**SELECTIE VAN DE JOURNAL CLUB VOOR APRIL 2017.**

**REVIEWS EN OVERZICHTSARTIKELS**

[Cutaneous manifestations of tuberous sclerosis complex and the paediatrician's role.](https://www.ncbi.nlm.nih.gov/pubmed/28351834)

Cardis MA, DeKlotz CM. Arch Dis Child. 2017 Mar 28.

[Getting Published: A Primer on Manuscript Writing and the Editorial Process.](https://www.ncbi.nlm.nih.gov/pubmed/28341526)

Fisher PG, Goodman DM, Long SS. J Pediatr. 2017 Mar 21.

[Lies, damned lies and statistics: Clinical importance versus statistical significance in research.](https://www.ncbi.nlm.nih.gov/pubmed/28341168)

Mellis C. Paediatr Respir Rev. 2017 Feb 28.

[Overcoming Diagnostic Errors in Medical Practice.](https://www.ncbi.nlm.nih.gov/pubmed/28336147)

Bordini BJ, Stephany A, Kliegman R. J Pediatr. 2017 Mar 20.

[The roles of drug therapy HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28270430"g HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28270430"iven via the endotracheal tube to neonates.](https://www.ncbi.nlm.nih.gov/pubmed/28270430)

Greenough A, Papalexopoulou N. Arch Dis Child Fetal Neonatal Ed. 2017 Mar 7.

[Genomic Con HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28255068"t HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28255068"raindications for Heart Transplantation.](https://www.ncbi.nlm.nih.gov/pubmed/28255068)

Char DS, Lázaro-Muñoz G, et al. Pediatrics. 2017 Mar 2.

[What is the m HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28246123"i HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28246123"crobiome?](https://www.ncbi.nlm.nih.gov/pubmed/28246123)

Amon P, Sanderson I. Arch Dis Child Educ Pract Ed. 2017 Feb 28.

**KLINISCHE STUDIES**

[Pseudotumor HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28356250" HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28356250"cerebri HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28356250" syndrome in childhood: incidence, clinical profile and risk factors in a national prospective population-based cohort study.](https://www.ncbi.nlm.nih.gov/pubmed/28356250)

Matthews YY, Dean F, et al. Arch Dis Child. 2017 Mar 29.

[Differentiating Between Postural Tachycardia Syndrome and Vasovagal Syncope.](https://www.ncbi.nlm.nih.gov/pubmed/28351847)

Anderson JB, Willis MW. Pediatrics. 2017 Mar 28.

[Postural Heart Rate Changes in Young Patients With Vasovagal Syncope.](https://www.ncbi.nlm.nih.gov/pubmed/28351846)

Medow MS, Merchant S, et al. Pediatrics. 2017 Mar 28.

[Breastfeeding, Cognitive and HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28348200"Noncognitive HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28348200" Development in Early Childhood: A Population Study.](https://www.ncbi.nlm.nih.gov/pubmed/28348200)

Girard LC, Doyle O, Tremblay RE. Pediatrics. 2017 Mar 27.

[Who to Refer for Speech Therapy at 4 Years of Age Versus Who to "Watch and Wait"?](https://www.ncbi.nlm.nih.gov/pubmed/28343655)

Morgan A, Ttofari Eecen K, et al. J Pediatr. 2017 Mar 23.

[Medical Treat HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28346592"m HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28346592"ent of HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28346592"Pediatric HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28346592" Appendicitis: Are We There Yet?](https://www.ncbi.nlm.nih.gov/pubmed/28346592)

Lopez ME, Wesson DE. JAMA Pediatr. 2017 Mar 27.

[Comparison of Antibiotic Therapy and Appendectomy for Acute Uncomplicated Appendicitis in Children: A Meta-analysis.](https://www.ncbi.nlm.nih.gov/pubmed/28346589)

Huang L, Yin Y, Yang L, Wang C, Li Y, Zhou Z. JAMA Pediatr. 2017 Mar 27.

[Red cell distribution width as a novel predictor of postoperative respiratory adverse events after HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28345782"adenotonsillectomy HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28345782".](https://www.ncbi.nlm.nih.gov/pubmed/28345782)

Kozanhan B, Iyisoy MS. Paediatr Anaesth. 2017 Mar 27.

[Defining the association betwee HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28343665"n HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28343665" operative time and outcomes in children's surgery.](https://www.ncbi.nlm.nih.gov/pubmed/28343665)

Short HL, Fevrier HB, et al. J Pediatr Surg. 2017 Mar 20.

[Neurodevelopmental outcomes in infants undergoing general HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28342581"anesthesia HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28342581".](https://www.ncbi.nlm.nih.gov/pubmed/28342581)

Nestor KA, Zeidan M, et al. J Pediatr Surg. 2017 Mar 16.

[Variability in Very Preterm Stillbirth and In-Hospital Mortality Across Europe.](https://www.ncbi.nlm.nih.gov/pubmed/28341800)

Draper ES, Manktelow BN, et al. Pediatrics. 2017 Mar 24.

