

REFERENCES

1. Johnston C, Gottlieb SL, et al. Status of vaccine research and development of vaccines for herpes simplex virus. *Vaccine*, 2016;34(26):2948-52.
2. Looker KJ, Garnett GP, et al. An estimate of the global prevalence and incidence of herpes simplex virus type 2 infection. *Bull World Health Org*, 2008;86:805-12A.
3. Dickson N, Righarts A, et al. HSV-2 incidence by sex over four age periods to age 38 in a birth cohort. *Sexually Transm Infect*, 2014;90:243-5.
4. Haddow L. Increase in rates of herpes simplex virus type 1 as a cause of anogenital herpes in western Sydney, Australia, between 1979 and 2003. *Sexually Transm Infect*, 2006 Jun 1;82(3):255-9.
5. Gray E, Morgan J, et al. Herpes simplex type 1 versus herpes simplex type 2 in anogenital herpes; a 10 year study from the Waikato region of New Zealand. *NZ Med J*, 2008 Apr 4; 121(1271):43-50.
6. Perkins N. Personal communication. In; 2006.
7. Gorfinkel S. Seroprevalence of HSV-1 and HSV-2 antibodies in Canadian women screened for enrolment in a herpes simplex vaccine trial. *Int J STD AIDS*, 2013 May;24(5):345-9.
8. Nguyen N, Burkhart CN, et al. Review: Identifying potential pitfalls in conventional herpes simplex virus management. *Int J Dermatol*, 2010;49(9):987-93.
9. Corey L, McCutchan A, Ronald AR, et al. Evaluation of new anti-infective drugs for the treatment of genital infections due to herpes simplex virus. *Clin Infect Dis*, 1992;15(Suppl.1):S99-S107.
10. Wald A. Herpes simplex virus type 2 transmission: risk factors and virus shedding. *Herpes*, 2004 Aug;11 Suppl 3:130A-7A.
11. Langenberg A. Interrupting herpes simplex virus type 2 transmission: the role of condoms and microbicides. In: *Herpes*; 2004:147A-54A.
12. Wald A, Langenberg AG, et al. The relationship between condom use and herpes simplex virus acquisition. *Ann Intern Med*, 2005 Nov 15;143(10):707-13.
13. Cowan FM, Johnson AM, et al. Relationship between antibodies to herpes simplex virus (HSV) and symptoms of HSV infection. *J Infect Dis*, 1996 Sep;174(3):470-5.
14. da Silva LM, Guimaraes AL, et al. Herpes simplex virus type 1 shedding in the oral cavity of seropositive patients. *Oral Dis*, 2005 Jan;11(1):13-6.
15. Wald A, Corey L, et al. Frequent genital herpes simplex virus 2 shedding in immunocompetent women. Effect of acyclovir treatment. *J Clin Invest*, 1997 Mar 1;99(5):1092-7.
16. Corey L, Wald A, et al. Once-daily valacyclovir to reduce the risk of transmission of genital herpes. *N Engl J Med*, 2004 Jan 1;350(1):11-20.
17. Langenberg AGM, Corey L, et al. A prospective study of new infections with herpes simplex virus type 1 and type 2. *N Engl J Med*, 1999 November 4, 1999;341(19):1432-8.
18. Bryson Y, Dillon M, et al. Treatment of first episodes of genital herpes simplex virus infection with oral acyclovir. A randomized double-blind controlled trial in normal subjects. *N Engl J Med*, 1983 April 21, 1983;308(16):916-21.
19. Mertz GJ, Critchlow CW, et al. Double-blind placebo-controlled trial of oral acyclovir in first-episode genital herpes simplex virus infection. *JAMA*, 1984 Sep 1;252(9):1147-51.
20. Berger JR, Houff S. Neurological complications of herpes simplex virus type 2 infection. *Arch Neurol*, 2008 May;65(5):596-600.
21. Corey L, Adams HG, et al. Genital herpes simplex virus infections: clinical manifestations, course, and complications. *Ann Intern Med*, 1983 Jun;98(6):958-72.
22. Engstrom M, Berg T, et al. Prednisolone and valaciclovir in Bell's palsy: a randomised, double-blind, placebo-controlled, multicentre trial. *Lancet Neurol*, 2008 Nov;7(11):993-1000.
23. Sullivan F DF, Gagyor I. Antiviral Agents Added to Corticosteroids for Early Treatment of Adults With Acute Idiopathic Facial Nerve Paralysis (Bells Palsy). *JAMA*, 2016 Aug 23;316(8):874-5.
