표 1 . 신경두경부 핵심질문1 근거표

핵심질문 1

문헌정보	연구유형	대상자 수	문헌 질 KCIG
17. Masters SJ, McClean PM, Arcarese JS, et al. Skull x-ray examinations after head trauma. Recommendations by a multidisciplinary panel and validation study. N Engl J Med. 1987;316(2):84-91.	Review/Other-Dx	7,035 patients	2
18. Haydel MJ, Preston CA, Mills TJ, Luber S, Blaudeau E, DeBlieux PM. Indications for computed tomography in patients with minor head injury. N Engl J Med. 2000;343(2):100-105.	Observational-Dx	1st phase - 520 consecutive patients; 2nd phase - 909 consecutive patients	2
19. Stiell IG, Wells GA, Vandemheen K, et al. The Canadian CT Head Rule for patients with minor head injury. Lancet. 2001;357(9266):1391-1396.	Observational-Dx	3,121 consecutive patients	2
32. Ashikaga R, Araki Y, Ishida O. MRI of head injury using FLAIR. Neuroradiology 1997; 39(4):239-242.	observational Dx	56 patients	2
33. Lang DA, Hadley DM, Teasdale GM, Macpherson P, Teasdale E. Gadolinium DTPA enhanced magnetic resonance imaging in acute head injury. Acta Neurochir (Wien) 1991; 109(1-2):5-11.	Review/Other Dx	10 patients	2
34. Gentry LR. Imaging of closed head injury. Radiology 1994; 191(1):1-17.	Review/Other-Dx		2
35. Gentry LR, Godersky JC, Thompson B. MR imaging of head trauma: review of the distribution and radiopathologic features of traumatic lesions. AJR 1988; 150(3):663-672.	Observational-Dx	40 patients	2
36. Gentry LR, Thompson B, Godersky JC. Trauma to the corpus callosum: MR features. AJNR 1988; 9(6):1129-1138.	Observational-Dx	78 total patients	2
37. Arfanakis K, Haughton VM, Carew JD, Rogers BP, Dempsey RJ, Meyerand ME. Diffusion tensor MR imaging in diffuse axonal injury. AJNR 2002; 23(5):794-802.	Observational-Dx	5 patients; 10 controls	2
ACR			2
7. Dunning J, Batchelor J, Stratford-Smith P, Teece S, Browne J, Sharpin C, Mackway-Jones K.A meta-analysis of variables that predict significant intracranial injury in minor head trauma.Arch Dis Child. 2004 Jul;	Review/Other-Dx		1

89(7):653-9.			
10. Kuppermann N, Holmes JF, Dayan PS, Hoyle JD Jr, Atabaki SM, Holubkov R, Nadel FM, Monroe D, Stanley RM, Borgialli DA, Badawy MK, Schunk JE, Quayle KS, Mahajan P, Lichenstein R, Lillis KA, Tunik MG, Jacobs ES, Callahan JM, Gorelick MH, Glass TF, Lee LK, Bachman MC, Cooper A, Powell EC, Gerardi MJ, Melville KA, Muizelaar JP, Wisner DH, Zuspan SJ, Dean JM, Wootton-Gorges SL; Pediatric Emergency Care Applied Research Network (PECARN).Identification of children at very low risk of clinically-important brain injuries after head trauma: a prospective cohort study.Lancet. 2009 Oct 3;374(9696):1160-70. doi: 10.1016/S0140-6736(09)61558-0. Epub 2009 Sep 14.	observational Dx	42412 children (derivation and validation populations: 8502 and 2216 younger than 2 years, and 25283 and 6411 aged 2 years and older).	1
11.Osmond MH1, Klassen TP, Wells GA, Correll R, Jarvis A, Joubert G, Bailey B, Chauvin-Kimoff L, Pusic M, McConnell D, Nijssen-Jordan C, Silver N, Taylor B, Stiell IG; Pediatric Emergency Research Canada (PERC) Head Injury Study Group.CATCH: a clinical decision rule for the use of computed tomography in children with minor head injury.CMAJ. 2010 Mar 9;182(4):341-8. doi: 10.1503/cmaj.091421. Epub 2010 Feb 8.	observational Dx	3866 patients	
Johan Undén. Tor Ingebrigtsen and Bertil Romner, for the Scandinavian Neurotrauma Committee (SNCScandinavian guidelines for initial management of minimal, mild and moderate head injuries in adults: an evidence and consensus-based update	guideline		1
American College of Emergency Physiciansc	guideline		1
NICE guidline: head injury	guideline		1