[Use of Traumatic Brain Injury Prediction Rules With Clinical Decision Support.](https://www.ncbi.nlm.nih.gov/pubmed/28341799)

Dayan PS, Ballard DW, Tham E, et al. Pediatrics. 2017 Mar 24.

[Course of Tourette Syndrome and Comorbidities in a Large Prospective Clinical Study.](https://www.ncbi.nlm.nih.gov/pubmed/28335874)

Groth C, Mol Debes N, et al. J Am Acad Child Adolesc Psychiatry. 2017 Apr;56(4):304-312.

[Neonatal HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28253512" HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28253512"Hypoglycaemia and Visual Development: A Review.](https://www.ncbi.nlm.nih.gov/pubmed/28253512)

Paudel N, Chakraborty A, et al. Neonatology. 2017 Mar 3;112(1):47-52.

[Adenotonsillotomy HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866" Versus HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866"Adenotonsillectomy HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866" in HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866"Pediatric HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866" Obstructive Sleep HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866"Apnea HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28320866": An RCT.](https://www.ncbi.nlm.nih.gov/pubmed/28320866)

Borgström A, Nerfeldt P, Friberg D. Pediatrics. 2017 Mar 20.

[Symptomatic adrenal suppression among children in Canada.](https://www.ncbi.nlm.nih.gov/pubmed/28320817)

Goldbloom EB, Mokashi A, et al. Arch Dis Child. 2017 Apr;102(4):338-339.

[Oxygen Targeting in Infants Born Extremely Preterm Who Are Small for Gestational Age: A Need for Heightened Vigilance.](https://www.ncbi.nlm.nih.gov/pubmed/28318530)

Schmidt B, Whyte RK, et al. J Pediatr. 2017 Mar 15.

[Achievement of saturation targets in preterm infants HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28302696"< HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28302696"32 weeks' gestational age in the delivery room.](https://www.ncbi.nlm.nih.gov/pubmed/28302696)

White LN, Thio M, Owen LS, et al. Arch Dis Child Fetal Neonatal Ed. 2017 Mar 16.

[Mortality after Inpatient Treatment for Severe Pneumonia in Children: a Cohort Study.](https://www.ncbi.nlm.nih.gov/pubmed/28317139)

Ngari MM, Fegan G, et al. Paediatr Perinat Epidemiol. 2017 Mar 20.

[Consistent screening of admitted infants with head injuries reveals high rate of HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28302360"nonaccidental HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28302360" trauma.](https://www.ncbi.nlm.nih.gov/pubmed/28302360)

Kim PT, McCagg J, et al. J Pediatr Surg. 2017 Mar 11.

[Anterior rectus sheath blocks in children with abdominal wall pain due to anterior cutaneous nerve entrapment syndrome: a prospective case series of 85 children.](https://www.ncbi.nlm.nih.gov/pubmed/28295822)

Siawash M, Mol F, et al. Paediatr Anaesth. 2017 Mar 10.

[The management of boys under 3 months of age with an inguinal hernia and ipsilateral palpable undescended testis.](https://www.ncbi.nlm.nih.gov/pubmed/28292594)

Wright NJ, Davidson JR, et al. J Pediatr Surg. 2017 Mar 6.

[Screen time is associated with adiposity and insulin resistance in children.](https://www.ncbi.nlm.nih.gov/pubmed/28288985)

Nightingale CM, Rudnicka AR, et al. Arch Dis Child. 2017 Mar 13

[Efficacy of Intravenous and Endotracheal Epinephrine during Neonatal Cardiopulmonary Resuscitation in the Delivery Room.](https://www.ncbi.nlm.nih.gov/pubmed/28285754)

Halling C, Sparks JE, et al. J Pediatr. 2017 Mar 10.

[Lactobacillus HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28284477"casei HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28284477" HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28284477"rhamnosus HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28284477" Lcr35 in the Management of Functional Constipation in Children: A Randomized Trial.](https://www.ncbi.nlm.nih.gov/pubmed/28284477)

Wojtyniak K, Horvath A, et al. J Pediatr. 2017 Mar 8.

[Bacteremia HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28283611" in Children 3 to 36 Months Old After Introduction of Conjugated Pneumococcal Vaccines.](https://www.ncbi.nlm.nih.gov/pubmed/28283611)

Greenhow TL, Hung YY, et al. Pediatrics. 2017 Mar 10.

[Genome-wide association study of sepsis in extremely premature infants.](https://www.ncbi.nlm.nih.gov/pubmed/28283553)

Srinivasan L, Page G, Kirpalani H, et al. Arch Dis Child Fetal Neonatal Ed. 2017 Mar 10.

[Clinical features and inflammatory markers in HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28281094"pediatric HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28281094" pneumonia: a prospective study.](https://www.ncbi.nlm.nih.gov/pubmed/28281094)

Berg AS, Inchley CS, et al. Eur J Pediatr. 2017 Mar 9.

[Parameters affecting length of stay in a HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28275860"pediatric HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28275860" emergency department: a retrospective observational study.](https://www.ncbi.nlm.nih.gov/pubmed/28275860)

Hofer KD, Saurenmann RK. Eur J Pediatr. 2017 Mar 8.

