



Paediatric & Child Health bulletin

June-July 2026

The aim of this current awareness bulletin is to provide a digest of recent articles in Paediatrics and Child Health

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Allergies

Sebastidae-specific food allergy causing anaphylaxis: a pediatric case report and fish allergen analysis

Tsuge M et al
BMC Pediatrics 26 (1) 628
10.1186/s12887-026-06987-0

Psychological strategies to reduce needle anxiety in pediatric allergy patients

Rotter N et al
Annals of Allergy, Asthma & Immunology 137 (1) 37-41
10.1016/j.anai.2026.04.011

Cefazolin versus alternative antibiotics for surgical prophylaxis in children with a reported penicillin allergy

Zembles T et al
Journal of Surgical Research 323 (2026) 44-47
10.1016/j.jss.2026.04.015

Early allergen introduction: policy strategies to prevent food allergy in the United States

King C et al
Journal of Allergy and Clinical Immunology – In Practice 13 (7) 1562-1569
10.1016/j.jaip.2026.04.007

Breastfeeding



Breastfeeding journeys: comparing mothers' experiences with autistic and neurotypical infants

Campbell A et al

Journal of Autism & Developmental Disorders 56 (5) 1880-1891

10.1007/s10803-024-06669-9

The impact of postpartum smoking on breastfeeding initiation and duration: racial and ethnic analysis using PRAMS data in a nationally representative sample

Gillson S et al

International Breastfeeding Journal 21 (1) 70

10.1186/s13006-026-00871-4

Family-centred breastfeeding interventions to improve exclusive breastfeeding: a systematic review and meta-analysis

Xie Z et al

Nursing Open 13 (7) e707669

10.1002/nop2.70669

Cardiology

Survival and cardiac recovery in pediatric dilated cardiomyopathy: a long-term cohort study of risk factors, prognosis, and health outcomes followed into adulthood

Navarro J et al

JHLT Open 12 (2026) 100521

10.1016/j.jhlto.2026.100521

Early cardiac rehabilitation in pediatric fenestrated Fontan completion: a case report despite postoperative complication

Teixeira R et al

Annals of Pediatric Cardiology 19 (3) 320

10.4103/apc.apc_81_26

Paediatric cardiac arrest and resuscitation

Garbin S et al

Cardiac Electrophysiology Clinics 18 (2) 165-178

10.1016/j.ccep.2026.01.004

A rare pediatric cardiac papillary fibroelastoma: a case report

Jiayi L et al

Frontiers in Cardiovascular Medicine 13 (2026) 1623898



10.3389/fcvm.2026.1623898

Dermatology

How to support children and young people with eczema and their families to access appropriate information

Sandra Lawton

BJN 35 (10) 504-505

10.12968/bjon.2026.0182

Psoriasis: symptoms, diagnosis and management

Perry M

Journal of Family & Child Health 3 (5)192-196

10.12968/jfch.2026.0049

Approach to nail pitting in pediatric and adolescent patients: a dermatology perspective

Botto E et al

JEADV Clinical Practice 5 (2) 394-401

10.1002/jvc2.70280

Genetic Diseases in Children

Clinical phenotypes and genetic findings in very-early-onset inflammatory bowel disease: a Vietnamese Pediatric Cohort Study

Manh C et al

Children 13 (5) 666

10.3390/children13050666

Knowledge graph visualization and retrospective analysis of genetic research on pediatric cardiomyopathy (2000-2024)

Xiaohua H et al

Frontiers in Cardiovascular Medicine 13 (2026)

10.3389/fcvm.2026.1780649

Unraveling a genetic puzzle: could MAP3K7 be a candidate gene for RASopathies

Sirmen Kizilcan Cetin et al

JCRPE 18 (1) 30-36

10.4274/jcrpe.galenos.2024.2024-3-5

Infectious diseases



Factors shaping trust and satisfaction with AI medical chatbots: a mixed methods vignette surgery of caregivers seeking guidance on pediatric infectious diseases

Huang R et al

Journal of Medical Internet Research 28 (1)

10.2196/88126

Epidemiology and spectrum of imported infectious diseases in children and adolescents returning to Europe: a systematic review

Niestepski J et al

Pathogens 15 (6) 621

10.3390/pathogens15060621

Burden of infectious diseases in children during the first year after solid organ transplantation

