

DAFTAR PUSTAKA

- Ahmed, A. 2011. Antiviral treatment of cytomegalovirus infection. *Infect Disord Drug Targets*, 11(5): 475–503.
- Amir, J., Wolf, D.G. and Levy, I. 2010. Treatment of symptomatic congenital cytomegalovirus infection with intravenous ganciclovir followed by long-term oral valganciclovir. *Eur J Pediatr*, 169(9): 1061–1067.
- Bale, J.F. 2012. Cytomegalovirus Infections. *Semin Pediatr Neurol*, 19(3): 101–106.
- Bathia, J., Shah, B., Mehta, A., Deshmukh, M., Sirsat, R. and Rodriques, C. 2004. Comparing serology, antigenemia assay and polymerase chain reaction for the diagnosis of cytomegalovirus infection in renal transplant patients. *J Assoc Physicians India*, 52: 297–300.
- Bergevin, A., Zick, C.D., McVicar, S.B. and Park, A.H. 2015. Cost-benefit analysis of targeted hearing directed early testing for congenital cytomegalovirus infection. *Int J Pediatr Otorhinolaryngol*, 79(12): 2090–2093.
- Binda, S., Mammoliti, A., Primache, V., Didò, P., Corbetta, C., Mosca, F., et al. 2010. Pp65 antigenemia, plasma real-time PCR and DBS test in symptomatic and asymptomatic cytomegalovirus congenitally infected newborns. *BMC Infect Dis*, 10: 24.
- Buonsenso, D., Serranti, D., Gargiullo, L., Ceccarelli, M., Ranno, O. and Valentini, P. 2012. Congenital cytomegalovirus infection: Current strategies and future perspectives. *Eur Rev Med Pharmacol Sci*, 16(7): 919–935.
- Carlier, P., Harika, N., Bailly, R. and Vranken, G. 2010. Laboratory evaluation of the new Access® cytomegalovirus immunoglobulin IgM and IgG assays. *J Clin Virol*, 49(3): 192–197.

- Crumpacker, C.S. 1996. Drug Therapy Ganciclovir. *N Engl J Med*, 335(10): 721–729.
- Das, A. 2000. Cost-effectiveness of different strategies of cytomegalovirus prophylaxis in orthotopic liver transplant recipients (Structured abstract). *Hepatology*, 31(2): 311–317.
- Donev, D., Zalatel-Kragelj, L., Bjegovic, V. and Burazeri, G. 2007. *Measuring the burden of disease: disability adjusted life year (daly)*.
- Goderis, J., De Leenheer, E., Smets, K., Van Hoecke, H., Keymeulen, A. and Dhooge, I. 2014. Hearing Loss and Congenital CMV Infection: A Systematic Review. *Pediatrics*, 134(5): 972–982.
- Göhring, K., Hamprecht, K. and Jahn, G. 2015. Antiviral Drug- and Multidrug Resistance in Cytomegalovirus Infected SCT Patients. *Comput Struct Biotechnol J*, 13: 153–159.
- Griffiths, P., Baraniak, I. and Reeves, M. 2015. The pathogenesis of human cytomegalovirus. *J Pathol*, 235(2): 288–297.
- Hook, L., Hancock, M., Landais, I., Grabski, R., Britt, W. and Nelson, J.A. 2014. Cytomegalovirus microRNAs. *Curr Opin Virol*, 7(1): 40–46.
- James, S.H., Kimberlin, D.W. and Whitley, R.J. 2010. Antiviral Therapy for Herpesvirus Central Nervous System Infections: Neonatal Herpes Simplex Virus Infection, Herpes Simplex Encephalitis, and Congenital Cytomegalovirus Infection. *Antiviral Res*, 83(3): 207–213.
- Jamison, D.T., Breman, J.G., Measham, A.R., Alleyne, G., Claeson, M., Evans, D.B., et al. 1993. Cost-Effectiveness Analysis. *Priorities Heal*: 39–58.
- Kadambari, S., Williams, E.J., Luck, S., Griffiths, P.D. and Sharland, M. 2011. Evidence

based management guidelines for the detection and treatment of congenital CMV.

Early Hum Dev, 87(11): 723–728.

Kementerian Kesehatan Republik Indonesia. 2016. *Indonesian case based groups (inacbg's) dan non indonesian case based*.

Kementerian Kesehatan RI, K.P.T.K. 2017. *Buku panduan penilaian teknologi kesehatan efektivitas klinis dan evaluasi ekonomi*.

Kimberlin, D.W., Jester, P.M., Sánchez, P.J., Ahmed, A., Arav-Boger, R., Michaels, M.G., et al. 2015. Valganciclovir for Symptomatic Congenital Cytomegalovirus Disease. *Obstet Gynecol Surv*, 70(8): 489–490.

Kimberlin, D.W., Lin, C.Y., Sánchez, P.J., Demmler, G.J., Dankner, W., Shelton, M., et al. 2003. Effect of ganciclovir therapy on hearing in symptomatic congenital cytomegalovirus disease involving the central nervous system: A randomized, controlled trial. *J Pediatr*, 143(1): 16–25.

Lanzieri, T.M., Dollard, S.C., Bialek, S.R. and Grosse, S.D. 2014. Systematic review of the birth prevalence of congenital cytomegalovirus infection in developing countries. *Int J Infect Dis*, 22: 44–48.

Lim, Y. and Lyall, H. 2017. Congenital cytomegalovirus – who, when, what-with and why to treat? *J Infect*, 74: S89–S94.

