168597/)
- Jacobson LP, Jenkins FJ, Springer G *et al.* (2000). Interaction of human immunodeficiency virus type 1 and human herpesvirus type 8 infections on the incidence of Kaposi's sarcoma. *J Infect Dis*, 181:1940–1949 [doi:10.1086/315503](https://doi.org/10.1086/315503). [PMID:10837173](https://pubmed.ncbi.nlm.nih.gov/10837173/)
- Jin YT, Tsai ST, Yan JJ *et al.* (1996). Detection of Kaposi's sarcoma-associated herpesvirus-like DNA sequence in vascular lesions. A reliable diagnostic marker for Kaposi's sarcoma. *Am J Clin Pathol*, 105:360–363. [PMID:8602618](https://pubmed.ncbi.nlm.nih.gov/8602618/)
- Jones D, Ballestas ME, Kaye KM *et al.* (1998). Primary-effusion lymphoma and Kaposi's sarcoma in a cardiac-transplant recipient. *N Engl J Med*, 339:444–449 [doi:10.1056/NEJM199808133390705](https://doi.org/10.1056/NEJM199808133390705). [PMID:9700178](https://pubmed.ncbi.nlm.nih.gov/9700178/)
- Judde JG, Lacoste V, Brière J *et al.* (2000). Monoclonality or oligoclonality of human herpesvirus 8 terminal repeat sequences in Kaposi's sarcoma and other diseases. *J Natl Cancer Inst*, 92:729–736 [doi:10.1093/jnci/92.9.729](https://doi.org/10.1093/jnci/92.9.729). [PMID:10793109](https://pubmed.ncbi.nlm.nih.gov/10793109/)
- Kapelushnik J, Ariad S, Benharroch D *et al.* (2001). Post renal transplantation human herpesvirus 8-associated lymphoproliferative disorder and Kaposi's sarcoma. *Br J Haematol*, 113:425–428 [doi:10.1046/j.1365-2141.2001.02740.x](https://doi.org/10.1046/j.1365-2141.2001.02740.x). [PMID:11380409](https://pubmed.ncbi.nlm.nih.gov/11380409/)
- Katano H, Hoshino Y, Morishita Y *et al.* (1999). Establishing and characterizing a CD30-positive cell line harboring HHV-8 from a primary effusion lymphoma. *J Med Virol*, 58:394–401 [doi:10.1002/\(SICI\)1096-9071\(199908\)58:4<394::AID-JMV12>3.0.CO;2-H](https://doi.org/10.1002/(SICI)1096-9071(199908)58:4<394::AID-JMV12>3.0.CO;2-H). [PMID:10421407](https://pubmed.ncbi.nlm.nih.gov/10421407/)
- Kazakov DV, Prinz BM, Michaelis S *et al.* (2002). Study of HHV-8 DNA sequences in archival biopsies from lesional skin of Kaposi's sarcoma, various mesenchymal tumors and related reactive conditions. *J Cutan Pathol*, 29:279–281 [doi:10.1034/j.1600-0560.2002.290503.x](https://doi.org/10.1034/j.1600-0560.2002.290503.x). [PMID:12100627](https://pubmed.ncbi.nlm.nih.gov/12100627/)
- Kedes DH, Ganem D, Ameli N *et al.* (1997). The prevalence of serum antibody to human herpesvirus 8 (Kaposi sarcoma-associated herpesvirus) among HIV-seropositive and high-risk HIV-seronegative women. *JAMA*, 277:478–481 [doi:10.1001/jama.277.6.478](https://doi.org/10.1001/jama.277.6.478). [PMID:9020272](https://pubmed.ncbi.nlm.nih.gov/9020272/)
- Kedes DH, Lagunoff M, Renne R, Ganem D (1997). Identification of the gene encoding the major latency-associated nuclear antigen of the Kaposi's sarcoma-associated herpesvirus. *J Clin Invest*, 100:2606–2610 [doi:10.1172/JCI119804](https://doi.org/10.1172/JCI119804). [PMID:9366576](https://pubmed.ncbi.nlm.nih.gov/9366576/)
- Kedes DH, Operskalski E, Busch M *et al.* (1996). The seroepidemiology of human herpesvirus 8 (Kaposi's sarcoma-associated herpesvirus): distribution of infection in KS risk groups and evidence for sexual transmission. *Nat Med*, 2:918–924 [doi:10.1038/nm0896-918](https://doi.org/10.1038/nm0896-918). [PMID:8705863](https://pubmed.ncbi.nlm.nih.gov/8705863/)
- Keller R, Zago A, Viana MC *et al.* (2001). HHV-8 infection in patients with AIDS-related Kaposi's sarcoma in Brazil. *Braz J Med Biol Res*, 34:879–886 [doi:10.1590/S0100-879X2001000700007](https://doi.org/10.1590/S0100-879X2001000700007). [PMID:11449306](https://pubmed.ncbi.nlm.nih.gov/11449306/)
- Klepfish A, Sarid R, Shtalrid M *et al.* (2001). Primary effusion lymphoma (PEL) in HIV-negative patients—a distinct clinical entity. *Leuk Lymphoma*, 41:439–443 [doi:10.3109/10428190109058002](https://doi.org/10.3109/10428190109058002). [PMID:11378560](https://pubmed.ncbi.nlm.nih.gov/11378560/)
