

The Child With Special Healthcare Needs

Thomas Abramo
Nicholas W. Porter
Samuel T. Selby

REFERENCES

- McPherson M, Arango P, Fox H, et al: A new definition of children with special care needs. *Pediatrics* 102: 137, 1998. [PMID: 9714637]
- Lollar DK, Hartzell MS, Evans MA: Functional difficulties and health conditions among children with special health needs. *Pediatrics* 129: E714, 2012. [PMID: 22371461]
- Rosen-Reynoso M, Porche MV, Kwan N, et al: Disparities in access to easy-to-use services for children with special health care needs. *Matern Child Health J* 20: 1041, 2016. [PMID: 26728898]
- Russell CJ, Simon TD: Care of children with medical complexity in the hospital setting. *Pediatr Ann* 43: e157, 2014. [PMID: 24977678]
- Cohen E, Berry JG, Camacho X, Anderson G, Wodchis W, Guttman A: Patterns and costs of health care use of children with medical complexity. *Pediatrics* 130: e1463, 2012. [PMID: 23184117]
- Wise PH: The transformation of child health in the United States. *Health Aff (Millwood)* 23: 9, 2004. [PMID: 15495347]
- Newacheck P, Kim SE: A national profile of health care utilization and expenditures for children with special health care needs. *Arch Pediatr Adolesc Med* 159: 10, 2005. [PMID: 15630052]
- Bethell CD, Read D, Blumberg SJ, Newacheck PW: What is the prevalence of children with special health care needs? Toward an understanding of variations in findings and methods across three national surveys. *Matern Child Health J* 12: 1, 2008. [PMID: 17566855]
- Elixhauser A, Machlin SR, Zodet MW, et al: Health care for children and youth in the United States: 2001 annual report on access, utilization, quality, and expenditures. *Ambul Pediatr* 2: 419, 2002. [PMID: 12437388]
- www.cdc.gov/nchs/slaits/cshcn.htm. (2005-2006 National Survey of Children with Special Health Care Needs.) Accessed June 25, 2009.
- O'Mahony L, O'Mahony DS, Simon TD, et al: medical complexity and pediatric emergency department and inpatient utilization. *Pediatrics* 131: E559, 2013. [PMID: 23319525]
- Massin MM, Montesanti J, Gérard P, Lepage P: Children with chronic conditions in a paediatric emergency department. *Acta Paediatr* 95: 208, 2006. [PMID: 16449029]
- Simon TD, Berry J, Feudtner C, et al: Children with complex chronic conditions in inpatient hospital settings in the United States. *Pediatrics* 126: 647, 2010. [PMID: 20855394]
- Sacchetti A, Sacchetti C, Carraccio C, Gerardi M: The potential for errors in children with special health care needs. *Acad Emerg Med* 7: 1330, 2000. [PMID: 11073487]
- Committee on Pediatric Emergency Medicine, American Academy of Pediatrics: Emergency preparedness for children with special health care needs. *Pediatrics* 104: e53, 1999. [PMID: 10506278]
- American Academy of Pediatrics, Committee on Pediatric Emergency Medicine and Council on Clinical Information Technology, American College of Emergency Physicians, and Pediatric Emergency Medicine Committee: Policy statement: emergency information forms and emergency preparedness for children with special health care needs. *Pediatrics* 125: 829, 2010. [PMID: 20351008]
- Kroner EL, Hoffmann RG, Brousseau DC: Emergency department reliance: a discriminatory measure of frequent emergency department users. *Pediatrics* 125: 133, 2010. [PMID: 20008418]
- Perrin JM, Bloom SR, Gortmaker SL: The increase of childhood conditions in the United States. *JAMA* 297: 2755, 2007. [PMID: 17595277]
- Jones KL: *Smith's Recognizable Patterns of Human Malformation*, 6th ed. Philadelphia, PA: Elsevier Saunders; 2006.