24. Beauman JG. Genital herpes: a review. *American Family Physician*, 2005 Oct 15;72(8):1527-34.
25. Wald A, Zeh J, et al. Reactivation of genital herpes simplex virus type 2 infection in asymptomatic seropositive persons. *N Engl J Med*, 2000 Mar 23;342(12):844-50.
26. Tying SK, Douglas JM, et al. A randomized, placebo-controlled comparison of oral valacyclovir and acyclovir in immunocompetent patients with recurrent genital herpes infections. The Valaciclovir International Study Group. *Arch Dermatol*, 1998 Feb 1;134(2): 185-91.
27. Aoki FY, Tying S, et al. Single-day, patient-initiated famciclovir therapy for recurrent genital herpes: a randomized, double-blind, placebo-controlled trial. *Clin Infect Dis*, 2006 Jan 1;42(1):8-13.
28. Kaplowitz LG, Baker D, et al. Prolonged continuous acyclovir treatment of normal adults with frequently recurring genital herpes simplex virus infection. The Acyclovir Study Group. *JAMA*, 1991 Feb 1;265(6):747-51.
29. Mertz GJ, Jones CC, et al. Long-term acyclovir suppression of frequently recurring genital herpes simplex virus infection. A multicenter double-blind trial. *JAMA*, 1988 July 8, 1988;260(2):201-6.
30. Patel R, Tying S, et al. Impact of suppressive antiviral therapy on the health related quality of life of patients with recurrent genital herpes infection. *Sex Transm Infect*, 1999 Dec 1;75(6):398-402.
31. Romanowski B, Marina RB, et al. Patients' preference of valacyclovir once-daily suppressive therapy versus twice-daily episodic therapy for recurrent genital herpes: a randomized study. *Sex Transm Dis*, 2003 Mar 1;30(3):226-31.
32. Tying SK, Diaz-Mitoma F, et al. Oral famciclovir for the suppression of recurrent genital herpes: the combined data from two randomized controlled trials. *J Cutan Med Surg*, 2003 Nov-Dec;7(6):449-54.
33. Tying SK, Baker D, et al. Valacyclovir for herpes simplex virus infection: long-term safety and sustained efficacy after 20 years' experience with acyclovir. *J Infect Dis*, 2002 Oct 15;186 Suppl 1:S40-6.
34. Trotter L, Owen H, et al. Are all aciclovir cream formulations bioequivalent? *Int J Pharm*, 2005 Nov 4;304(1-2):63-71.
35. Anzivino E, Fioriti D, et al. Herpes simplex virus infection in pregnancy and in neonate: status of art of epidemiology, diagnosis, therapy and prevention. *Virology Journal*, 2009;6:40.
36. Brown Z, Selke S. The acquisition of herpes simplex virus during pregnancy. *N Engl J Med*, 1997 Aug 21;337(8):509-16.
37. Corey L, Wald, A. *Sexually Transmitted Diseases*. 3rd ed: McGraw-Hill; 1999.
38. Ed., Remington JS, Klein JO, et al. *Infectious diseases of the fetus and newborn infant*. 6th ed. Philadelphia, PA: Elsevier Saunders; 2006.
39. Baldwin S, Whitley RJ. Intrauterine herpes simplex virus infection. *Teratology*, 1989;39(1):1-10.
40. Eskild A, Jeansson S, et al. Herpes simplex virus type-2 infection in pregnancy: no risk of fetal death: results from a nested case-control study within 35,940 women. *BJOG*, 2002 Sep;109(9): 1030-5.

41. Li D-K, Raebel MA, et al. Genital Herpes and its Treatment in Relation to Preterm Delivery. *American Journal of Epidemiology*, 2014;180(11):1109-17.
42. Brown ZA, Selke S, et al. The acquisition of herpes simplex virus during pregnancy. *N Engl J Med*, 1997 August 21, 1997;337(8):509-16.
43. Brown ZA, Wald A, et al. Effect of serologic status and cesarean delivery on transmission rates of herpes simplex virus from mother to infant. *JAMA*, 2003 Jan 8;289(2):203-9.
44. Gardella C, Brown Z. Prevention of neonatal herpes. *BJOG*, 2011;118(2):187-92.
45. Randolph AG, Washington AE, et al. Cesarean delivery for women presenting with genital herpes lesions. Efficacy, risks, and costs. *JAMA*, 1993 July 7, 1993;270(1):77-82.
