

Kinderen met een arterieel herseninfarct, *Imago* 2022-1

Literatuur

- 1 Rafay MF, Pontigon AM, Chiang J, et al. Delay to diagnosis in acute pediatric arterial ischemic stroke. *Stroke* 2009;40(1).
- 2 Srinivasan J, Miller SP, Phan TG, et al. Delayed recognition of initial stroke in children: Need for increased awareness. *Pediatrics* 2009;124(2).
- 3 Braun KPJ, Kappelle LJ, Kirkham FJ, et al. Diagnostic pitfalls in paediatric ischaemic stroke. *Dev Med Child Neurol* 2006;48(12).
- 4 Martin C, Von Elm E, El-Koussy M, et al. Delayed diagnosis of acute ischemic stroke in children - A registry-based study in Switzerland. *Swiss Med Wkly* 2011;141:w13281.
- 5 Gabis LV, Yangala R, Lenn NJ. Time lag to diagnosis of stroke in children. *Pediatrics* 2002;110(5):924-8.
- 6 McGlennan C, Ganesan V. Delays in investigation and management of acute arterial ischaemic stroke in children. *Dev Med Child Neurol* 2008;50(7):537-40.
- 7 Mallick AA, Ganesan V, Kirkham FJ, et al. Childhood arterial ischaemic stroke incidence, presenting features, and risk factors: A prospective population-based study. *Lancet Neurol* 2014;13(1):35-43.
- 8 Zimmer JA, Garg BP, Williams LS, et al. Age-related variation in presenting signs of childhood arterial ischemic stroke. *Pediatr Neurol* 2007;37(3):171-5.
- 9 Yock-Corrales A, Barnett P. The role of imaging studies for evaluation of stroke in children. *Pediatr Emerg Care* 2011;27:966-74.
- 10 Braun KPJ, Rafay MF, Uiterwaal CSPM, et al. Mode of onset predicts etiological diagnosis of arterial ischemic stroke in children. *Stroke* 2007;38:298-302.
- 11 Mackay MT, Chua ZK, Lee M, et al. Stroke and nonstroke brain attacks in children. *Neurology* 2014;82(16):1434-40.
- 12 Shellhaas RA, Smith SE, O'Tool E, et al. Mimics of childhood stroke: Characteristics of a prospective cohort. *Pediatrics* 2006;118(2):704-9.
- 13 Mackay MT, Yock-Corrales A, Churilov L, et al. Accuracy and reliability of stroke diagnosis in the pediatric emergency department. *Stroke* 2017;48(5):1198-1202.
- 14 MacKay MT, Wiznitzer M, Benedict SL, et al. Arterial ischemic stroke risk factors: The international pediatric stroke study. *Ann Neurol* 2011;69(1):130-40.
- 15 Amlie-Lefond C, Bernard TJ, Sebire G, et al. Predictors of cerebral arteriopathy in children with arterial ischemic stroke: Results of the international pediatric stroke study. *Circulation* 2009;119(10):1417-23.
- 16 Barnes C, deVeber G. Prothrombotic abnormalities in childhood ischaemic stroke. *Thrombosis Res* 2006;118:67-74.
- 17 Roach ES. Management of stroke in infants and children: A scientific statement from a special writing group of the american heart association stroke council and the council on cardiovascular disease in the young. *Stroke* 2008;39:2644-91.
- 18 Kenet G, Lüttkhoff LK, Albisetti M, et al. Impact of thrombophilia on risk of arterial ischemic stroke or cerebral sinovenous thrombosis in neonates and children: A systematic review and meta-analysis of observational studies. *Circulation* 2010;121(16):1838-47.
- 19 Sträter R, Becker S, Von Eckardstein A, et al. Prospective assessment of risk factors for recurrent stroke during childhood - A 5-year follow-up study. *Lancet* 2002;360(9345):1540-5.
- 20 Fullerton HJ, Hills NK, Elkind MSV, et al. Infection, vaccination, and childhood arterial ischemic stroke. *Neurology* 2015;85(17):1459-66.
- 21 Ganesan V, Prengler M, McShane MA, et al. Investigation of risk factors in children with arterial ischemic stroke. *Ann Neurol* 2003;53(2):167-73.
- 22 Cardamone M, Asakai H, Hutchinson D, et al. Arterial ischemic stroke in children with cardiac disease. *Neurology* 2015;85(23):2053-9.
- 23 Mineyko A, Kirton A, Ng D, et al. Normal intracranial periarterial enhancement on pediatric brain MR imaging. *Neuroradiology* 2013;55(9):1161-9.
- 24 Braun KPJ, Bulder MMM, Chabrier S, et al. The course and outcome of unilateral intracranial arteriopathy in 79 children with ischaemic stroke. *Brain* 2009;132:544-57.
- 25 Sébire G. Transient cerebral arteriopathy in childhood. *Lancet* 2006;368:8-10.
- 26 MacKay MT, Prabhu SP, Coleman L. Childhood posterior circulation arterial ischemic stroke. *Stroke* 2010;41(10):2201-9.