- Grossman SA, Richards CF, Anglin D, Hutson HR: Caring for the patient with mental retardation in the emergency department. *Ann Emerg Med* 35: 69, 2000. [PMID: 10613942]
- Spaite DW, Karriker KJ, Seng M, et al: Training paramedics: emergency care for children with special health care needs. *Prehosp Emerg Care* 4: 178, 2000. [PMID: 10782609]
- https://www.acep.org/Physician-Resources/Policies/Policy-statements/Pediatrics/Children—Youth/Emergency-Information-Form-for-Children-With-Special-Health-Care-Needs/#sm.0001qfe2aoeh2f8mxj71pdmmyfjd (American College of Emergency Physicians: Emergency Information Form for Children With Special Health Care Needs. ACEP Policy Statement. 2011.) Accessed October 2017.
- Smith E, Adirim TA, Singh T: Special kids special care. Emergency management of children with special health-care needs. *JEMS* 25: 82, 2000. [PMID: 10977751]
- Weiner DL: Metabolic emergencies, in Fleisher GR, Ludwig S (eds): *Textbook of Pediatric Emergency Medicine*, 6th ed. Philadelphia, PA: Lippincott Williams & Wilkins; 2010.
- Hauser WA, Annegers JF, Kurland LT: Prevalence of epilepsy in Rochester, Minnesota: 1940-1980. *Epilepsia* 32: 429, 1991. [PMID: 1868801]
- Oka E, Ohtsuka Y, Yoshinaga H, Murakami N, Kobayashi K, Ogino T: Prevalence of childhood epilepsy and distribution of epileptic syndromes: a population-based survey in Okayama, Japan. *Epilepsia* 47: 626, 2006. [PMID: 16529631]
- Murphy CC, Trevathan E, Yeargin-Allsopp M: Prevalence of epilepsy and epileptic seizures in 10-year-old children: results from the Metropolitan Atlanta Developmental Disabilities Study. *Epilepsia* 36: 866, 1995. [PMID: 7544279]
- Russ SA, Larson K, Halfon N: A national profile of childhood epilepsy and seizure disorder. *Pediatrics* 129: 256, 2012. [PMID: 22271699]
- Camfield P, Camfield C: Incidence, prevalence and aetiology of seizures and epilepsy in children. *Epileptic Disord* 17: 117, 2015. [PMID: 25895502]
- Flaherty EG, Perez-Rossello JM, Levine MA, et al: Evaluating children with fractures for child physical abuse. *Pediatrics* 133: e477, 2014. [PMID: 24470642]
- Hibbard RA, Desch LW, American Academy of Pediatrics Committee on Child Abuse and Neglect, American Academy of Pediatrics Council on Children with Disabilities: Maltreatment of children with disabilities. *Pediatrics* 119: 1018, 2007. [PMID: 17473105]
- Sullivan PM, Knutson JF: The prevalence of disabilities and maltreatment among runaway children. *Child Abuse & Neglect* 2000 Oct 1; 24(10): 1275-88.
- Cooley WC, American Academy of Pediatrics Committee on Children with Disabilities: Providing a primary care medical home for children and youth with cerebral palsy. *Pediatrics* 114: 1106, 2004. [PMID: 15466117]
- American Academy of Pediatrics Council on Children with Disabilities: Care coordination in the medical home: integrating health and related systems of care for children with special health care needs. *Pediatrics* 116: 1238, 2005. [PMID: 16264016]
- Denboba D, McPherson MG, Kenney MK, Strickland B, Newacheck PW: Achieving family and provider partnerships for children with special health care needs. *Pediatrics* 118: 1607, 2006. [PMID: 17015553]
- Haffner JC, Schurman SJ: The technology-dependent child. *Pediatr Clin North Am* 48: 751, 2001. [PMID: 11411303]
- Posner JC, Cronan K, Badaki O, Fein JA: Emergency care of the technology-assisted child. *Clin Pediatr Emerg Med* 7: 38, 2006.
- Graham RJ, Flegler EW, Robinson WM: Chronic ventilator need in the community: a 2005 pediatric census of Massachusetts. *Pediatrics* 119: e1280, 2007. [PMID: 17485451]
- Fein JA, Cronan KM, Posner JC: Approach to the care of the technology-assisted child, in Fleisher GR, Ludwig S (eds): *Textbook of Pediatric Emergency Medicine*, 6th ed. Philadelphia, PA: Lippincott Williams & Wilkins; 2010.