46. Corey L, Wald A. Maternal and neonatal herpes simplex virus infections. *N Engl J Med*, 2009;361(14):1376-85.
47. Ozouaki F, Ndjoyi-Mbiguino A, et al. Genital shedding of herpes simplex virus type 2 in childbearing-aged and pregnant women living in Gabon. *Int J STD AIDS*, 2006 Feb 1;17(2):124-7.
48. Woestenberg PJ, Tjhie JHT, et al. Herpes simplex virus type 1 and type 2 in the Netherlands: seroprevalence, risk factors and changes during a 12-year period. *BMC Infectious Diseases*, 2016;16(1).
49. Wald A. Genital herpes. *Clin Evid*, 2002 Dec(8):1608-19.
50. Scott LL, Sanchez PJ, et al. Acyclovir suppression to prevent cesarean delivery after first-episode genital herpes. *Obstet Gynecol*, 1996 Jan 1;87(1):69-73.
51. Brocklehurst P, Kinghorn G, et al. A randomised placebo controlled trial of suppressive acyclovir in late pregnancy in women with recurrent genital herpes infection. *Br J Obstet Gynaecol*, 1998 Mar 1;105(3):275-80.
52. Watts DH, Brown ZA, et al. A double-blind, randomized, placebo-controlled trial of acyclovir in late pregnancy for the reduction of herpes simplex virus shedding and cesarean delivery. *Am J Obstet Gynecol*, 2003 Mar 1;188(3):835-43.
53. Sheffield JS, Hollier LM, et al. Acyclovir prophylaxis to prevent herpes simplex virus recurrence at delivery: a systematic review. *Obstet Gynecol*, 2003 Dec 1;102(6):1396-403.
54. Ramsey P, Andrews W. Antiviral suppression to prevent recurrence of herpes simplex virus (HSV) infections in pregnancy: a meta analysis. *Am J Obstet Gynecol*, 2003;189(6):598.
55. Sheffield JS, Fish DN, et al. Acyclovir concentrations in human breast milk after valaciclovir administration. *Am J Obstet Gynecol*, 2002 Jan 1;186(1):100-2.
56. Gardella C, Brown Z, et al. Risk factors for herpes simplex virus transmission to pregnant women: a couples study. *Am J Obstet Gynecol*, 2005 Dec 1;193(6):1891-9.
57. Brown ZA, Gardella C, et al. Genital Herpes Complicating Pregnancy. *Obstetrics & Gynecology*, 2005;106(4):845-56.
58. Management of genital herpes in pregnancy [Internet]. British Association for Sexual Health & HIV (BASHH) and the Royal College of Obstetricians & Gynaecologists (RCOG), 2014. (Accessed at www.rcog.org.uk/globalassets/documents/guidelines/management-genital-herpes.pdf.)
59. Smith JR, Cowan FM, et al. The management of herpes simplex virus infection in pregnancy. *Br J Obstet Gynaecol*, 1998 Mar;105(3):255-60.
60. Brown EL, Gardella C, et al. Effect of maternal herpes simplex virus (HSV) serostatus and HSV type on risk of neonatal herpes. *Acta obstetrica et gynecologica Scandinavica*, 2007;86(5):523 - 9.
61. Hemelaar SJ, et al. Neonatal herpes infections in The Netherlands in the period 2006-2011. *J Matern Fetal Neonatal Med*, 2014 Jul;11:1-5.
62. Hemelaar SJ, Poeran J, et al. Neonatal herpes infections in The Netherlands in the period 2006–2011. *The Journal of Maternal-Fetal & Neonatal Medicine*, 2014;28(8):905-9.
63. Frederick DM, Bland D, et al. Fatal disseminated herpes simplex virus infection in a previously healthy pregnant woman. A case report. *J Reprod Med*, 2002 Jul;47(7):591-6.
64. Thurman RH, König K, et al. Fulminant herpes simplex virus hepatic failure in pregnancy requiring liver transplantation. *Aus & NZ J Obstet & Gynaecol*, 2010;50(5):492-4.
65. Major CA, Towers CV, et al. Expectant management of preterm premature rupture of membranes complicated by active recurrent genital herpes. *Am J Obstet Gynecol*, 2003 Jun 1;188(6):1551-4; discussion 4-5.
66. Cleary KL, Pare E, et al. Type-specific screening for asymptomatic herpes infection in pregnancy: a decision analysis. *BJOG*, 2005 Jun 1;112(6):731-6.
