



Knowledge & Library Service

Paediatric eTOC Bulletin May 2025

Archives of Disease in Childhood ~ European Journal of Pediatrics ~

JAMA Pediatrics ~ The Lancet ~

The Lancet: Child & Adolescent Health ~

New England Journal of Medicine ~ Pediatrics



Archives of Disease in Childhood

Link to <u>Current issue</u>
Link to Online first articles



European Journal of Pediatrics

Link to <u>Current issue</u> Link to <u>Online first articles</u>

JAMA Pediatrics

Link to <u>Current issue</u>
Link to <u>Online first articles</u>







THE LANCET

The Lancet May 03, 2025

Comment

Measles: the urgent need for global immunisation and preparedness

Since the beginning of 2025, the USA has reported a rise in the number of measles cases, with 607 confirmed infections across multiple states, as of April 3, 2025.1 Notably, 97% of these cases are among people who are unvaccinated or have unknown vaccination status Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00675-0

Correspondence

Gene therapy approval for Duchenne muscular dystrophy: a European perspective

Gene therapy has emerged as a promising approach to previously untreatable conditions, including Duchenne muscular dystrophy (DMD), a progressive disorder caused by DMD mutations that leads to early loss of ambulation and premature death.

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00717-2

Correspondence

Gene therapy: who should decide the Deaf community's future

A recent Editorial celebrates the discovery of new gene therapies for deafness.1,2 The prospect of treating deafness has immense, existential significance to us, with substantial consequences for our linguistic minority community that has generations of rich cultural heritage

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00724-X

The Lancet May 10, 2025

Correspondence

Triple crisis among refugee youth resettled in high-income countries

In the past 10 years, youth from refugee families resettled in high-income countries, including the USA, Canada, and Australia, have been dying at unprecedented rates from the triple crisis of suicide, drug and alcohol overdose, and youth violence

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00581-1

Correspondence

Positive RPR and TPLA tests cannot confirm congenital syphilis

We appreciate Tomoaki Hirate and colleagues1 for sharing a case of congenital syphilis. However, we must clarify that the assertion that "both mother and child were positive on RPR [rapid plasma reagin] and TPLA [Treponema pallidium latex assay] tests—confirming a diagnosis of congenital syphilis in the infant", is inaccurate.

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00360-5

Correspondence

Positive RPR and TPLA tests cannot confirm congenital syphilis – Authors' reply

We would like to thank Xin Yu Yang and colleagues for their interest in our Clinical Picture1 and for highlighting the diagnostic challenges of congenital syphilis in their comments. Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00361-7







Health Policy

Protecting Africa's children from extreme risk: a runway of sustainability for PEPFAR programmes

PEPFAR (President's Emergency Plan for AIDS Relief), a landmark US foreign health policy, is recognised for saving 26 million lives from HIV. PEPFAR investments have also had life-saving impacts for children across sub-Saharan Africa through childhood HIV prevention, care, and treatment, ensuring 7·8 million babies were born HIV-free, supporting 13 million orphaned and vulnerable children, and protecting 10·3 million girls from sexual abuse

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00401-5

The Lancet May 17, 2025

The Lancet May 24, 2025

Comment

Mapping the unseen: global prevalence of childhood sexual violence

Sexual violence against children (SVAC) is a global public health problem that takes on a tremendous toll on survivors and society.

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00734-2

Correspondence

Logistics of the malaria vaccine roll-out in Nigeria

On Oct 17, 2024, Nigeria took a historic step in combating malaria by receiving its first-ever malaria vaccine.1 As the country with the highest malaria burden globally, accounting for 39·3% of malaria deaths in children younger than 5 years,2 the introduction of the R21/Matrix-M vaccine (R21) marked a major public health milestone.

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00716-0

Article

Prevalence of sexual violence against children and age at first exposure: a global analysis by location, age, and sex (1990–2023)

Measuring sexual violence against children (SVAC) is vital to prevention and advocacy efforts, yet existing prevalence studies present estimates for few countries Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00311-3

Seminar

Trachoma

Trachoma, the leading infectious cause of blindness worldwide, is one of several neglected tropical diseases targeted by WHO for elimination by 2030. The disease starts in childhood with repeated episodes of conjunctival Chlamydia trachomatis infection.

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00551-3

The Lancet May 31, 2025

Editorial

A wake-up call: the second Commission on adolescent health







9 years ago, The Lancet published the first Commission on adolescent health, which argued for adolescence as a key stage of development in the life course that has been largely neglected by the global health community. When a second Commission started its work in 2021, in the middle of the COVID-19 pandemic, its goal was to focus on accelerating the implementation of the first Commission's recommendations towards the Sustainable Development Goals and beyond, to realise the so-called triple dividend: the immediate benefits for adolescents' health and wellbeing, for their health and wellbeing as adults, and for that of future generations.

Full text option: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00863-3

Comment

Investing in adolescent health and wellbeing to secure sustainable progress

With 1·3 billion people aged 10–19 years worldwide, healthy, empowered adolescents are the fuel for stronger economies, resilient and equitable societies, and lasting peace. Investing in adolescent wellbeing is therefore a strategic imperative for delivering on the Sustainable Development Goals.