- Knowles DM, Athan E, Ubriaco A *et al.* (1989). Extranodal noncutaneous lymphoid hyperplasias represent a continuous spectrum of B-cell neoplasia: demonstration by molecular genetic analysis. *Blood*, 73:1635–1645. [PMID:2540855](https://pubmed.ncbi.nlm.nih.gov/2540855/)
- Komanduri KV, Luce JA, McGrath MS *et al.* (1996). The natural history and molecular heterogeneity of HIV-associated primary malignant lymphomatous effusions. *J Acquir Immune Defic Syndr Hum Retrovirol*, 13:215–226 [doi:10.1097/00042560-199611010-00003](https://doi.org/10.1097/00042560-199611010-00003). [PMID:8898666](https://pubmed.ncbi.nlm.nih.gov/8898666/)
- Lacoste V, Judde JG, Bestett G *et al.* (2000). Virological and molecular characterisation of a new B lymphoid cell line, established from an AIDS patient with primary effusion lymphoma, harbouring both KSHV/HHV8 and EBV viruses. *Leuk Lymphoma*, 38:401–409 [doi:10.3109/10428190009087032](https://doi.org/10.3109/10428190009087032). [PMID:10830748](https://pubmed.ncbi.nlm.nih.gov/10830748/)
- Lager I, Altini M, Coleman H, Ali H (2003). Oral Kaposi's sarcoma: a clinicopathologic study from South Africa. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod*, 96:701–710 [doi:10.1016/S1079-2104\(03\)00370-6](https://doi.org/10.1016/S1079-2104(03)00370-6). [PMID:14676761](https://pubmed.ncbi.nlm.nih.gov/14676761/)
- Laney AS, Cannon MJ, Jaffe HW *et al.* (2007). Human herpesvirus 8 presence and viral load are associated with the progression of AIDS-associated Kaposi's sarcoma. *AIDS*, 21:1541–1545 [doi:10.1097/QAD.0b013e3282202b7d](https://doi.org/10.1097/QAD.0b013e3282202b7d). [PMID:17630548](https://pubmed.ncbi.nlm.nih.gov/17630548/)
- Lankester KJ, Lishman S, Ayliffe U *et al.* (1998). Primary effusion lymphoma and Kaposi's sarcoma in an HIV-infected man. *Int J STD AIDS*, 9:616–618 [doi:10.1258/0956462981921071](https://doi.org/10.1258/0956462981921071). [PMID:9819115](https://pubmed.ncbi.nlm.nih.gov/9819115/)

- Lebbé C, Agbalika F, de Crémoux P *et al.* (1997a). Detection of human herpesvirus 8 and human T-cell lymphotropic virus type 1 sequences in Kaposi sarcoma. *Arch Dermatol*, 133:25–30 [doi:10.1001/archderm.133.1.25](https://doi.org/10.1001/archderm.133.1.25). PMID:9006369
- Lebbé C, Pellet C, Tatoud R *et al.* (1997b). Absence of human herpesvirus 8 sequences in prostate specimens. *AIDS*, 11:270. PMID:9030389
- Lefrère JJ, Meyohas MC, Mariotti M *et al.* (1996). Detection of human herpesvirus 8 DNA sequences before the appearance of Kaposi's sarcoma in human immunodeficiency virus (HIV)-positive subjects with a known date of HIV seroconversion. *J Infect Dis*, 174:283–287 [doi:10.1093/infdis/174.2.283](https://doi.org/10.1093/infdis/174.2.283). PMID:8699056
- Lenette ET, Blackbourn DJ, Levy JA (1996). Antibodies to human herpesvirus type 8 in the general population and in Kaposi's sarcoma patients. *Lancet*, 348:858–861 [doi:10.1016/S0140-6736\(96\)03240-0](https://doi.org/10.1016/S0140-6736(96)03240-0). PMID:8826812
- Li JJ, Huang YQ, Cockerell CJ, Friedman-Kien AE (1996). Localization of human herpes-like virus type 8 in vascular endothelial cells and perivascular spindle-shaped cells of Kaposi's sarcoma lesions by in situ hybridization. *Am J Pathol*, 148:1741–1748. PMID:8669460
- Li N, Anderson WK, Bhawan J (1998). Further confirmation of the association of human herpesvirus 8 with Kaposi's sarcoma. *J Cutan Pathol*, 25:413–419 [doi:10.1111/j.1600-0560.1998.tb01767.x](https://doi.org/10.1111/j.1600-0560.1998.tb01767.x). PMID:9826166
- Lin SF, Sun R, Heston L *et al.* (1997). Identification, expression, and immunogenicity of Kaposi's sarcoma-associated herpesvirus-encoded small viral capsid antigen. *J Virol*, 71:3069–3076. PMID:9060668
