Library Update

The Royal Children's Hospital Melbourne

No.8, 2nd November, 2026

Inside the Library's oldest paediatric books: 40 years of medical history

The Library's three oldest books give us a look at some early history of paediatrics

The oldest book in our Historical Collection is *Practical Treatise on the Diseases of Children and Infants at the Breast* Published in 1855, it was written by French physician Eugène Bouchut and translated into English, with notes and additions, by Peter Hinckes Bird. It covers everything from infant hygiene, feeding and physical development to diseases of the digestive and respiratory systems, skin and eyes. There are also sections on congenital conditions, childhood infections and the care of newborn infants, giving an insight into the broad range of subjects that fell under paediatric medicine at the time.

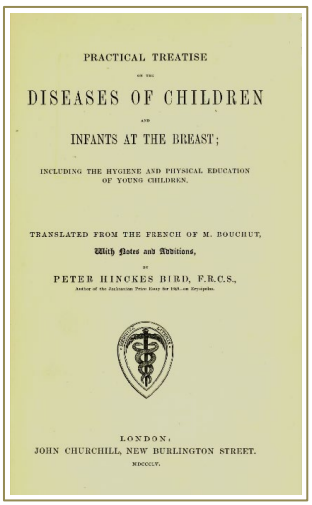
Next comes *Lectures on Children's Diseases* by German physician Eduard Heinrich Henoch, published in 1889. Originally written as clinical lectures, this two-volume work was translated into English by John Thomson. Henoch takes a systematic approach to childhood disease, discussing conditions including measles, scarlet fever, diphtheria, tuberculosis, rickets and diseases of the nervous system. The book reflects the growing importance of careful clinical observation and the classification of childhood diseases.



Then we have *An American Text-book of the Diseases of Children*, published in 1895 and edited by American physician Louis Starr. It brought together contributions from multiple specialists and covers a huge range of childhood diseases and clinical problems, from diseases of newborns and infectious diseases to disorders of the heart, lungs, nervous system, skin, eyes and ears. This book is also richly illustrated, with some plates in colour, showing how medical textbooks were being used to teach through images as well as words.

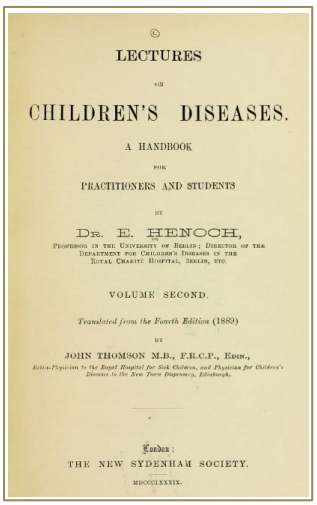
These three books span just 40 years, but together they illustrate how the study of childhood disease was becoming more detailed, specialised and systematic during the late 19th century.

These books can be viewed online via the Wellcome Collection, or you can read them in the Library on request during opening hours.



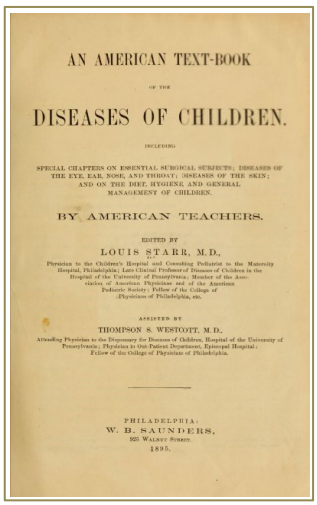
PRACTICAL TREATISE
ON THE
DISEASES OF CHILDREN
AND
INFANTS AT THE BREAST;
INCLUDING THE HYGIENE AND PHYSICAL EDUCATION OF YOUNG CHILDREN.
TRANSLATED FROM THE FRENCH OF M. BOUCHUT,
With Notes and Additions,
BY
PETER HINCKES BIRD, F.R.C.S.,
LONDON:
JOHN CHURCHILL, NEW BURLINGTON STREET.
MDCCCLV.

Title page from Practical Treatise on the Diseases of Children and Infants at the Breast *by Eugène Bouchut*



LECTURES
ON
CHILDREN'S DISEASES.
A HANDBOOK
FOR
PRACTITIONERS AND STUDENTS
BY
DR. E. HENOCH,
VOLUME SECOND.
Translated from the Fourth Edition (1889)
BY
JOHN THOMSON M.D., F.R.C.P., EDIN.,
London:
THE NEW SYDENHAM SOCIETY.
MDCCCLXXXIX.