Full text option: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00867-0

Comment

The missing link in the NCD agenda: girls and young women remain overlooked An update to the original 2016 Commission, this second iteration of The Lancet Commission on adolescent health and wellbeing presents crucial data on the challenges faced by adolescents and shares a call for rapid investment in adolescent health and wellbeing. Full text option: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)01036-0

The Lancet Commissions

A call to action: the second Lancet Commission on adolescent health and wellbeing Adolescents are the future leaders of our world. Ensuring their health and wellbeing—now and in the future—is one of the strongest mechanisms available to safeguard the collective future of humanity and to secure a more just society and a healthier and more productive planet.

Full text options: https://libkey.io/libraries/1656/10.1016/S0140-6736(25)00503-3

THE LANCET

Child & Adolescent Health

Link to <u>Current issue</u>

Link to Online first articles







New England Journal of Medicine

NEJM May 01, 2025

Perspective

A Good Innings — A Tale of Hope, Heartbreak, and Healing

A pediatric oncologist's outlook and practice are transformed when a 10-year-old cricket fanatic with acute lymphoblastic leukemia touches her heart.

Full text options: https://libkey.io/libraries/1656/10.1056/NEJMp2415146

Article

Identification of Hepatic-like EPO as a Cause of Polycythemia

Secondary erythrocytosis often results from conditions that cause tissue hypoxia or an improper increase in erythropoietin (EPO) production. EPO, the major regulator of erythropoiesis, has a complex and tightly regulated expression during development, with a liver-to-kidney switch shortly after birth.

Full text options: https://libkey.io/libraries/1656/10.1056/NEJMoa2414954

NEJM May 08, 2025

Perspective

The Last Dose

When a dying patient's parents refuse to give up hope, her physician opts to hope with them, going to unusual lengths to provide a last treatment he knows will be futile. Full text options: https://libkey.io/libraries/1656/10.1056/NEJMp2415430

Article

BCG Revaccination for the Prevention of Mycobacterium tuberculosis Infection

In a previous phase 2 trial, bacille Calmette–Guérin (BCG) revaccination was not shown to provide protection from primary Mycobacterium tuberculosis infection but prevented sustained M. tuberculosis infection, defined by an initial conversion on a QuantiFERON-TB (QFT) test (an interferon-γ release assay) from negative to positive, followed by two additional positive QFT tests at 3 and 6 months after the initial conversion (a secondary end point). A vaccine efficacy of 45% (95% confidence interval [CI], 6 to 68) was observed. Full text options: https://libkey.io/libraries/1656/10.1056/NEJMoa2412381

Editorials

To BCG or Not Two BCG

Tuberculosis due to Mycobacterium tuberculosis remains a major cause of illness and death worldwide. Although progress has been made in the detection and treatment of drug-sensitive and drug-resistant M. tuberculosis, control requires an effective tuberculosis vaccine. Full text options: https://libkey.io/libraries/1656/10.1056/NEJMe2502491

Correspondence

Liraglutide for Children 6 to <12 Years of Age with Obesity

To the Editor: Only 82 children of the 160 million who are obese worldwide1 were studied in the SCALE Kids trial (Feb. 6 issue),2 which suggests that the pharmaceutical sponsor had little interest in pediatric patients.







Full text options: https://libkey.io/libraries/1656/10.1056/NEJMc2503084

NEJM May 15/22, 2025

Perspective

AI-Driven Clinical Documentation — Driving Out the Chitchat?

New AI-based software for generating patient notes purposely filters out social "chitchat," but a primary care physician sees serious risks in that practice, for doctors and patients alike. Full text options: https://libkey.io/libraries/1656/10.1056/NEJMp2416064

Perspective

Driving Jackson

When a low-income patient receiving home dialysis misses the bus to the clinic, his nephrologist makes a decision that launches a long-term relationship and brings unexpected meaning into his own life.

Full text options: https://libkey.io/libraries/1656/10.1056/NEJMp2414963

Article

Second-Line Antiretroviral Therapy for Children Living with HIV in Africa

Children living with human immunodeficiency virus (HIV) have limited options for second-line antiretroviral therapy (ART).

Full text options: https://libkey.io/libraries/1656/10.1056/NEJMoa2404597

NEJM May 29, 2025

Perspective

The Meaning of Goodbye

When a physician's wife has Alzheimer's disease — the worst disease for the patient's partner, according to their doctor — he must grapple with effects more challenging than memory loss.

Full text options: https://libkey.io/libraries/1656/10.1056/NEJMp2416194



Paediatrics and Child Health

Link to <u>Current issue</u>
Link to <u>Online first articles</u>







PEDIATRICS[®]

OFFICIAL JOURNAL OF THE AMERICAN ACADEMY OF PEDIATRICS



Link to Current issue

Link to Online first articles

ACCESSING FULL TEXT ARTICLES

Where the full text of an article is available a hyperlink is included to take you straight there or to submit a request to the library. Some articles may need an NHS OpenAthens account for full text access – create an account in a couple of minutes at https://openathens.nice.org.uk/