- Luppi M, Barozzi P, Maiorana A *et al.* (1996). Frequency and distribution of herpesvirus-like DNA sequences (KSHV) in different stages of classic Kaposi's sarcoma and in normal tissues from an Italian population. *Int J Cancer*, 66:427–431 [doi:10.1002/\(SICI\)1097-0215\(19960516\)66:4<427::AID-IJC3>3.0.CO;2-Y](https://doi.org/10.1002/(SICI)1097-0215(19960516)66:4<427::AID-IJC3>3.0.CO;2-Y). PMID:8635855
- Marcelin AG, Roque-Afonso AM, Hurtova M *et al.* (2004). Fatal disseminated Kaposi's sarcoma following human herpesvirus 8 primary infections in liver-transplant recipients. *Liver Transpl*, 10:295–300 [doi:10.1002/lt.20058](https://doi.org/10.1002/lt.20058). PMID:14762870
- Marchioli CC, Love JL, Abbott LZ *et al.* (1996). Prevalence of human herpesvirus 8 DNA sequences in several patient populations. *J Clin Microbiol*, 34:2635–2638. PMID:8880542
- Maric I, Washington S, Schwartz A *et al.* (2002). Human herpesvirus-8-positive body cavity-based lymphoma involving the atria of the heart: a case report. *Cardiovasc Pathol*, 11:244–247 [doi:10.1016/S1054-8807\(02\)00112-6](https://doi.org/10.1016/S1054-8807(02)00112-6). PMID:12140131
- Martró E, Esteve A, Schulz TF *et al.*; Euro-Shaks study group (2007). Risk factors for human Herpesvirus 8 infection and AIDS-associated Kaposi's sarcoma among men who have sex with men in a European multicentre study. *Int J Cancer*, 120:1129–1135 [doi:10.1002/ijc.22281](https://doi.org/10.1002/ijc.22281). PMID:17154170
- Masood R, Zheng T, Tupule A *et al.* (1997). Kaposi's sarcoma-associated herpesvirus infection and multiple myeloma. *Science*, 278:1970–1971, author reply 1972–1973. PMID:9417643
- Massambu C, Pyakurel P, Kaaya E *et al.* (2003). Serum HHV8 DNA and Tat antibodies in Kaposi's sarcoma patients with and without HIV-1 infection. *Anticancer Res*, 23 3B:2389–2395. PMID:12894519
- Matsumoto Y, Nomura K, Ueda K *et al.* (2005). Human herpesvirus 8-negative malignant effusion lymphoma: a distinct clinical entity and successful treatment with rituximab. *Leuk Lymphoma*, 46:415–419 [doi:10.1080/10428190400018364](https://doi.org/10.1080/10428190400018364). PMID:15621832
- McDonagh DP, Liu J, Gaffey MJ *et al.* (1996). Detection of Kaposi's sarcoma-associated herpesvirus-like DNA sequence in angiosarcoma. *Am J Pathol*, 149:1363–1368. PMID:8863683
- Melbye M, Cook PM, Hjalgrim H *et al.* (1998). Risk factors for Kaposi's-sarcoma-associated herpesvirus (KSHV/HHV-8) seropositivity in a cohort of homosexual men, 1981–1996. *Int J Cancer*, 77:543–548 [doi:10.1002/\(SICI\)1097-0215\(19980812\)77:4<543::AID-IJC12>3.0.CO;2-7](https://doi.org/10.1002/(SICI)1097-0215(19980812)77:4<543::AID-IJC12>3.0.CO;2-7). PMID:9679756
- Mendez JC, Procop GW, Espy MJ *et al.* (1998). Detection and semiquantitative analysis of human herpesvirus 8 DNA in specimens from patients with Kaposi's sarcoma. *J Clin Microbiol*, 36:2220–2222. PMID:9665995
- Metaxa-Mariatou V, Papaioannou D, Loli A *et al.* (2005). Subtype C1 persistent infection of HHV-8 in a PEL patient. *Leuk Lymphoma*, 46:1507–1512 [doi:10.1080/10428190500161965](https://doi.org/10.1080/10428190500161965). PMID:16194897
- Miller G, Rigsby MO, Heston L *et al.* (1996). Antibodies to butyrate-inducible antigens of Kaposi's sarcoma-associated herpesvirus in patients with HIV-1 infection. *N Engl J Med*, 334:1292–1297 [doi:10.1056/NEJM199605163342003](https://doi.org/10.1056/NEJM199605163342003). PMID:8609946
- Min J, Katzenstein DA (1999). Detection of Kaposi's sarcoma-associated herpesvirus in peripheral blood cells in human immunodeficiency virus infection: association with Kaposi's sarcoma, CD4 cell count, and HIV RNA levels. *AIDS Res Hum Retroviruses*, 15:51–55 [doi:10.1089/088922299311709](https://doi.org/10.1089/088922299311709). PMID:10024052
- Monini P, de Lellis L, Cassai E (1996b). Absence of HHV-8 sequences in prostate and semen: Author's reply. *N Engl J Med*, 335:1238–1239.