Title page from Lectures on Children's Diseases *by Eduard Heinrich Henoch*



AN AMERICAN TEXT-BOOK
OF THE
DISEASES OF CHILDREN.
BY AMERICAN TEACHERS.
EDITED BY
LOUIS STARR, M.D.,
ASSISTED BY
THOMPSON S. WESTCOTT, M.D.,
PHILADELPHIA:
W. B. SAUNDERS,
1895.

Title page from An American Text-book of the Diseases of Children *by Louis Starr*

Library Training: November dates

Improve your literature searching skills at the Library

See the Library website for full session details.

If you can't make it to the scheduled sessions, contact us to arrange individual or group sessions at a time that suits you. Charges apply for EndNote sessions only; all other Library training is free.

Nursing & Allied Health.....Tue 10 Nov, 2:00 pm

Cochrane Library.....Fri 27 Nov, 10:15 am

EndNote Tutorial 1.....Mon 2 Nov, 2:30 pm

EndNote Tutorial 2.....Mon 9 Nov, 2:30 pm

EndNote Demonstration.....Thu 26 Nov, 10:00 am

Ovid Medline .....Wed 25 Nov, 2:00 pm

NHMRC: *Speaking of Science* 2026

Catch up on the NHMRC's Speaking of Science series of webinars, and hear from leading Australian researchers translating discovery into real-world health outcomes.

The webinars are free, and designed to help health professionals stay connected with the research driving future models of care. Also see past webinars, and sign up to hear about future events.

interesting topics from 2026 include:

- From early detection to impact: improving outcomes of children with leukaemia
- From bench to birth: Building a test and treat program to prevent early preterm birth
- Fifty Years Deadly: Aboriginal science, genomic sovereignty and what precision medicine must do for our mob
- Being All In: Aboriginal and Torres Strait Islander leadership, research sovereignty and systems change
- From discovery to impact: improving access to mental health care for children
- Oral health in the land of milk and honey: Developing dairy based technologies to help reduce oral diseases

Wellbeing and appreciation events

November	NICU Awareness Month
November 8	Australian Food Safety Week
November 8	Perioperative Nurses Week
November 8	World Radiography Day
November 9	National Recycling Week
November 10	World NET Cancer Awareness Day
November 12	World Pneumonia Day
November 14	World Diabetes Day
November 16	International Day for Tolerance
November 17	World Prematurity Day
November 18	World Antimicrobial Awareness Week
November 20	World Children's Day
December 1	World AIDS Day
December 3	International Day of Persons with a Disability

*** Perioperative Nurses Week 2026: B.R.A.V.E.**

Balance

Resilience

Authentic

Voice

Empower



Cochrane Library: new items

Access

Select *Cochrane Library* from the Library's list of databases.

Use the *Sign In* link to log in to an existing account, or to create a new account, so you can save your searches.

Recently added items

Cochrane Database of Systematic Reviews

- Daily sedation interruption versus no daily sedation interruption for critically ill adults and children requiring **invasive mechanical ventilation**. Read more
- Home visits following hospital discharge for families with **preterm and low-birthweight infants**. Read more
- Interventions for the eradication of methicillin-resistant Staphylococcus aureus (MRSA) in people with **cystic fibrosis**. Read more
- Iodine supplementation for preventing **iodine deficiency disorders** in children and adolescents. Read more
- Methylxanthines for the prevention or treatment of intermittent hypoxemia or respiratory insufficiency in **late preterm infants**. Read more
- Minimizing blood sampling in **preterm infants**. Read more
- Multisensory stimulation for promoting development and preventing morbidity in **preterm infants**. Read more
- Physical activity programmes for promoting bone mineralisation and growth in **preterm infants**. Read more
- Vitamin D supplementation for prevention of vitamin D deficiency in **preterm and low birth weight infants**. Read more

Protocols

- Nasoalveolar moulding therapy in children with **orofacial clefts**. Read more
- Neonatal complications in **late-preterm and early-term infants**: a systematic review of observational studies. Read more
- Neurally adjusted ventilatory assist versus conventional mechanical ventilation for **congenital diaphragmatic hernia** in neonates. Read more
- Osmotic and stimulant laxatives for the management of **childhood constipation**. Read more
- Treatment for **symptomatic hypermobility** in childhood. Read more

