



**Editor in Chief**

Nick Brown

**Senior Editor**

Rachel Agbeko

**Deputy Editors**

Claire Lemer (*Commissioning*)

Ben Stenson (*Fetal & Neonatal*)

Ian Wacogne (*Education & Practice*)

**Editorial Office**

Archives of Disease in Childhood

BMJ Publishing Group Ltd

BMA House

Tavistock Square

London WC1H 9JR, UK

E: [info.adc@bmj.com](mailto:info.adc@bmj.com)

X: [@ADC\\_BMJ](https://twitter.com/ADC_BMJ)

**Senior Production Editor**

Malcolm Smith

E: [production.adc@bmj.com](mailto:production.adc@bmj.com)

ISSN: 0003-9888 (print)

ISSN: 1468-2044 (online)

**Impact factor: 5.2**

Journal of the Royal College of Paediatrics and Child Health

**Disclaimer:** The Editor of *ADC* has been granted editorial freedom and *ADC* is published in accordance with editorial guidelines issued by the World Association of Medical Editors and the Committee on Publication Ethics.

*ADC* is primarily intended for healthcare professionals and its content is for information only. The Journal is published without any guarantee as to its accuracy or completeness and any representations or warranties are expressly excluded to the fullest extent permitted by law. Readers are advised to independently verify any information on which they choose to rely. Acceptance of advertising by *ADC* does not imply endorsement. Neither RCPCH nor BMJ Publishing Group Limited shall have any liability for any loss, injury or damage howsoever arising from *ADC* (except for liability which cannot be legally excluded).

**Copyright** © 2024 BMJ Publishing Group Ltd and Royal College of Paediatrics and Child Health. All rights reserved; no part of this publication may be reproduced in any form without permission.

*ADC* is published by BMJ Publishing Group Ltd, typeset by Exeter Premedia Services Private Ltd, Chennai, India and printed in the UK on acid-free paper from sustainable forests.

*ADC* ISSN No: 0003-9888 (USPS 2424) is published bimonthly by BMJ Publishing Group Ltd, BMA House, Tavistock Square, WC1H 9JR London. Airfreight and mailing in the USA by agent named World Container Inc, 150-15, 183rd Street, Jamaica, NY 11413, USA. Periodicals postage paid at Brooklyn, NY 11256. US. Postmaster: Send address changes to Archives of Disease in Childhood, World Container Inc, 150-15, 183rd Street, Jamaica, NY 11413, USA. Subscription records are maintained at BMA House, Tavistock Square WC1H 9HR London. Air Business Ltd is acting as our mailing agent.

**Highlights from this issue**

**i** Atoms  
*Nick Brown*

**Editorial**

**357** Defining surgical success  
*B Jaffray*

**Ethics and law for clinical practice**

**359** Informed non-dissent for brain death testing in children: ethical and legal perspectives  
*D Wilkinson, C Miller, S W Turner*

**361** Don't 'take consent'. Provide disclosure  
*R Wheeler*

**Global child health**

**363** Survival outcomes for congenital heart disease from Southern Malaysia: results from a congenital heart disease registry  
*M N Mat Bah, A S Kasim, M H Sopian, E Y Alias*

**Review**

**370** Inflammatory bowel disease: recent developments  
*J J Ashton, R M Beattie*

**Original research**

**377** Defining treatment success in children with surgical conditions  
*O Rivero-Arias, J Buckell, M Knight, B M Craig, R Ramakrishnan, S Kenny, B Allin, on behalf of the CSOR Collaborative Group*

**387** Characteristics of children requiring admission to neonatal care and paediatric intensive care before the age of 2 years in England and Wales: a data linkage study  
*S E Seaton, C Battersby, P J Davis, A C Fenton, J Anderson, T J van Hasselt, E Draper*

**395** Communicative development inventory in type 1 and presymptomatic infants with spinal muscular atrophy: a cohort study  
*B Buchignani, G Cicala, F Cumbo, M Ricci, A Capasso, C Tici, S Mazzanti, N Brolatti, M Tosi, C Dosi, L Antonaci, G Coratti, M C Pera, D Leone, C Palermo, B Berti, A L Frongia, M Sacchini, C Bruno, R Masson, A D'Amico, R Battini, M Pane, E Mercuri*