- Monini P, de Lellis L, Fabris M *et al.* (1996a). Kaposi's sarcoma-associated herpesvirus DNA sequences in prostate tissue and human semen. *N Engl J Med*, 334:1168–1172 [doi:10.1056/NEJM199605023341805](https://doi.org/10.1056/NEJM199605023341805). [PMID:8602183](https://pubmed.ncbi.nlm.nih.gov/8602183/)
- Moore PS, Boshoff C, Weiss RA, Chang Y (1996). Molecular mimicry of human cytokine and cytokine response pathway genes by KSHV. *Science*, 274:1739–1744 [doi:10.1126/science.274.5293.1739](https://doi.org/10.1126/science.274.5293.1739). [PMID:8939871](https://pubmed.ncbi.nlm.nih.gov/8939871/)
- Moore PS, Boshoff C, Weiss RA, Chang Y (1996b). Molecular mimicry of human cytokine and cytokine response pathway genes by KSHV. *Science*, 274:1739–1744 [doi:10.1126/science.274.5293.1739](https://doi.org/10.1126/science.274.5293.1739). [PMID:8939871](https://pubmed.ncbi.nlm.nih.gov/8939871/)
- Moore PS, Chang Y (1995). Detection of herpesvirus-like DNA sequences in Kaposi's sarcoma in patients with and without HIV infection. *N Engl J Med*, 332:1181–1185 [doi:10.1056/NEJM199505043321801](https://doi.org/10.1056/NEJM199505043321801). [PMID:7700310](https://pubmed.ncbi.nlm.nih.gov/7700310/)
- Moore PS, Gao SJ, Dominguez G *et al.* (1996a). Primary characterization of a herpesvirus agent associated with Kaposi's sarcomae. *J Virol*, 70:549–558. [PMID:8523568](https://pubmed.ncbi.nlm.nih.gov/8523568/)
- Moore PS, Kingsley LA, Holmberg SD *et al.* (1996). Kaposi's sarcoma-associated herpesvirus infection prior to onset of Kaposi's sarcoma. *AIDS*, 10:175–180 [doi:10.1097/00002030-199602000-00007](https://doi.org/10.1097/00002030-199602000-00007). [PMID:8838705](https://pubmed.ncbi.nlm.nih.gov/8838705/)
- Munichor M, Cohen H, Sarid R *et al.* (2004). Human herpesvirus 8 in primary effusion lymphoma in an HIV-seronegative male. A case report. *Acta Cytol*, 48:425–430 [doi:10.1159/000326398](https://doi.org/10.1159/000326398). [PMID:15192964](https://pubmed.ncbi.nlm.nih.gov/15192964/)
- Nador RG, Cesarman E, Chadburn A *et al.* (1996). Primary effusion lymphoma: a distinct clinicopathologic entity associated with the Kaposi's sarcoma-associated herpes virus. *Blood*, 88:645–656. [PMID:8695812](https://pubmed.ncbi.nlm.nih.gov/8695812/)
- Newton R, Carpenter L, Casabonne D *et al.* (2006). A prospective study of Kaposi's sarcoma-associated herpesvirus and Epstein-Barr virus in adults with human immunodeficiency virus-1. *Br J Cancer*, 94:1504–1509 [doi:10.1038/sj.bjc.6603100](https://doi.org/10.1038/sj.bjc.6603100). [PMID:16705315](https://pubmed.ncbi.nlm.nih.gov/16705315/)
- Newton R, Ziegler J, Bourboulia D *et al.* (2003). Infection with Kaposi's sarcoma-associated herpesvirus (KSHV) and human immunodeficiency virus (HIV) in relation to the risk and clinical presentation of Kaposi's sarcoma in Uganda. *Br J Cancer*, 89:502–504 [doi:10.1038/sj.bjc.6601113](https://doi.org/10.1038/sj.bjc.6601113). [PMID:12888820](https://pubmed.ncbi.nlm.nih.gov/12888820/)
- Newton R, Ziegler J, Bourboulia D *et al.*; Uganda Kaposi's Sarcoma Study Group (2003). The sero-epidemiology of Kaposi's sarcoma-associated herpesvirus (KSHV/HHV-8) in adults with cancer in Uganda. *Int J Cancer*, 103:226–232 [doi:10.1002/ijc.10817](https://doi.org/10.1002/ijc.10817). [PMID:12455037](https://pubmed.ncbi.nlm.nih.gov/12455037/)
- Niino D, Tsukasaki K, Torii K *et al.* (2008). Human herpes virus 8-negative primary effusion lymphoma with BCL6 rearrangement in a patient with idiopathic CD4 positive T-lymphocytopenia. *Haematologica*, 93:e21–e23 [doi:10.3324/haematol.12085](https://doi.org/10.3324/haematol.12085). [PMID:18166773](https://pubmed.ncbi.nlm.nih.gov/18166773/)