- Gominet M, Compain F, Beloin C, Lebeaux D: Central venous catheters and biofilms: where do we stand in 2017? *Apmis* 2017 Apr; 125(4): 365-75. [PMID: 28407421]
- Perkin RM: Understanding hydrocephalus and the ED management of VP shunts and their complications. *Pediatr Emerg Med Rep* 10: 37, 2005.
- Kim TY, Stewart G, Voth M, Moynihan JA, Brown L: Signs and symptoms of cerebrospinal fluid shunt malfunction in the pediatric emergency department. *Pediatr Emerg Care* 22: 28, 2006. [PMID: 16418609]
- Chumas P, Tyagi A, Livingston J: Hydrocephalus—what's new? *Arch Dis Child Fetal Neonatal Ed* 85: F149, 2001. [PMID: 11668153]
- Drake JM, Kestle JR, Milner R, et al: Randomized trial of cerebrospinal fluid shunt valve design in pediatric hydrocephalus. *Neurosurgery* 43: 294, 1998. [PMID: 9696082]
- Stein SC, Guo W: Have we made progress in preventing shunt failure? A critical analysis. *J Neurosurg Pediatr* 1: 40, 2008. [PMID: 18352802]
- Langley JM, LeBlanc JC, Drake J, Milner R: Efficacy of antimicrobial prophylaxis in placement of cerebrospinal fluid shunts: meta-analysis. *Clin Infect Dis* 17: 98, 1993. [PMID: 8353253]
- Chung JJ, Yu JS, Kim JH, Nam SJ, Kim MJ: Intraabdominal complications secondary to ventriculoperitoneal shunts: CT findings and review of the literature. *AJR Am J Roentgenol* 193: 1311, 2009. [PMID: 19843747]
- Boyle CA, Boulet S, Schieve LA, et al: Trends in the prevalence of developmental disabilities in US children, 1997-2008. *Pediatrics* 127: 1034, 2011. [PMID: 21606152]
- American Psychiatric Association: *Diagnostic and Statistical Manual of Mental Disorders*, 4th ed. Washington, DC: American Psychiatric Association; 2000.
- Committee on Children with Disabilities, American Academy of Pediatrics: The pediatrician's role in the diagnosis and management of autistic spectrum disorder in children. *Pediatrics* 107: 1221, 2001. [PMID: 11331713]
- Centers for Disease Control and Prevention: Prevalence of autism spectrum disorders—Autism and Developmental Disabilities Monitoring Network, 14 Sites, United States, 2008. *MMWR Surveill Summ* 61: 1, 2012.
- Christensen DL, Baio J, Braun KV, et al: Prevalence and characteristics of autism spectrum disorder among children aged 8 years—autism and developmental disabilities monitoring network, 11 sites, United States, 2012. *MMWR Surveill Summ* 65: 1, 2016. [PMID: 27031587]
- Fabia J, Drolette M: Malformations and leukemia in children with Down's syndrome. *Pediatrics* 45: 60, 1970. [PMID: 4243491]
- Whitlock JA: Down syndrome and acute lymphoblastic leukemia. *Br J Haematol* 135: 595, 2006. [PMID: 17054672]
- Bax M, Goldstein M, Rosenbaum P, et al: Proposed definition and classification of cerebral palsy, April 2005. *Dev Med Child Neurol* 47: 571, 2005. [PMID: 16108461]
- Eicher PS, Batshaw ML: Cerebral palsy. *Pediatr Clin North Am* 40: 537, 1993. [PMID: 8493064]
- Wilson CF, Strobe GL, Wood JW: Acute evaluation of the child with special healthcare needs. *Pediatr Emerg Med Rep* 13: 69, 2008.
- www.cdc.gov/ncbddd/spinabifida/data.html (Centers for Disease Control and Prevention: Data and statistics in the United States.) Accessed May 21, 2012.