

## 84 Acute Appendicitis



### REFERENCES

- Mason RJ: Surgery for appendicitis: is it necessary? *Surg Infect* 9: 484, 2008.
- in't Hof KG, van Lankeren W, Krestin GP, et al: Surgical validation of unenhanced helical computed tomography in acute appendicitis. *Br J Surg* 91: 1641, 2004.
- Papadopoulos AA, Polymeros D, Kateri M, et al: Dramatic decline of acute appendicitis in Greece over 30 years: index of improvement of socioeconomic conditions or diagnostic aids. *Dig Dis* 26: 80, 2008.
- Cirocchi R, Morelli U, La Mura F, et al: Acute appendicitis: a descending trend? *Minerva Chir* 63: 109, 2008.
- Yeh B: Does this adult have appendicitis? *Ann Emerg Med* 52: 301, 2008.
- Tseng YC, Lee MS, Chang YJ, Wu HP: Acute abdomen in pediatric patients admitted to the pediatric emergency department. *Pediatr Neonatol* 49: 126, 2008.
- Cobben LP, Groot I, Haans L, et al: MRI for clinically suspected appendicitis during pregnancy. *AJR Am J Roentgenol* 183: 671, 2004.
- Mourad J, Elliot JP, Erickson L, Lisboa L: Appendicitis in pregnancy: new information that contradicts long-held clinical beliefs. *Obstet Gynecol* 182: 1027, 2000.
- Wijetunga R, Tan BS, Rouse JC, et al: Diagnostic accuracy of focused appendiceal CT in clinically equivocal cases of acute appendicitis. *Radiology* 221: 747, 2001.
- Hopkins KL, Patrick LE, Ball TI: Imaging findings of perforative appendicitis: a pictorial review. *Pediatr Radiol* 31: 173, 2001.
- Goldberg JE, Hodin RA: Appendicitis in adults. UpToDate. Available at: <http://www.uptodate.com>. Accessed February 2, 2009.
- Craig S: Acute appendicitis. eMedicine. Available at: <http://www.emedicine.com>. Accessed March 16, 2009.
- Wagner JM, McKinney P, Carpenter JL: Does this patient have appendicitis. *JAMA* 276: 1589, 1996.
- Mc Kay R, Shepherd J: The use of the clinical scoring system by Alvarado in the decision to perform computed tomography for acute appendicitis in the ED. *Am J Emerg Med* 25: 489, 2007.
- Schneider C, Kharbanda A, Bachur R: Evaluating appendicitis scoring systems using a prospective pediatric cohort. *Ann Emerg Med* 49: 778, 2007.
- Hagendorf BA, Clarke JR, Burd RS: The optimal initial management of children with suspected appendicitis: a decision analysis. *J Pediatr Surg* 39: 880, 2004.
- Feng Y, Lai Y, Su Y, Chang W: Acute perforated appendicitis with leukopenic presentation. *Am J Emerg Med* 26: 735.e3, 2008.
- Beltran MA, Almonacid J, Vincencio A, et al: Predictive value of white blood cell count and C-reactive protein in children with appendicitis. *J Pediatr Surg* 42: 1208, 2007.
- Wang LT, Prentiss KA, Simon JZ, et al: The use of white blood cell count and left shift in the diagnosis of appendicitis in children. *Pediatr Emerg Care* 23: 69, 2007.
- Keskek M, Tez M, Yoldas O, et al: Receiver operating characteristic analysis of leukocyte counts in operations for suspected appendicitis. *Am J Emerg Med* 26: 769, 2008.
- Sack U, Biederer B, Elouahidi T, et al: Diagnostic value of blood inflammatory markers for detection of acute appendicitis in children. *BMC Surgery* 6: 15, 2006.
- Stefanutti G, Ghirardo V, Gamba P: Inflammatory markers for acute appendicitis in children: are they helpful? *J Pediatr Surg* 42: 773, 2007.