Rock N et al

Transplant International 39 (2026) 16075

10.3389/ti.2026.16075

Paediatric HIV: the forgotten pandemic

Moshai K et al

Paediatric & Child Health 36 (6) 163-167

10.1016/j.paed.2026.03.001

Miscellaneous

Health education to prevent unintentional child injuries at home: A commentary

Dr Marianna Nachev Clinical et al

Journal of Family & Child Health 3 (5) 186-189

10.12968/jfch.2026.0046

Singapore Paediatric Life Support Guidelines 2026

Ong G et al

Singapore Medical Journal 67 (7) 442-452

10.4103/singaporemedj.SMJ-2026-318

Nutrition

Improving the safety and accuracy of pediatric parenteral nutrition prescribing using a real-time, patient-specific clinical decision support system: a within-subject comparative study



Kleftaki S et al
Clinical Nutrition Open Science 67 (June) 100662
10.1016/j.nutos.2026.100662

Nutritional surveillance and diet adherence in pediatric celiac disease: a multidisciplinary case-control study within a clinical nutrition model

Macho V et al
Clinical Nutrition ESPEN 73 (June)
10.1016/j.clnesp.2026.103298

Baseline gut microbiome features associated with fecal calprotectin response to exclusive enteral nutrition in pediatric Crohn's disease

Hongwei Z et al
Frontiers in Pediatrics 14 (2026) 1833193
10.3389/fped.2026.1833193

Evaluating a global clinical nutrition program for pediatric oncology in resource-limited settings

Leonardo S et al
Annals of Global Health 92 (1) 5194
10.5334/aogh.5194

Pain and Paediatrics

Assessing pain in children and young people: a guide for primary care nurses

Harris J, Hanley J
Practice Nursing 37 (6) 242-245
10.12968/pnur.2026.0034

Mechanism of action of hyperbaric oxygen in chronic pain in adult and pediatric patients: a literature review

Ciuffreda M et al
Pediatric Anesthesia and Critical Care Journal 14 (2) 120-126
10.14587/paccj.2026.18

I-STRONG: an integrative, multicomponent treatment approach for chronic pain in pediatric sickle cell disease

Sil S et al
Blood Advances 10 (13) 4617-4629
10.1182/bloodadvances.2025018952

The changes over 15 years within a pediatric chronic pain service



Buechner H et al
Paediatric & Neonatal Pain 2 (2016) e70025
10.1002/pne2.70025

Respiratory

Managing asthma in children and young people: tips from a specialist asthma nurse
Hadaway T
Practice Nursing 37 (6) 226-230
10.12968/pnur.2025.008

Understanding inequalities in childhood asthma care
King L
Practice Nursing 37 (6) 231-234
10.12968/pnur.2026.004

Effect of adjuvant yoga therapy for chronic respiratory diseases in pediatric population – a scoping review
Mahendru M et al
International Journal of Yoga 19 (2) 128
10.4103/ijoy.ijoy_147_25

Utility of a multiplex molecular respiratory pathogen panel on clinical management of children in the pediatric emergency department
Goodfellow S et al
Journal of Molecular Diagnostics 28 (7) 575-582
10.1016/j.jmoldx.2026.04.005

Shifts in pediatric respiratory virus trends after the Covid-19 pandemic: insights from a 12-year hospital-based study in South Korea
Ha E et al
International Journal of Pediatrics (2026) 4499218
10.1155/ijpe/4499218

Urology

Evaluating a collaborative care model for inguinal surgery in pediatric urology
Wiseman B et al
Urology 212 (2026) 105-109
10.1016/j.urology.2026.03.037



Doctor-led VR and medical games for perioperative fear in pediatric urology: a retrospective cohort study

Zhang F et al

Journal of Multidisciplinary Healthcare 19 (1) 1-8

10.2147/JMDH.S611360

Genomic testing in pediatric urology: implications for diagnosis and management

Berwzowska A et al

Journal of Pediatric Urology 22 (3)

10.1016/j.jpurol.2026.105790

Impact of a systematic assessment of pediatric urological complications and unexpected events

Brendel J et al

Journal of Pediatric Urology 22 (3) 105650

10.1016/j.jpurol.2025.10.016