67. Arvin A, Hensleigh P, et al. Failure of antepartum maternal cultures to predict the infant's risk of exposure to herpes simplex virus at delivery. *N Engl J Med*, 1986 September 25, 1986;315(13):796-800.
68. Kimberlin DW, Lin CY, et al. Natural history of neonatal herpes simplex virus infections in the acyclovir era. *Pediatrics*, 2001 Aug 1;108(2):223-9.
69. Sauerbrei A, Wutzler P. Herpes simplex and varicella-zoster virus infections during pregnancy: current concepts of prevention, diagnosis and therapy. Part 1: herpes simplex virus infections. *Med Microbiol Immunol*, 2007 Jun 1;196(2):89-94.
70. Braig S, Chanzy B. Management of genital herpes during pregnancy: the French experience. *Herpes*, 2004 Aug;11(2):45-7.
71. Tookey P, Peckham CS. Neonatal herpes simplex virus infection in the British Isles. *Paediatr Perinat Epidemiol*, 1996 Oct;10(4):432-42.
72. Poeran J, Wildschut H, et al. The incidence of neonatal herpes in The Netherlands. *J Clin Virol*, 2008 Aug 1;42(4):321-5.
73. Malm G, Berg U, et al. Neonatal herpes simplex: clinical findings and outcome in relation to type of maternal infection. *Acta Paediatr*, 1995 Mar 1;84(3):256-60.
74. Kropp RY, Wong T, et al. Neonatal herpes simplex virus infections in Canada: results of a 3-year national prospective study. *Pediatrics*, 2006 Jun;117(6):1955-62.
75. Flagg EW, Weinstock H. Incidence of neonatal herpes simplex virus infections in the United States, 2006. *Pediatrics*, 2011 January 1, 2011;127(1):e1-e8.
76. Jones CA, Raynes-Greenow C, et al. Population-Based Surveillance of Neonatal Herpes Simplex Virus Infection in Australia, 1997-2011. *Clinical Infectious Diseases*, 2014;59(4):525-31.
77. Morris A, Ridley GF, et al. Australian Paediatric Surveillance Unit: progress report. *J Paediatr Child Health*, 2002 Feb;38(1):8-15.
78. Gardella C, Handsfield HH, et al. Neonatal herpes – the forgotten perinatal infection. *Sexually Transm Dis*, 2008 Jan 1;35(1):22-4.
79. Kimberlin DW. Herpes Simplex Virus Infections of the Newborn. *Seminars in Perinatology*, 2007 Jan 1;31(1):19-25.
80. Caviness AC, Demmler GJ, et al. Clinical and laboratory features of neonatal herpes simplex virus infection: a case-control study. *Pediatr Infect Dis J*, 2008 May 1;27(5):425-30.
81. Elder DE, Minutillo C, et al. Neonatal herpes simplex infection: keys to early diagnosis. *J Paediatr Child Health*, 1995 Aug;31(4):307-11.
82. Whitley RJ. Neonatal herpes simplex virus infections. *J Med Virol*, 1993;Suppl 1:13-21.
83. Kimberlin DW, Lakeman FD, et al. Application of the polymerase chain reaction to the diagnosis and management of neonatal herpes simplex virus disease. National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. *J Infect Dis*, 1996 Dec;174(6):1162-7.

84. Whitley R, Arvin A, et al. Predictors of morbidity and mortality in neonates with herpes simplex virus infections. The National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. *N Engl J Med*, 1991 Feb 14;324(7):450-4.
85. Kimberlin D, Powell D, et al. Administration of oral acyclovir suppressive therapy after neonatal herpes simplex virus disease limited to the skin, eyes and mouth: results of a phase III trial. *Pediatr Infect Dis J*, 1996 Mar 1;15(3):247-54.
86. Whitley R, Arvin A, et al. A controlled trial comparing vidarabine with acyclovir in neonatal herpes simplex virus infection. Infectious Diseases Collaborative Antiviral Study Group. *N Engl J Med*, 1991 Feb 14;324(7):444-9.
87. Caviness AC, Demmler GJ, et al. The prevalence of neonatal herpes simplex virus infection compared with serious bacterial illness in hospitalized neonates. *J Pediatr*, 2008 Aug 1;153(2):164-9.
88. Kimberlin DW. Neonatal herpes simplex infection. *Clin Microbiol Rev*, 2004 Jan 1.
89. Diamond C, Mohan K, et al. Viremia in neonatal herpes simplex virus infections. *Pediatr Infect Dis J*, 1999 Jun 1;18(6):487-9.