- Gronroos JM, Gronroos P: Leucocyte count and C-reactive protein in the diagnosis of acute appendicitis. *Br J Surg* 86: 501, 1999.
- Yang HR, Wang YC, Chung PK, et al: Laboratory tests in patients with acute appendicitis. *ANZ J Surg* 76: 71, 2006.
- Andersson REB: Meta-analysis of the clinical and laboratory diagnosis of appendicitis. *Br J Surg* 91: 28, 2004.
- Asfar S, Safar H, Khoursheed M, et al: Would measurement of C-reactive protein reduce the rate of negative exploration for acute appendicitis? *J R Coll Surg Edinb* 45: 21, 2000.
- Stephen AE, Segev DL, Ryan DP, et al: The diagnosis of acute appendicitis in a pediatric population: to CT or not to CT. *J Pediatr Surg* 38: 367, 2003.
- Rosendahl K, Aukland SM, Fosse K: Imaging strategies in children with suspected appendicitis. *Eur Radiol* 14: L138, 2004.
- Bendeck SE, Nino-Murcia M, Berry GJ, Jeffrey RB: Imaging for suspected appendicitis: negative appendectomy and perforation rates. *Radiology* 225: 131, 2002.
- Jaffe TA, Miller CM, Merkle EM: Practice patterns in imaging of the pregnant patient with abdominal pain: a survey of academic centers. *AJR Am J Roentgenol* 189: 1128, 2007.
- Sivit CJ: Diagnosis of acute appendicitis in children: spectrum of sonographic findings. *AJR Am J Roentgenol* 161: 147, 1993.
- Melnick ER, Melnick JR, Nelson BP: Pelvic ultrasound in acute appendicitis. *J Emerg Medicine* 2008 Jun 18 (ePub ahead of print).
- Molander P, Paavonen J, Sjoberg J, et al: Transvaginal ultrasound in the diagnosis of acute appendicitis. *Ultrasound Obstet Gynecol* 20: 496, 2002.
- Jacobs JE, Birnbaum BA, Macari M, et al: Acute appendicitis: comparison of helical CT diagnosis—focused technique with oral contrast material versus nonfocused technique with oral and intravenous contrast material. *Radiology* 220: 683, 2001.
- Hlibczuk V, Dattaro JA, Jin Z, et al: Diagnostic accuracy of noncontrast computed tomography for appendicitis in adults: a systematic review. *Ann Emerg Med* 55(1): 51, 2010.
- Leite NP, Pereira JM, Cunha R, et al: CT evaluation of appendicitis and its complications: imaging techniques and key diagnostic findings. *AJR Am J Roentgenol* 185: 406, 2005.
- Lane MJ, Katz DS, Ross BA, et al: Unenhanced helical CT for suspected acute appendicitis. *AJR Am J Roentgenol* 168: 405, 1997.
- Chen MM, Coakley FV, Kaimal A, Laros RK: Guidelines for computed tomography and magnetic resonance imaging use during pregnancy and lactation. *Obstet Gynecol* 112: 333, 2008.
- Gilbert DN, Moellering RC, Eliopoulos GM, Sande MA (eds): *The Sanford Guide to Antimicrobial Therapy*. Sperryville, VA, Antimicrobial Therapy, Inc., 2008, p. 42.
- Pieraccini FM, Eachempati SR, Barie PS, Callahan MA: Insurance status, but not race, predicts perforation in adult patients with acute appendicitis. *J Am Coll Surg* 205: 445, 2007.
- Young YR, Chiu TF, Chen JC, et al: Acute appendicitis in the octogenarians and beyond: a comparison with younger geriatric patients. *Am J Med Sci* 334: 255, 2007.
- Oto A, Ernst RD, Shah R, et al: Right-lower-quadrant pain and suspect appendicitis in pregnant women: evaluation with MR imaging—initial experience. *Radiology* 234: 445, 2005.