- Niitsu N, Chizuka A, Sasaki K, Umeda M (2000). Human herpes virus-8 associated with two cases of primary-effusion lymphoma. *Ann Hematol*, 79:336–339 [doi:10.1007/s002779900145](https://doi.org/10.1007/s002779900145). [PMID:10901615](https://pubmed.ncbi.nlm.nih.gov/10901615/)
- Noel JC, Hermans P, Andre J *et al.* (1996). Herpesvirus-like DNA sequences and Kaposi's sarcoma: relationship with epidemiology, clinical spectrum, and histologic features. *Cancer*, 77:2132–2136 [doi:10.1002/\(SICI\)1097-0142\(19960515\)77:10<2132::AID-CNCR26>3.0.CO;2-V](https://doi.org/10.1002/(SICI)1097-0142(19960515)77:10<2132::AID-CNCR26>3.0.CO;2-V). [PMID:8640682](https://pubmed.ncbi.nlm.nih.gov/8640682/)
- Nonami A, Yokoyama T, Takeshita M *et al.* (2004). Human herpes virus 8-negative primary effusion lymphoma (PEL) in a patient after repeated chylous ascites and chylothorax. *Intern Med*, 43:236–242 [doi:10.2169/internalmedicine.43.236](https://doi.org/10.2169/internalmedicine.43.236). [PMID:15098608](https://pubmed.ncbi.nlm.nih.gov/15098608/)
- O'Brien TR, Kedes D, Ganem D *et al.* (1999). Evidence for concurrent epidemics of human herpesvirus 8 and human immunodeficiency virus type 1 in US homosexual men: rates, risk factors, and relationship to Kaposi's sarcoma. *J Infect Dis*, 180:1010–1017 [doi:10.1086/315039](https://doi.org/10.1086/315039). [PMID:10479125](https://pubmed.ncbi.nlm.nih.gov/10479125/)
- O'Neill E, Henson TH, Ghorbani AJ *et al.* (1996). Herpes virus-like sequences are specifically found in Kaposi sarcoma lesions. *J Clin Pathol*, 49:306–308 [doi:10.1136/jcp.49.4.306](https://doi.org/10.1136/jcp.49.4.306). [PMID:8655706](https://pubmed.ncbi.nlm.nih.gov/8655706/)
- Ohshima K, Ishiguro M, Yamasaki S *et al.* (2002). Chromosomal and comparative genomic analyses of HHV-8-negative primary effusion lymphoma in five HIV-negative Japanese patients. *Leuk Lymphoma*, 43:595–601 [doi:10.1080/10428190290012100](https://doi.org/10.1080/10428190290012100). [PMID:12002764](https://pubmed.ncbi.nlm.nih.gov/12002764/)
- Oksenhendler E, Boulanger E, Galicier L *et al.* (2002). High incidence of Kaposi sarcoma-associated herpesvirus-related non-Hodgkin lymphoma in patients with HIV infection and multicentric Castleman disease. *Blood*, 99:2331–2336 [doi:10.1182/blood.V99.7.2331](https://doi.org/10.1182/blood.V99.7.2331). [PMID:11895764](https://pubmed.ncbi.nlm.nih.gov/11895764/)
- Paner GP, Jensen J, Foreman KE, Reyes CV (2003). HIV and HHV-8 negative primary effusion lymphoma in a patient with hepatitis C virus-related liver cirrhosis. *Leuk Lymphoma*, 44:1811–1814 [doi:10.1080/1042819031000104015](https://doi.org/10.1080/1042819031000104015). [PMID:14692539](https://pubmed.ncbi.nlm.nih.gov/14692539/)
- Parravicini C, Chandran B, Corbellino M *et al.* (2000). Differential viral protein expression in Kaposi's sarcoma-associated herpesvirus-infected diseases: Kaposi's sarcoma, primary effusion lymphoma, and multicentric Castleman's disease. *Am J Pathol*, 156:743–749 [doi:10.1016/S0002-9440\(10\)64940-1](https://doi.org/10.1016/S0002-9440(10)64940-1). [PMID:10702388](https://pubmed.ncbi.nlm.nih.gov/10702388/)

- Parravicini C, Corbellino M, Paulli M *et al.* (1997). Expression of a virus-derived cytokine, KSHV vIL-6, in HIV-seronegative Castleman's disease. *Am J Pathol*, 151:1517–1522. [PMID:9403701](#)
- Parravicini C, Olsen SJ, Capra M *et al.* (1997). Risk of Kaposi's sarcoma-associated herpes virus transmission from donor allografts among Italian posttransplant Kaposi's sarcoma patients. *Blood*, 90:2826–2829. [PMID:9326251](#)
