

Eye Emergencies in Infants and Children

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REFERENCES

- Abbott J, Shah P: The epidemiology and etiology of pediatric ocular trauma. *Surv Ophthalmol* 58: 476, 2013. [PMID: 23969021]
- Söderberg PG: Optical radiation and the eye with special emphasis on children. *Prog Biophys Mol Biol* 107: 389, 2011. [PMID: 21946042]
- American Association of Certified Orthoptists, American Association for Pediatric Ophthalmology and Strabismus, American Academy of Ophthalmology: Policy Statement. Eye examination and vision screening in infants, children, and young adults by pediatricians. *Pediatrics* 111: 902, 2003. [PMID: 12671132]
- American Association of Certified Orthoptists, American Association for Pediatric Ophthalmology and Strabismus, American Academy of Ophthalmology: Policy Statement. Red reflex examination in neonates, infants, and children. *Pediatrics* 122: 1401, 2008. [PMID: 19047263]
- Prentiss KA, Dorfman DH: Pediatric ophthalmology in the emergency department. *Emerg Med Clin North Am* 26: 181, 2008. [PMID: 18249262]
- Orge FH, Boente CS: The lacrimal system. *Pediatr Clin North Am* 61: 529, 2014. [PMID: 24852150]
- Wong VWY, Lai TYY, Chi SCC, Lam DSC: Pediatric ocular surface infections: a 5-year review of demographics, clinical features, risk factors, microbiological results, and treatment. *Cornea* 30: 995, 2011. [PMID: 21705879]
- Wald ER: Periorbital and orbital infections. *Infect Dis Clin North Am* 21: 393, 2007. [PMID: 17561075]
- Faden HS: Dacryocystitis in children. *Clin Pediatr* 45: 567, 2006. [PMID: 16893863]
- Sethuraman U, Kamat D: The red eye: evaluation and management. *Clin Pediatr* 28: 588, 2009. [PMID: 19357422]
- Sharma A, Liu ES, Le TD et al: Pediatric orbital cellulitis in the *Haemophilus influenzae* vaccine era. *J AAPOS* 19: 3, 2015. [PMID: 25900771]
- Nageswaran S, Woods CR, Benjamin DK, et al: Orbital cellulitis in children. *Pediatr Infect Dis J* 25: 695, 2006. [PMID: 16874168]
- Le TD, Liu ES, Adatia FA, et al: The effect of adding orbital computed tomography findings to the Chandler criteria for classifying pediatric orbital cellulitis in predicting which patients will require surgical intervention. *J AAPOS* 18: 3, 2014. [PMID: 24924283]
- Wong MM, Annigeri W: The pediatric red eye. *Pediatr Clin North Am* 61: 591, 2014. [PMID: 24852155]
- de Waard-van der Spek FB, Andersen KE, Darsow U, et al: Allergic contact dermatitis in children: which factors are relevant? *Pediatr Allergy Immunol* 24: 321, 2013. [PMID: 23373713]
- Smith CH, Goldman RD: Topical nonsteroidal anti-inflammatory drugs for corneal abrasions in children. *Can Fam Physician* 58: 748, 2012. [PMID: 22859636]
- Puls HA, Cabrera D, Murad MH, et al: Safety and effectiveness of topical anesthetics in corneal abrasions: systematic review and meta-analysis. *J Emerg Med* 49: 5, 2015. [PMID: 26472608]
- Mukherjee P, Sivakumar A, Mackway-Jones K: Tetanus prophylaxis in superficial corneal abrasions. *Emerg Med J* 20: 62, 2003. [PMID: 12533374]
- Moore DL, MacDonald NE; Canadian Paediatric Society, Infectious Diseases and Immunization Committee: Preventing ophthalmia neonatorum. *Paediatr Child Health* 20: 2, 2015. [PMID: 25838784]
- Kimberlin DW, Brady MT, Jackson MA, et al (ed): *Red Book: 2015 Report of the Committee on Infectious Diseases*, 30th ed. Elk Grove Village, IL: American Academy of Pediatrics; 2015.
- Azari AA, Barney NP: Conjunctivitis: a systematic review of diagnosis and treatment. *JAMA* 23: 1721, 2013. [PMID: 24150468]
- Schwartz GS, Holland EJ: Oral acyclovir for the management of herpes simplex keratitis in children. *Ophthalmology* 107: 278, 2000. [PMID: 10690825]
- Bielory L, Meltzer EO, Nichols KK, et al: An algorithm for the management of allergic conjunctivitis. *Allergy Asthma Proc* 34: 5, 2013. [PMID: 23998237]
- Papadopoulos M, Cable N, Rahi J, et al: The British infantile and childhood glaucoma (BIG) eye study. *Invest Ophthalmol Vis Sci* 48: 4100, 2007. [PMID: 17724193]
- Alodhayb S, Morales J, Edward DP, Abu-Amero KK: Update on pediatric glaucoma. *Semin Ophthalmol* 28: 131, 2013. [PMID: 23697616]
- Haider S, Quereshi W, Ali A: Leukocoria in children. *J Pediatr Ophthalmol Strabismus* 45: 179, 2008. [PMID: 18524199]
- Solebo AL, Teoh L, Rahi J: Epidemiology of blindness in children. *Arch Dis Child* 102: 9, 2017. [PMID: 28465303]
- Abramson DH, Beaverson K, Sangani P, et al: Screening for retinoblastoma: presenting signs as prognosticators of patient and ocular survival. *Pediatrics* 112: 1248, 2003. [PMID: 14654593]
- Shanahan ME, Zolotor AJ, Parrish JW, et al: National, regional, and state abusive head trauma: application of the CDC algorithm. *Pediatrics* 132: 6, 2013. [PMID: 24276842]
- Binenbaum G, Forbes BJ: The eye in child abuse: key points on retinal hemorrhages and abusive head trauma. *Pediatr Radiol* 44(Suppl 4): 571, 2014. [PMID: 25501729]
- Wyganski-Jaffe T, Morad Y, Levin AV: Pathology of retinal hemorrhages in abuse head trauma. *Forensic Sci Med Pathol* 5: 291, 2009. [PMID: 20024631]