



UNIVERSITAS
GADJAH MADA

Korelasi Abnormalitas Hasil CT-Scan dengan Developmental Delay pada Pasien Infeksi

Cytomegalovirus

Kongenital

ESTER SUCYANTI, Prof.dr. Arif Faisal, Sp.Rad(K), DHSM ; dr. Sudarmanta, Sp.Rad (K) RI

Universitas Gadjah Mada, 2021 | Diunduh dari <http://etd.repository.ugm.ac.id/>

DAFTAR PUSTAKA

- Barkovich, A. J. and Lindan, C. E. (1994) ‘Congenital Cytomegalovirus Infection of the Brain : Imaging Analysis and Embryologic Considerations Although it has been widely reported that pa- tients with congenital cytomegalovirus infection have associated disorders of neuronal migration We therefore’, *American Journal of Neuroradiology*, 15(4), pp. 703–715.
- Belanger, S. A. and Caron, J. (2018) ‘Evaluation of the child with global developmental delay and intellectual disability’, *Paediatrics and Child Health (Canada)*, 23(6), pp. 403–410.
- Bhatia, A. and Pruthi, S. (2016) ‘Imaging of Pediatric Infection Within the Central Nervous System’, *Current Radiology Reports*, 4(10), pp. 1–11.
- Boppana, S., Fowler, K., Vaid, Y. and Hedlund, G. (1997) ‘Neuroradiographic findings in the newborn period and long-term outcome in children with symptomatic congenital cytomegalovirus infection’, *Pediatrics*, 99(3), pp. 409–414.
- Cheeran, M. C., Lokensgard, J. R. and Schleiss, M. R. (2009) ‘Neuropathogenesis of Congenital Cytomegalovirus Infection : Disease Mechanisms and Prospects for Intervention’, 22(1), pp. 99–126.
- Choo, Y., Y. Agarwal, P. and How How, C. (2019) ‘Developmental delay: Identification and management at primary care level’, *Singapore Medical Journal*, 60(3), pp. 119–123.
- Dahlan, M. (2010) *Besar Sampel Dan Cara Pengambilan Sampel Dalam Penelitian Kedokteran Dan Kesehatan*. Edisi 3. Jakarta: Salemba Medika, Hal. 76-77.
- Dahlan, M. (2011) *Statistik untuk kedokteran dan kesehatan*. Edisi 5. Jakarta: Salemba Medika. Hal. 164-169, 260-265.
- Dollard, S. C., Grosse, S. D. and Ross, D. S. (2007) ‘New estimates of the prevalence of neurological and sensory sequelae and mortality associated with congenital cytomegalovirus infection’, *Reviews in Medical Virology*, 17(5), pp. 355–363.
- Exhibit, E., Mastroberti, M., Rivelli, A. and Buzzi, A. (2017) ‘Callosal angle : does it help in the differential diagnosis between normal pressure hydrocephalus in elderly and ventricular enlargement in physiological aging ?.’, pp. 1–11.



Fink, K. R., Thapa, M., Ishak, G. and Pruthi, S. (2010) 'Neuroimaging of pediatric central nervous system Cytomegalovirus infection', *Radiographics*, 30(7), pp. 1779–1796.

Gandhi, R., Fernandez-Alvarez, J. and Rabe, H. (2010) 'Management of congenital cytomegalovirus infection: An evidence-based approach', *Acta Paediatrica, International Journal of Paediatrics*, 99(4), pp. 509–515.

Gunardi, H., Nugraheni, R., Yulman, A. and Soedjatmiko. (2019) 'Growth and developmental delay risk factors among under-five children in an inner-city slum area', *Paediatrica Indonesiana*, 59(5), pp. 83-276.

Hart, C. K., Wiley, S., Choo, D. and Eby, C. (2012) 'Developmental Disabilities and Intracranial Abnormalities in Children with Symptomatic Cytomegalovirus and Cochlear Implants', *ISRN Otolaryngology*, 2012(March 2015), pp. 1–6.

Khandelwal, N., Mandliya, J. and Nigam, K. (2020) 'Determinants of motor, language, cognitive, and global developmental delay in children with complicated severe acute malnutrition at the time of discharge: An observational study from Central India', *PLoS ONE*, 15(6), pp. 1–13.

Malinge, G., Lev, D. and Zahalka, N. (2003) 'Fetal cytomegalovirus infection of the brain: The spectrum of sonographic findings', *American Journal of Neuroradiology*, 24(1), pp. 28–32.

Nassetta, L., Kimberlin, D. and Whitley, R. (2009) 'Treatment of congenital cytomegalovirus infection: Implications for future therapeutic strategies', *Journal of Antimicrobial Chemotherapy*, 63(5), pp. 862–867.

Noyola, D. E., Demmler, G. and Nelson, C. (2001) 'Early predictors of neurodevelopmental outcome in symptomatic congenital cytomegalovirus infection', *Journal of Pediatrics*, 138(3), pp. 325–331.

Sastroasmoro, Ismael, S. dan Sofyan. (2014) *Dasar-Dasar Metodologi Penelitian Klinis*. 5th ed. Jakarta: Sagung Seto, Hal. 31-63.

Schneider, J. F. (2011) 'Neonatal brain infections', *Pediatric Radiology*, pp. 143–148.

Shahshahani, S., Sajedi, F. and Kazemnejad, A. (2011) 'Comparing the results of developmental screening of 4-60 months old children in Tehran using ASQ & PDQ', *Iranian Rehabilitation Journal*, pp. 3–7.



Yayasan Dokter Anak Indonesia, Hal. 43-65, 91-122, 276

Suganuma, E., Oka, A., Sakata, H. and Adachi, N. (2018) ‘10-year follow-up of congenital cytomegalovirus infection complicated with severe neurological findings in infancy: A case report 11 Medical and Health Sciences 1103 Clinical Sciences 11 Medical and Health Sciences 1109 Neurosciences’, *BMC Pediatrics*, 18(1), pp. 8–13.

Sungura, R. E., Spitsbergen, J. M. and Mpolya, E. A. (2020) ‘The neuroimaging magnitude of pediatric brain atrophy in Northern Tanzania’, *Pan African Medical Journal*, 36, pp. 1–11.

Swanson, E. C. and Schleiss, M. R. (2013) ‘Congenital Cytomegalovirus Infection. New Prospects for Prevention and Therapy.’, *Pediatric Clinics of North America*, 60(2), pp. 335–349.

Widjaja, E., Nilsson, D. and Blaser, S. (2008) ‘White matter abnormalities in children with idiopathic developmental delay’, *Acta Radiologica*, 49(5), pp. 589–595.

Yinon, Y., Farine, D. and Yudin, M. (2010) ‘Cytomegalovirus Infection in Pregnancy’, *Journal of Obstetrics and Gynaecology Canada*, 32(4), pp. 348–354.

Yulman, A. R., Gunardi, H. and Nugraheni, R. (2019) ‘Paediatrica Indonesiana’, 59(5), pp. 276–283.