- Parry JP, Moore PS (1997). Corrected prevalence of Kaposi's sarcoma (KS)-associated herpesvirus infection prior to onset of KS. *AIDS*, 11:127–128. [PMID:9110091](#)
- Patel RM, Goldblum JR, Hsi ED (2004). Immunohistochemical detection of human herpes virus-8 latent nuclear antigen-1 is useful in the diagnosis of Kaposi sarcoma. *Mod Pathol*, 17:456–460 [doi:10.1038/modpathol.3800061](#). [PMID:14990970](#)
- Pérez CL, Rudoy S (2001). Anti-CD20 monoclonal antibody treatment of human herpesvirus 8-associated, body cavity-based lymphoma with an unusual phenotype in a human immunodeficiency virus-negative patient. *Clin Diagn Lab Immunol*, 8:993–996. [PMID:11527816](#)
- Quinlivan EB, Wang RX, Stewart PW *et al.*; Swiss HIV Cohort Study (2001). Longitudinal sero-reactivity to human herpesvirus 8 (KSHV) in the Swiss HIV Cohort 4.7 years before KS. *J Med Virol*, 64:157–166 [doi:10.1002/jmv.1031](#). [PMID:11360248](#)
- Rabkin CS, Shepherd FA, Wade JA (1999). Human herpesvirus 8 and renal transplantation. *N Engl J Med*, 340:1045–1046 [doi:10.1056/NEJM199904013401314](#). [PMID:10189288](#)
- Regamey N, Tamm M, Wernli M *et al.* (1998). Transmission of human herpesvirus 8 infection from renal-transplant donors to recipients. *N Engl J Med*, 339:1358–1363 [doi:10.1056/NEJM199811053391903](#). [PMID:9801396](#)
- Renwick N, Halaby T, Weverling GJ *et al.* (1998). Seroconversion for human herpesvirus 8 during HIV infection is highly predictive of Kaposi's sarcoma. *AIDS*, 12:2481–2488 [doi:10.1097/00002030-199818000-00018](#). [PMID:9875587](#)
- Rettig MB, Ma HJ, Vescio RA *et al.* (1997). Kaposi's sarcoma-associated herpesvirus infection of bone marrow dendritic cells from multiple myeloma patients. *Science*, 276:1851–1854 [doi:10.1126/science.276.5320.1851](#). [PMID:9188529](#)
- Rezza G, Andreoni M, Dorrucchi M *et al.* (1999). Human herpesvirus 8 seropositivity and risk of Kaposi's sarcoma and other acquired immunodeficiency syndrome-related diseases. *J Natl Cancer Inst*, 91:1468–1474 [doi:10.1093/jnci/91.17.1468](#). [PMID:10469747](#)
- Rodriguez J, Romaguera JE, Katz RL *et al.* (2001). Primary effusion lymphoma in an HIV-negative patient with no serologic evidence of Kaposi's sarcoma virus. *Leuk Lymphoma*, 41:185–189 [doi:10.3109/10428190109057969](#). [PMID:11342372](#)
- Said JW, Rettig MR, Heppner K *et al.* (1997). Localization of Kaposi's sarcoma-associated herpesvirus in bone marrow biopsy samples from patients with multiple myeloma. *Blood*, 90:4278–4282. [PMID:9373238](#)
- Said JW, Tasaka T, Takeuchi S *et al.* (1996). Primary effusion lymphoma in women: report of two cases of Kaposi's sarcoma herpes virus-associated effusion-based lymphoma in human immunodeficiency virus-negative women. *Blood*, 88:3124–3128. [PMID:8874212](#)
- Said W, Chien K, Takeuchi S *et al.* (1996). Kaposi's sarcoma-associated herpesvirus (KSHV or HHV8) in primary effusion lymphoma: ultrastructural demonstration of herpesvirus in lymphoma cells. *Blood*, 87:4937–4943. [PMID:8652805](#)
- San Miguel P, Manzanal A, García González R, Bellas C (1999). Association of body cavity-based lymphoma and human herpesvirus 8 in an HIV-seronegative male. Report of a case with immunocytochemical and molecular studies. *Acta Cytol*, 43:299–302. [PMID:10097730](#)
- Santarelli R, Angeloni A, Farina A *et al.* (1998). Lack of serologic association between human herpesvirus-8 infection and multiple myeloma and monoclonal gammopathies of undetermined significance. *J Natl Cancer Inst*, 90:781–782 [doi:10.1093/jnci/90.10.781](#). [PMID:9605649](#)
