

표 94. 소아 핵심질문1 근거표

핵심질문 1

문헌정보	연구유형	대상자 수	문헌 질 KCIG
Bar-On, E., S. Meyer, G. Harati and S. Porat (1998). "Ultrasonography of the hip in developmental hip dysplasia." J Bone Joint Surg Br 80(2): 321-324.	Observational	75	4
Tudor A, Sestan B, Rakovac I et al. The rational strategies for detecting developmental dysplasia of the hip at the age of 4-6 months old infants: a prospective study. Coll Antropol 2007;31(2):475-481.	Experimental	715	3
Akman A;Korkmaz A;Aksoy MC;Yazici M;Yurdakok M;Tekinalp G. Evaluation of risk factors in developmental dysplasia of the hip: results of infantile hip ultrasonography. Turk J Pediatr 2007;49(3):290-294.	Experimental	403	4
Bache CE, Clegg J, Herron M. Risk factors for developmental dysplasia of the hip: ultrasonographic findings in the neonatal period. J Pediatr Orthop B 2002;11(3):212-218.	Case control	48,000	4
Garvey M;Donoghue VB;Gorman WA;O'Brien N;Murphy JF. Radiographic screening at four months of infants at risk for congenital hip dislocation. J Bone Joint Surg Br. 1992 Sep;74(5):704-7.	Prospective	357	2
Paton RW, Srinivasan MS, Shah B, Hollis S. Ultrasound screening for hips at risk in developmental dysplasia. Is it worth it? J Bone Joint Surg Br 1999;81(2):255-258.	Prospective	1,107	4
Wood MK, Conboy V, Benson MK. Does early treatment by abduction splintage improve the development of dysplastic but stable neonatal hips? J Pediatr Orthop 2000;20(3):302-305.	Prospective	44	3
Clinical practice guideline: early detection of developmental dysplasia of the hip. Committee on Quality Improvement, Subcommittee on Developmental Dysplasia of the Hip. American Academy of Pediatrics. Pediatrics. 2000;105(4 Pt 1):896-905.	Review		1
Dezateux C, Rosendahl K. Developmental dysplasia of the hip. Lancet 2007; 369(9572):1541-1552.	Review		5
Shipman SA, Helfand M, Moyer VA, Yawn BP. Screening for developmental dysplasia of the hip: a systematic literature review for the US Preventive Services Task Force. Pediatrics 2006; 117(3):e557-576.	Review		5
Holen KJ, Tegnander A, Bredland T, et al. Universal or selective screening of the neonatal hip using ultrasound? A prospective, randomised trial of 15,529 newborn infants. J Bone Joint Surg Br 2002; 84(6):886-890.	Experimental	15,529	4
Patel H. Preventive health care, 2001 update: screening and management of developmental dysplasia of the hip in	Reviwe		5

newborns. CMAJ 2001; 164(12):1669–1677.			
Rosendahl K, Markestad T, Lie RT. Ultrasound screening for developmental dysplasia of the hip in the neonate: the effect on treatment rate and prevalence of late cases. Pediatrics 1994; 94(1):47–52.	Experimental	11,925	2
Woolacott NF, Puhan MA, Steurer J, Kleijnen J. Ultrasonography in screening for developmental dysplasia of the hip in newborns: systematic review. BMJ 2005;330(7505):1413.	Review		2
Lowry CA, Donoghue VB, Murphy JF. Auditing hip ultrasound screening of infants at increased risk of developmental dysplasia of the hip. Arch Dis Child 2005; 90(6):579–581.	Review	5,485	5
Tonnis D, Storch K, Ulbrich H. Results of newborn screening for CDH with and without sonography and correlation of risk factors. J Pediatr Orthop 1990; 10(2):145–152.	Review	3,897	5
Clarke NM, Clegg J, Al-Chalabi AN. Ultrasound screening of hips at risk for CDH. Failure to reduce the incidence of late cases. J Bone Joint Surg Br 1989; 71(1):9–12.	Review	448	5
Boeree NR, Clarke NM. Ultrasound imaging and secondary screening for congenital dislocation of the hip. J Bone Joint Surg Br 1994; 76(4):525–533.	Review	26,952	5
Teanby DN, Paton RW. Ultrasound screening for congenital dislocation of the hip: a limited targeted programme. J Pediatr Orthop 1997; 17(2):202–204.	Review	4,000	5
Roovers EA, Boere-Boonekamp MM, Mostert AK, Castelein RM, Zielhuis GA, Kerkhoff TH. The natural history of developmental dysplasia of the hip: sonographic findings in infants of 1–3 months of age. J Pediatr Orthop B 2005; 14(5):325–330.	Observational	5,170	5
Giannakopoulou C, Aligizakis A, Korakaki E, et al. Neonatal screening for developmental dysplasia of the hip on the maternity wards in Crete, Greece. correlation to risk factors. Clin Exp Obstet Gynecol 2002; 29(2):148–152.	Review	6,140	5
Riboni G, Bellini A, Serantoni S, Rognoni E, Bisanti L. Ultrasound screening for developmental dysplasia of the hip. Pediatr Radiol 2003; 33(7):475–481.	Observational	8,896	3
Elbourne D, Dezateux C, Arthur R, et al. Ultrasonography in the diagnosis and management of developmental hip dysplasia (UK Hip Trial): clinical and economic results of a multicentre randomised controlled trial. Lancet 2002; 360(9350):2009–2017.	Experimental	629	2

Gray A, Elbourne D, Dezateux C, King A, Quinn A, Gardner F. Economic evaluation of ultrasonography in the diagnosis and management of developmental hip dysplasia in the United Kingdom and Ireland. J Bone Joint Surg Am 2005;87(11):2472-2479.	Review	629	2
--	--------	-----	---