- 27 Kronenburg A, van der Zwan A, Braun KPJ, et al. Moyamoya vasculopathie: diagnostiek en chirurgische behandeling. *Tijdschr Neurol Neurochir* 2014;115(2):77-85.
- 28 Fullerton HJ, Johnston SC, Smith WS. Arterial dissection and stroke in children. *Neurology* 2001;57:1155-60.
- 29 Caplan LR. Dissections of brain-supplying arteries. *Nat Clin Pract Neurol* 2008;4:34-42.
- 30 Sébire G, Fullerton H, Riou E, et al. Toward the definition of cerebral arteriopathies of childhood. *Curr Opin Pediatr* 2004;16:617-22.
- 31 Menon RK, Norris JW. Cervical arterial dissection: Current concepts. *Ann N Y Acad Sci* 2008;1142:200-17.
- 32 Williams KP, Fields ME, Dowling MM. Advances in understanding ischemic stroke physiology and the impact of vasculopathy in children with sickle cell disease. *Stroke* 2019;50(2):266-73.
- 33 Younger DS. Stroke due to vasculitis in children and adults. *Neurol Clin* 2019;37:279-302.
- 34 Lanthier S, Lortie A, Michaud J, et al. Isolated angiitis of the CNS in children. *Neurology* 2001;56:837-42.
- 35 Twilt M, Benseler SM. The spectrum of CNS vasculitis in children and adults. *Nat Rev Rheumatol* 2012;8:97-107.
- 36 Munot P, Crow YJ, Ganesan V. Paediatric stroke: Genetic insights into disease mechanisms and treatment targets. *Lancet Neurology* 2011;10:264-74.
- 37 Southerland AM, Meschia JF, Worrall BB. Shared associations of nonatherosclerotic, large-vessel, cerebrovascular arteriopathies: Considering intracranial aneurysms, cervical artery dissection, moyamoya disease and fibromuscular dysplasia. *Curr Opin Neurol* 2013;26:13-28.
- 38 Mackay MT, Steinlin M. Recent developments and new frontiers in childhood arterial ischemic stroke. *Int J Stroke* 2019;14:32-43.
- 39 Guey S, Tournier-Lasserre E, Hervé D, et al. Moyamoya disease and syndromes: From genetics to clinical management. *Appl Clin Genet* 2015;8:49-68.
- 40 Ferriero DM, Fullerton HJ, Bernard TJ, et al. Management of stroke in neonates and children: A scientific statement from the American Heart Association/American stroke association. *Stroke* 2019;50(3):e51-e96.
- 41 Sung J, Lee D, Song JY, et al. The value of high-resolution vessel wall magnetic imaging in the diagnosis and management of primary angiitis of the central nervous system in children. *Ann Child Neurol* 2021;29(4):159-167.
- 42 Amlie-Lefond C, Chan AKC, Kirton A, et al. Thrombolysis in acute childhood stroke: Design and challenges of the thrombolysis in pediatric stroke clinical trial. *Neuroepidemiology* 2009;32(4):279-86.
- 43 Sporns PB, Sträter R, Minnerup J, et al. Feasibility, safety, and outcome of endovascular recanalization in childhood stroke: The Save ChildS Study. *JAMA Neurol* 2020;77(1):25-34.
- 44 Rivkin MJ, Bernard TJ, Dowling MM, et al. Guidelines for urgent management of stroke in children. *Pediatr Neurol* 2016;56:8-17. 2016 Nov;64:105. Corrigendum to 'Guidelines for Urgent Management of Stroke in Children' [*Pediatric Neurology* 56 (2016) 8-17] doi: 10.1016/j.pediatrneurol.2016.08.019. Epub 2016 Sep 1.
- 45 Monagle P, Chan A, Massicotte P, et al. Antithrombotic therapy in children: The Seventh ACCP Conference on Antithrombotic and Thrombolytic Therapy. *Chest* 2004;126(Suppl 3):645S-687S.
- 46 Lee MT, Piomelli S, Granger S, et al. Stroke Prevention Trial in Sickle Cell Anemia (STOP): Extended follow-up and final results. *Blood* 2006;108(3):847-52.
- 47 Elkind MSV, Hills NK, Glaser CA, et al. Herpesvirus infections and childhood arterial ischemic stroke: Results of the VIPS Study. *Circulation* 2016;133(8):732-41.
- 48 <https://nvk.nl/themas/kwaliteit/richtlijnen/richtlijn?componentid=6881311&tagtitles=Hematologie,Neonatologie,Neurologie>.