Lombardi, G., Garofoli, F., Villani, P., Tizzoni, M., Angelini, M., Cusato, M., et al. 2009. Oral valganciclovir treatment in newborns with symptomatic congenital cytomegalovirus infection. *Eur J Clin Microbiol Infect Dis*, 28(12): 1465–1470.

McCarthy, F.P., Giles, M.L., Rowlands, S., Purcell, K.J. and Jones, C.A. 2011. Antenatal interventions for preventing the transmission of cytomegalovirus (CMV) from the

- mother to fetus during pregnancy and adverse outcomes in the congenitally infected infant. *Cochrane Database Syst Rev*, 2011(3).
- McEwan, P.J. 2012. Cost-effectiveness analysis of education and health interventions in developing countries. *J Dev Eff*, 4(2): 189–213.
- Medearis, D.N. 1964. Viral infection during pregnancy and abnormal human development. *Am J Obstet Gynecol*, 90(7): SUPPL:1140–8.
- Michael F, D., Mark J, S., Karl, C., Greg L, S. and George W, T. 2015. *Methods for the economic evaluation of health care programmes*. 4th ed. United States of America: Oxford University Press.
- Michaels, M.G., Greenberg, D.P., Sabo, D.L. and Wald, E.R. 2003. Treatment of children with congenital cytomegalovirus infection with ganciclovir. *Pediatr Infect Dis J*, 22(6): 504–509.
- Oliver, S. 2009. Neurodevelopmental Outcomes Following Ganciclovir Therapy in Symptomatic Congenital Cytomegalovirus Infections Involving the Central Nervous System. *J Clin Virol*, 46(Suppl 4): 1–11.
- Oppenheimer, F., Gonzalez-Molina, M. and Rubio, M. 2007. Cost of prophylaxis in the management of cytomegalovirus infection in solid organ transplant recipients. *Clin Transplant*, 21(4): 441–448.
- Prichard, M.N. and Kern, E.R. 2011. The search for new therapies for human cytomegalovirus infections. *Virus Res*, 157(2): 212–221.
- Roche Laboratories. 2001. *Valcyte*. New Jersey.
- Rosenthal, L.S., Fowler, K.B., Boppana, S.B., Britt, J., Pass, R.F., Schmid, D.S., et al. 2009. Cytomegalovirus Shedding and Delayed Sensorineural Hearing Loss: Results

- from Longitudinal Follow-Up of Children with Congenital Infection. *J Pediatr Infect Dis*, 28(6): 515–520.
- Ross, S.A., Ahmed, A., Palmer, A.L., Michaels, M.G., Sanchez, P.J., Bernstein, D.I., et al. 2014. Detection of Congenital Cytomegalovirus Infection by Real-Time Polymerase Chain Reaction Analysis of Saliva or Urine Specimens. *J Infect Dis*, 210(9): 1415–1418.
- Ross, S.A. and Boppana, S.B. 2005. Congenital cytomegalovirus infection: Outcome and diagnosis. *Semin Pediatr Infect Dis*, 16(1 SPEC.ISS.): 44–49.
- Ross, S.A., Novak, Z., Pati, S. and Boppana, S.B. 2011. Overview of the diagnosis of cytomegalovirus infection. *Infect Disord Drug Targets*, 11(5): 466–74.
- Salomon, J.A., Vos, T., Hogan, D.R., Gagnon, M., Naghavi, M., Mokdad, A., et al. 2012. Common values in assessing health outcomes from disease and injury : disability weights measurement study for the Global Burden of Disease Study 2010. *Lancet*, 380(15): 2129–2143.
- Seitz, R. 2010. Human Cytomegalovirus (HCMV). *Transfus Med Hemotherapy*, 37(6): 365–375.
- Smith, R.J.H., Jr, J.F.B. and White, K.R. 2005. Sensorineural hearing loss in children. *Seminar*, 365: 879–890.
- Stronati, M., Lombardi, G., Garofoli, F., Villani, P. and Regazzi, M. 2013. Pharmacokinetics, pharmacodynamics and clinical use of valganciclovir in newborns with symptomatic congenital cytomegalovirus infection. *Curr Drug Metab*, 14(2): 208–15.
- Teissier, N., Bernard, S., Quesnel, S. and Van Den Abbeele, T. 2016. Audiovestibular

consequences of congenital cytomegalovirus infection. *Eur Ann Otorhinolaryngol*

Head Neck Dis, 133(6): 413–418.

Trang, J.M., Kidd, L., Gruber, W., Storch, G., Demmler, G., Jacobs, R., et al. 1993.

Linear single-dose pharmacokinetics of Ganciclovir in newborns with congenital cytomegalovirus infections 2030. *Clin Pharmacol Ther*, 53(1): 15–21.

Vand der Bij, W., Schirm, J., Torensma, R., Van Son, W.J., Tegzess, A.M. and The, T.H.

1988. Comparison between viremia and antigenemia for detection of cytomegalovirus in blood. *J Clin Microbiol*, 26(12): 2531–2535.

WHO-CHOICE. 2003. Making choices in health: WHO guide to cost-effectiveness analysis. *Glob Program Evid Heal Policy*, World Heal Organ Geneva: 71.

Woolf, N.K., Koehn, F.J., Harris, J.P. and Richman, D.D. 1989. Congenital

Cytomegalovirus Labyrinthitis and Sensorineural Hearing Loss in Guinea Pigs. , 160(6): 929–937.