90. Kimberlin DW, Lin CY, et al. Safety and efficacy of high-dose intravenous acyclovir in the management of neonatal herpes simplex virus infections. *Pediatrics*, 2001 Aug 1;108(2):230-8.
91. Ed., Palasanthiran P, Starr M, et al. Management of perinatal infections; 2014.
92. Kimberlin DW, Whitley RJ, et al. Oral aciclovir suppression and neurodevelopment after neonatal herpes. *N Engl J Med*, 2011;365:1284-92.
93. Kimberlin DW, Brady MT, et al. Herpes Simplex. In: *Red Book® 2015 Report of the Committee on Infectious Diseases*. American Academy of Pediatrics, 2015:432-45.
94. Gutierrez K, Arvin AM. Long term antiviral suppression after treatment for neonatal herpes infection. *Pediatr Infect Dis J*, 2003 Apr;22(4):371-2.
95. Arvin AM, Whitley R J, Gutierrez, K M. Herpes simplex infections. In: Remington JS KJ, Wilson CB, Baker CJ, ed. *Infectious diseases of the fetus and newborn infant*. 6th ed. Philadelphia: Elsevier Saunders; 2006:845-66.
96. De Tiege X, Heron B, et al. Limits of early diagnosis of herpes simplex encephalitis in children: a retrospective study of 38 cases. *Clin Infect Dis*, 2003 May 15;36(10):1335-9.
97. Scott LL. Perinatal herpes: current status and obstetric management strategies. *Pediatr Infect Dis J*, 1995 Oct 1; 14(10):827-32; discussion 32-5.
98. Sakaoka H, Saheki Y, et al. Two outbreaks of herpes simplex virus type 1 nosocomial infection among newborns. *J Clin Microbiol*, 1986 Jul;24(1):36-40.
99. Kimberlin DW. Neonatal HSV infections: the global picture. *Herpes*, 2004 Aug;11(2):31-2.
100. Kimberlin DW, Baley J, et al. Management of asymptomatic neonates born to women with active genital herpes lesions. *Pediatrics*, 2013;131:e635-46.
101. Jones C. Vertical transmission of genital herpes: prevention and treatment options. *Drugs*, 2009;69:421-34.
102. Huppert JS, Gerber MA, et al. Vulvar ulcers in young females: a manifestation of aphthosis. *J Pediatr Adolesc Gynecol*, 2006 Jun;19(3):195-204.
103. Kelly P, Koh J. Sexually transmitted infections in alleged sexual abuse of children and adolescents. *J Paediatr Child Health*, 2006 Jul-Aug;42(7-8):434-40.
104. Fortenberry JD, McFarlane M, et al. Relationships of stigma and shame to gonorrhea and HIV screening. *Am J Public Health*, 2002 March 1, 2002;92(3):378-81.
105. Fortenberry JD. The effects of stigma on genital herpes care-seeking behaviours. *Herpes*, 2004 Apr;11(1):8-11.
106. Green J, Ferrier S, et al. Determinants of disclosure of genital herpes to partners. *Sexually Transm Infect*, 2003 Feb 1;79(1):42-4.
107. Patel R. Supporting the patient with genital HSV infection. *Herpes*, 2004;11(3):87-92.
108. Barnack-Tavlaris JL, Reddy DM, et al. Psychological adjustment among women living with genital herpes. *J Health Psych*, 2011 January 1, 2011;16(1):12-21.
109. Cook C. 'Nice girls don't': Women and the condom conundrum. *J Clin Nurs*, 2014 Sept;23(17-18):2691.
110. Romanowski B, Zdanowicz YM, et al. In search of optimal genital herpes management and standard of care (INSIGHTS): doctors and patients perceptions of genital herpes. *Sexually Transm Infect*, 2008 February 1, 2008;84(1):51-6.
111. Carney O, Ross E, et al. A prospective study of the psychological impact on patients with a first episode of genital herpes. *Sex Transm Infect*, 1994 February 1, 1994;70(1):40-5.
112. Cook C. 'About as comfortable as a stranger putting their finger up your nose': Speculation about the (extra)ordinary in gynaecological examinations. *Culture, Health & Sexuality*, 2011 Aug;13(7):767-80.
113. Gott M, Galena E, et al. Opening a can of worms: GP and practice nurse barriers to talking about sexual health in primary care. *Family Practice*, 2004 October 1, 2004;21(5):528-36.