Get help with Cochrane Library

Fact Sheet no.5: The Cochrane Library

Sign up for Training at the Library

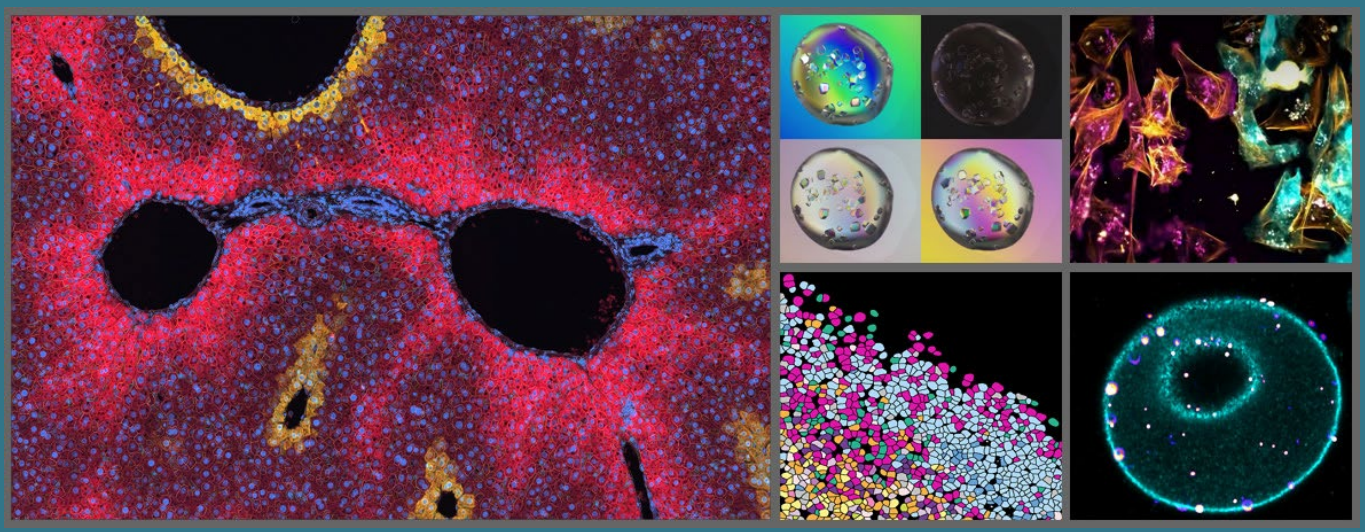
Contact the Library

WEHI's Art of Science 2026: Be immersed in the beauty of medical research

This annual, online competition and exhibition showcases still and moving images captured by WEHI scientists during their research into cancer, infection and immunity and lifelong health.

Founded in 1997, the competition is open to all WEHI staff and students.

Art of Science illuminates the beauty and brilliance of medical discovery. Each artwork reflects the curiosity and commitment of our researchers as they explore new ways to improve human health and understand disease.



Policy updates from the AAP

AAP Policy brings together a constellation of policy documents from the American Academy of Pediatrics, including Policy Statements, Clinical Reports, Clinical Practice Guidelines, and Technical Reports.

Recently published policies include:

- Recommendations for the Prevention of Respiratory Syncytial Virus Disease in Infants and Children
- Recommendations for Prevention and Control of Influenza in Children, 2026–2027
- Recommendations for COVID-19 Vaccines in Infants, Children, and Adolescents, 2026–2027
- Consumption of Unpasteurized (Raw) Milk and Milk Products by Pregnant People and Children
- Recommendations for the Development and Implementation of Generative Artificial Intelligence Tools in Pediatric Clinical Care

Free Library calendars

The Library's popular calendars are now available for 2027. Download them from the Library News section on the Library website.

Each 1-page calendar includes public holidays, school holidays, and numbered weeks.



EndNote Tip: Manuscript Matcher

EndNote's *Manuscript Matcher* can suggest the top journals for your manuscript by leveraging indexed data from the *Web of Science Core Collection*, *Journal Citation Reports* and the *Arts and Humanities Citation Index*.