[Association of Patent Ductus Arteriosus Ligation With Death or Neurodevelopmental Impairment Among Extremely Preterm Infants.](https://www.ncbi.nlm.nih.gov/pubmed/28264088)

Weisz DE, Mirea L, Rosenberg E, et al. JAMA Pediatr. 2017 Mar 6.

[Effects of Advice to Drink 8 Cups of Water per Day in Adolescents With Overweight or Obesity: A Randomized Clinical Trial.](https://www.ncbi.nlm.nih.gov/pubmed/28264082)

Wong JM, Ebbeling CB, et al. JAMA Pediatr. 2017 Mar 6:e170012.

[Cost-Effectiveness of Watchful Waiting in Acute Otitis Media.](https://www.ncbi.nlm.nih.gov/pubmed/28258074)

Sun D, McCarthy TJ, et al. Pediatrics. 2017 Mar 3.

[Follow-up of Acute kidney injury in Neonates during Childhood Years (FANCY): a prospective cohort study.](https://www.ncbi.nlm.nih.gov/pubmed/28255805)

Harer MW, Pope CF, et al. Pediatr Nephrol. 2017 Mar 3.

[Reducing Head CT Use for Children With Head Injuries in a Community Emergency Department.](https://www.ncbi.nlm.nih.gov/pubmed/28255067)

Jennings RM, Burtner JJ, et al. Pediatrics. 2017 Mar 2.

[Docosahexaenoic Acid and Bronchopulmonary Dysplasia in Preterm Infants.](https://www.ncbi.nlm.nih.gov/pubmed/28355511)

Collins CT, Makrides M, et al. N Engl J Med. 2017 Mar 30;376(13):1245-1255.

[Association of Childhood Blood Lead Levels With Cognitive Function and Socioeconomic Status at Age 38 Years and With IQ Change and Socioeconomic Mobility Between Childhood and Adulthood.](https://www.ncbi.nlm.nih.gov/pubmed/28350927)

Reuben A, Caspi A, et al. JAMA. 2017 Mar 28;317(12):1244-1251.

**PROTOCOLLEN EN RICHTLIJNEN EN EVIDENCE BASED PEDIATRICS**

[In children requiring intravenous fluid for hydration maintenance, which out of hypotonic saline and isotonic saline is less likely to result in the development of hyponatraemia?](https://www.ncbi.nlm.nih.gov/pubmed/28251745)

Tran MM, Tantsis EM, et al. J Paediatr Child Health. 2017 Mar;53(3):309-313.

[Safe sleeping positions: practice and policy for babies with cleft palate.](https://www.ncbi.nlm.nih.gov/pubmed/28331972)

Davies K, Bruce IA, et al. Eur J Pediatr. 2017 Mar 22.

[Can we trust what parents tell us? A systematic review.](https://www.ncbi.nlm.nih.gov/pubmed/28283301)

Brand PL, van Dulmen S. Paediatr Respir Rev. 2017 Feb 9.

[Fifteen minute consultation: A structure HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28193620"d HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28193620" approach to the management of children and adolescents with medically unstable anorexia nervosa.](https://www.ncbi.nlm.nih.gov/pubmed/28193620)

Allison E, Dawson N, et al. Arch Dis Child Educ Pract Ed. 2017 Feb 13.

[A developmental approach to the prevention of hypertension and kidney disease: a report from the Low Birth Weight and Nephron Number Working Group.](https://www.ncbi.nlm.nih.gov/pubmed/28284520)

Luyckx VA, Perico N, et al. Lancet. 2017 Mar 9.

**CASUÏSTIEK**

[Downbeat nystagmus due to ranitidine in a  HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28284887"pediatric HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28284887" patient.](https://www.ncbi.nlm.nih.gov/pubmed/28284887)

Butragueño Laiseca L, et al. Eur J Paediatr Neurol. 2017 Feb 11.

[Anaphylactic Reactions to Novel Foods: Case Report of a Child With Severe Crocodile Meat Allergy.](https://www.ncbi.nlm.nih.gov/pubmed/28275203)

Ballardini N, Nopp A, et al. Pediatrics. 2017 Mar 8.

[The imaging appearance of crayons.](https://www.ncbi.nlm.nih.gov/pubmed/28271216)

McAllister AS, Lall NU, et al. Pediatr Radiol. 2017 Mar 7.

[Case 10-2017 - A 6-Month-Old Boy with Gastrointestinal Bleeding and Abdominal Pain.](https://www.ncbi.nlm.nih.gov/pubmed/28355500)

Allister LM, Lim R, et al. N Engl J Med. 2017 Mar 30;376(13):1269-1277.

[An unusual cause of chest pain HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28302732" HYPERLINK "https://www.ncbi.nlm.nih.gov/pubmed/28302732"in a teenage girl.](https://www.ncbi.nlm.nih.gov/pubmed/28302732)

McNaughten B, et al. Arch Dis Child Educ Pract Ed. 2017 Mar 16.

[Locked Knee in a 15-Year-Old Girl: The Knee Examination.](https://www.ncbi.nlm.nih.gov/pubmed/28291531)

Goodman AD, Chase A, et al. J Pediatr. 2017 Mar 10.