**402** Hospital care in the first 10 years of life of children with congenital anomalies in six European countries: data from the EUROlinkCAT cohort linkage study  
*J K Morris, M Loane, C Wahlich, J Tan, S Baldacci, E Ballardini, C Caverro-Carbonell, M Damkjær, L García-Villodre, M Gissler, J Given, F Gorini, A Heino, E Limb, R Lutke, A Neville, A Rissmann, Ieuan Scanlon, D F Tucker, S K Urhoj, H EK de Walle, E Garne*

**409** Wales Infants' and children's Genome Service (WINGS): providing rapid genetic diagnoses for unwell children  
*E Sloper, J Jezkova, J Thomas, K Dawson, J Halstead, J Gardner, K Burke, S Oruganti, J Calvert, J Evans, S Anderson, S Corrin, C Pottinger, O Murch*

**414** Are children living with obesity more likely to experience musculoskeletal symptoms during childhood? A linked longitudinal cohort study using primary care records  
*N Firman, K Homer, G Harper, J Robson, C Dezateux*

**422** Staff experiences of wearing the Rainbow Badge in a paediatric hospital setting: a mixed-methods survey  
*C O'Dwyer, A Kehoe, D Shanahan, W O'Brien, D Hall*

**428** Stepwise genetic approach for the diagnosis of primary ciliary dyskinesia in highly consanguineous populations  
*D Gatt, I Golan Tripto, E Levanon, N Arwas, G Hazan, S Alkerinawi, A D Goldbart, M Aviram*

**Viewpoints**

**433** Lost in research: children, healthcare and epistemic injustice  
*J McTaggart, E Beeden, A Farooq*

**Voices from literature**

**436** 'No One Is Talking About This' – rare diseases in childhood  
*T Fisayo*

**MORE CONTENTS ►**

The content of *Archives of Disease in Childhood* is endorsed by the Royal College of Paediatrics and Child Health for Continued Professional Development in line with RCPCH CPD guidelines



This article has been chosen by the Editor to be of special interest or importance and is freely available online.

This article has been made freely available online under the BMJ Journals open access scheme. See <https://authors.bmj.com/open-access/>



Member since 2008  
JM00014

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

[www.publicationethics.org](http://www.publicationethics.org)



When you have finished with this magazine please recycle it.

---

**Archimedes**

- 438** Towards evidence-based medicine for paediatricians  
*B Phillips*
- 438** Supporting parents of children born with differences in sex development  
*A Baig*

---

**PostScript**

- 444** Skeletal surveys in intubated patients: does UK clinical practice match national guidelines?  
*G L P Manning, E Sharpe, A Calder, J Brierley*
- 444** Quality improvement project assessing the feasibility of using canister weight to estimate remaining doses in a salbutamol pressurised metered-dose inhaler  
*R S Beckett, A Jagadish, W Carroll, F J Gilchrist*
- 446** Identifying empty salbutamol inhalers by weighing the canister  
*P Nagakumar, T Evans, S Frost*
- 447** Amiodarone in a rush: caution on speed of delivery and new guidance  
*O Banerji, A Schadenberg*

- 448** Early detection of gastrointestinal polyps and neoplasia following radiation for childhood-onset cancer  
*G Atlas, M R Zacharin*

- 449** Accuracy of point-of-care testing for the diagnosis of respiratory pathogens in a paediatric intensive care setting  
*H Norman - Bruce, K Wilson, S Waheed, J Richardson, H Groves*

---

**Miscellanea**

- 386** Archivist: New oral polio vaccines type 2
- 427** Archivist: The OUtMATCH study: treating multiple allergies
- 432** Images in paediatrics: Hyperpigmentation at diabetes technology sites may be indicative of evolving Addison's disease
- 435** Images in paediatrics: Point break: atraumatic first rib fracture in a surfer
- 452** Lucina: Highlights from the literature