- Schalling M, Ekman M, Kaaya EE *et al.* (1995). A role for a new herpes virus (KSHV) in different forms of Kaposi's sarcoma. *Nat Med*, 1:707–708 [doi:10.1038/nm0795-707](#). [PMID:7585156](#)
- Schwartz EJ, Dorfman RF, Kohler S (2003). Human herpesvirus-8 latent nuclear antigen-1 expression in endemic Kaposi sarcoma: an immunohistochemical study of 16 cases. *Am J Surg Pathol*, 27:1546–1550 [doi:10.1097/00000478-200312000-00007](#). [PMID:14657714](#)
- Seliem RM, Griffith RC, Harris NL *et al.* (2007). HHV-8+, EBV+ multicentric plasmablastic microlymphoma in an HIV+ Man: the spectrum of HHV-8+ lymphoproliferative disorders expands. *Am J Surg Pathol*, 31:1439–1445 [doi:10.1097/PAS.0b013e31804d43d8](#). [PMID:17721201](#)
- Shirokov D, Kadyrova E, Anokhina M *et al.* (2007). A case of HHV-8-associated HIV-negative primary effusion lymphoma in Moscow. *J Med Virol*, 79:270–277 [doi:10.1002/jmv.20795](#). [PMID:17245713](#)



- Simpson GR, Schulz TF, Whitby D *et al.* (1996). Prevalence of Kaposi's sarcoma associated herpesvirus infection measured by antibodies to recombinant capsid protein and latent immunofluorescence antigen. *Lancet*, 348:1133–1138 [doi:10.1016/S0140-6736\(96\)07560-5](https://doi.org/10.1016/S0140-6736(96)07560-5). PMID:8888167
- Sitas F, Carrara H, Beral V *et al.* (1999). Antibodies against human herpesvirus 8 in black South African patients with cancer. *N Engl J Med*, 340:1863–1871 [doi:10.1056/NEJM199906173402403](https://doi.org/10.1056/NEJM199906173402403). PMID:10369849
- Smith MS, Bloomer C, Horvat R *et al.* (1997). Detection of human herpesvirus 8 DNA in Kaposi's sarcoma lesions and peripheral blood of human immunodeficiency virus-positive patients and correlation with serologic measurements. *J Infect Dis*, 176:84–93 [doi:10.1086/514043](https://doi.org/10.1086/514043). PMID:9207353
- Soulier J, Grollet L, Oksenhendler E *et al.* (1995). Kaposi's sarcoma-associated herpesvirus-like DNA sequences in multicentric Castleman's disease. *Blood*, 86:1276–1280. PMID:7632932
- Strauchen JA, Hauser AD, Burstein D *et al.* (1996). Body cavity-based malignant lymphoma containing Kaposi sarcoma-associated herpesvirus in an HIV-negative man with previous Kaposi sarcoma. *Ann Intern Med*, 125:822–825. PMID:8928989
- Su IJ, Hsu YS, Chang YC, Wang IW (1995). Herpesvirus-like DNA sequence in Kaposi's sarcoma from AIDS and non-AIDS patients in Taiwan. *Lancet*, 345:722–723 [doi:10.1016/S0140-6736\(95\)90893-5](https://doi.org/10.1016/S0140-6736(95)90893-5). PMID:7885137
- Szalai E, Gerlei Z, Szlávik J *et al.* (2005a). Prevalence of human herpesvirus-8 infection in HIV-positive patients with and without Kaposi's sarcoma in Hungary. *FEMS Immunol Med Microbiol*, 43:265–268. PMID:15681157 [doi:10.1016/j.femsim.2004.08.012](https://doi.org/10.1016/j.femsim.2004.08.012)
- Tedeschi R, Kvarnung M, Knekt P *et al.* (2001). A prospective seroepidemiological study of human herpesvirus-8 infection and the risk of multiple myeloma. *Br J Cancer*, 84:122–125 [doi:10.1054/bjoc.2000.1527](https://doi.org/10.1054/bjoc.2000.1527). PMID:11139326
- Tedeschi R, Luostarinen T, De Paoli P *et al.* (2005). Joint Nordic prospective study on human herpesvirus 8 and multiple myeloma risk. *Br J Cancer*, 93:834–837 [doi:10.1038/sj.bjc.6602751](https://doi.org/10.1038/sj.bjc.6602751). PMID:16136049
- Uthman A, Brna C, Weninger W, Tschachler E (1996). No HHV8 in non-Kaposi's sarcoma mucocutaneous lesions from immunodeficient HIV-positive patients. *Lancet*, 347:1700–1701 [doi:10.1016/S0140-6736\(96\)91534-2](https://doi.org/10.1016/S0140-6736(96)91534-2). PMID:8642995
