



Paediatric & Child Health Bulletin

January 2024

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Articles

Pneumococcal meningitis in children

Paediatrics and Child Health, 2023-10-01, Volume 33, Issue 10, pp.289-294

This article considers current epidemiology and management of pneumococcal meningitis within this shifting landscape and offers practical advice to healthcare professionals working with children and young people.

Sudden unexplained death in childhood

Paediatrics and Child Health, 2023-11-01, Volume 33, Issue 11, pp. 345-349

This article is written by a professional with personal experience of losing a child to SUDC and both authors have years of experience working with and listening to families. It summarises important considerations and recommendations for any professional who could potentially interact with an affected family.

An approach to chronic upper airway noisy breathing in neonates, infants and children in the outpatient setting

Paediatrics and Child Health, 2023-12-01, Volume 33, Issue 12, pp.363-368

In this article, we will discuss causes of chronic noisy breathing in children and our approach to their management.

Diagnosis and management of middle ear disease in children

Paediatrics and Child Health, 2023-12-01, Volume 33, Issue 12, pp. 376-381

This short article offers practical advice about how to evaluate and manage otological presentations.

Cough medicines for children- time for a reality check

Paediatric Respiratory Reviews, 2023-12-01, Volume 48 pp. 30-38

This article will review the protective role of cough, juxtapose the conflicting treatment goals of suppressing a dry cough and promoting expectoration for a wet cough, consider the evidence basis for prescribing cough medicines in comparison to other more specific treatments such as for asthma [beta agonists] or infection [antibiotics], regulatory interventions, and conclude with the view that over counter cough medicines should not be used in children, especially young children.



**Withholding and withdrawing treatment in paediatric intensive care
Paediatrics and Child Health, (article in press) corrected proof**

This paper explores the basic aspects of withholding and withdrawing interventions in the PICU with the aim of demonstrating the situations in which these decisions might be necessary. It explains the frameworks and considerations guiding the decision-making process and describes the practicalities of providing ongoing care through collaboration with hospital and community services.

**Looking at aspects of family dynamics that contribute to childhood obesity
British Journal of Child Health Vol. 4, No. 5 pp.233-237**

Childhood obesity has reached epidemic levels over the past 30 years and has become a global issue. As obesity can lead to multiple comorbidities, it is essential to gain a good understanding of possible contributing factors to help address it. This article looks at variables in family dynamics that are associated with childhood obesity.

**Developmental trajectories of speech and language in neglected children aged 3 to 5 years:
Results of the ELLAN study**

Child Abuse & Neglect, 2023-12-01, Volume 146, Article 106448

Neglected children are at high risk for significant difficulties in speech and language development. Because no longitudinal study has been conducted to-date the dynamic description of development during the preschool period is unknown.

**Practice makes perfect: the role of simulation in postgraduate paediatric education
Paediatrics and Child Health (article in press) corrected proof**

This article draws on the experience in SBE course development from the paediatric simulation team at The Royal Wolverhampton NHS Trust.

Cardiac output monitoring in children: a review

Archives of Disease in Childhood 2023 108: pp.949-955.

Cardiac output monitoring enables physiology-directed management of critically ill children and aids in the early detection of clinical deterioration

Emergency and perioperative management of adrenal insufficiency in children and young people: British Society for Paediatric Endocrinology and Diabetes consensus guidance

Archives of Disease in Childhood 2023; 108: pp.871-878

This paper sets out guidance for inter-current illness, medical, dental and surgical procedures to allow timely and appropriate recognition and treatment of AI and adrenal crisis for children and young people.

British Society for Paediatric Endocrinology and Diabetes consensus guidance

Infection related deaths of children and young people in England

<https://www.hqip.org.uk/resource/ncmd-infection/>

Healthcare Quality Improvement Partnership, Published 14th December 2023

PICANet Paediatric critical care state of the nation report

<https://www.hqip.org.uk/resource/picanet-paediatric-critical-care-2023/>

Healthcare Quality Improvement Partnership, Published 14th December 2023



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