- van der Kuyl AC, Polstra AM, van den Burg R *et al.* (2005). Cytomegalovirus and human herpesvirus 8 DNA detection in peripheral blood monocytic cells of AIDS patients: correlations with the presence of Kaposi's sarcoma and CMV disease. *J Med Virol*, 76:541–546 [doi:10.1002/jmv.20396](https://doi.org/10.1002/jmv.20396). PMID:15977227
- Venizelos I, Tamiolakis D, Lambropoulou M *et al.* (2005). An unusual case of posttransplant peritoneal primary effusion lymphoma with T-cell phenotype in a HIV-negative female, not associated with HHV-8. *Pathol Oncol Res*, 11:178–181 [doi:10.1007/BF02893396](https://doi.org/10.1007/BF02893396). PMID:16195773
- Vince A, Begovac J, Kessler H *et al.* (2001). AIDS-related body cavity-based lymphoma. A case report. *Acta Cytol*, 45:420–424 [doi:10.1159/000327642](https://doi.org/10.1159/000327642). PMID:11393078
- Viviano E, Vitale F, Ajello F *et al.* (1997). Human herpesvirus type 8 DNA sequences in biological samples of HIV-positive and negative individuals in Sicily. *AIDS*, 11:607–612 [doi:10.1097/00002030-199705000-00008](https://doi.org/10.1097/00002030-199705000-00008). PMID:9108942
- Walts AE, Shintaku IP, Said JW (1990). Diagnosis of malignant lymphoma in effusions from patients with AIDS by gene rearrangement. *Am J Clin Pathol*, 94:170–175. PMID:2371971
- Wang L, Wakisaka N, Tomlinson CC *et al.* (2004). The Kaposi's sarcoma-associated herpesvirus (KSHV/HHV-8) K1 protein induces expression of angiogenic and invasion factors. *Cancer Res*, 64:2774–2781 [doi:10.1158/0008-5472.CAN-03-3653](https://doi.org/10.1158/0008-5472.CAN-03-3653). PMID:15087393
- Whitby D, Howard MR, Tenant-Flowers M *et al.* (1995). Detection of Kaposi sarcoma associated herpesvirus in peripheral blood of HIV-infected individuals and progression to Kaposi's sarcoma. *Lancet*, 346:799–802 [doi:10.1016/S0140-6736\(95\)91619-9](https://doi.org/10.1016/S0140-6736(95)91619-9). PMID:7674745
- Widmer IC, Erb P, Grob H *et al.* (2006). Human herpesvirus 8 oral shedding in HIV-infected men with and without Kaposi sarcoma. *J Acquir Immune Defic Syndr*, 42:420–425 [doi:10.1097/01.qai.0000226790.31463.e6](https://doi.org/10.1097/01.qai.0000226790.31463.e6). PMID:16791117
- Youngster I, Vaisben E, Cohen H, Nassar F (2006). An unusual cause of pleural effusion. *Age Ageing*, 35:94–96 [doi:10.1093/ageing/afj009](https://doi.org/10.1093/ageing/afj009). PMID:16364944
- Zago A, Bourbouliou D, Viana MC *et al.* (2000). Seroprevalence of human herpesvirus 8 and its association with Kaposi sarcoma in Brazil. *Sex Transm Dis*, 27:468–472 [doi:10.1097/00007435-200009000-00009](https://doi.org/10.1097/00007435-200009000-00009). PMID:10987454
- Zhong W, Wang H, Herndier B, Ganem D (1996). Restricted expression of Kaposi sarcoma-associated herpesvirus (human herpesvirus 8) genes in Kaposi sarcoma. *Proc Natl Acad Sci USA*, 93:6641–6646 [doi:10.1073/pnas.93.13.6641](https://doi.org/10.1073/pnas.93.13.6641). PMID:8692871

- Zhu YX, Li ZH, Voralia M, Stewart AK (2002). Antigenic open reading frames from HHV-8 are present in multiple myeloma patients and normal individuals at similar frequency. *Leuk Lymphoma*, 43:369–375  
[doi:10.1080/10428190290006189](https://doi.org/10.1080/10428190290006189), [PMID:11999572](https://pubmed.ncbi.nlm.nih.gov/11999572/)
- Ziegler J, Newton R, Bourboulia D *et al.*; Uganda Kaposi's Sarcoma Study Group (2003). Risk factors for Kaposi's sarcoma: a case-control study of HIV-seronegative people in Uganda. *Int J Cancer*, 103:233–240  
[doi:10.1002/ijc.10818](https://doi.org/10.1002/ijc.10818), [PMID:12455038](https://pubmed.ncbi.nlm.nih.gov/12455038/)