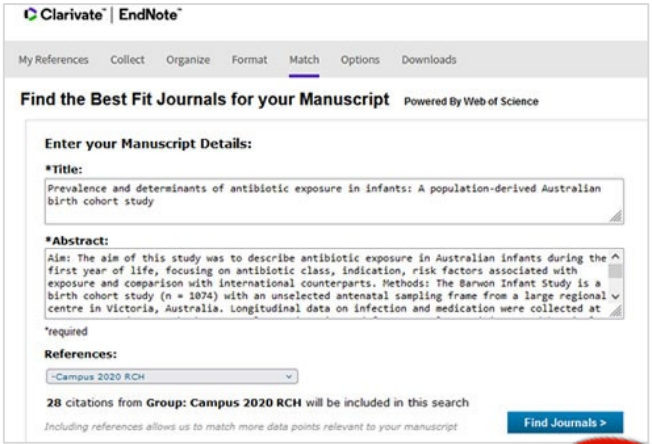
You can launch *Manuscript Matcher* in several ways:

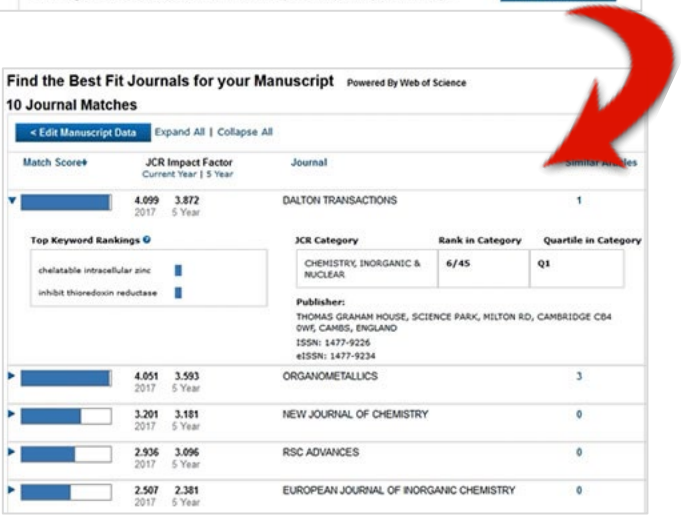
1. From the Match tab in EndNote online
2. Right click a group from the Groups panel in EndNote desktop
3. From the Manuscript Matcher button in the EndNote toolbar in Microsoft Word.

When matches are found, results will show up to ten journals. For each journal, you'll see the match score, journal impact factor, rank, quartile and ISSN.

Compare journals to find the best place to submit your work. Choose the publications you want, and start the process for submitting your work to the ones that match your topic and references.

See this short video demonstration and additional information at the EndNote website.

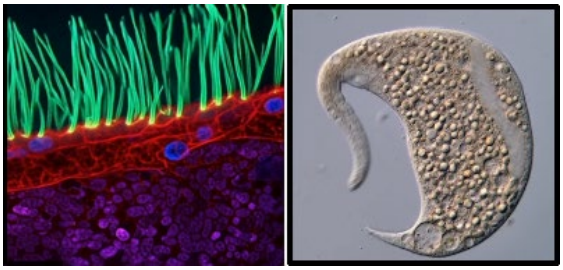




See all EndNote Tips on the Library website

Health and Science News

AI disqualification yields new Nikon Small World in Motion winner: Allegations surfaced about the use of AI. Nikon launched an investigation and concluded that the entry did not comply with the competition rules. The other winners have moved up a notch. [Ars Technica]



Childhood obesity less common under new global definition: The research discovered clinical obesity affected only 2.1 to 4.9 per cent of children and adolescents, compared with 7 to 10.8 per cent classified as obese using BMI criteria. [Scimex]

Daylight savings or standard time - which is better?: Standard time is likely better for population health than daylight saving time. [Scimex]

The generation raised on sugar rations – and what their health reveals 70 years later: A flurry of recent studies suggests that spending the first 1,000 days of life under sugar rationing may have left traces on people's health more than seven decades later. [The Guardian]

Beyond sleep, diet, exercise: broader factors linked to teen wellbeing: Supporting young people's mental health may require a broader focus than the traditional 'big three' healthy habits of sleep, nutrition and physical activity, according to new research. [Scimex]

Could this eco-friendly antimicrobial coating curb healthcare-associated infections?: S An eco-friendly antimicrobial coating made from agricultural waste is part of a two-year trial in the ICU of a Queensland hospital. [Hospital Health]

Tackling the continued decline in UK child health: Children have been hailed as the nation's future, but their health and wellbeing remain in jeopardy. [BMJ]

'Sailor's disease' scurvy linked to young boy's death: Issues with an unnamed multivitamin were also canvassed in the inquest. [Health Times]

Sharp rise in violence and sexual violence against Australian children: Researchers found that both sexual assault and family violence-related assault involving children increased sharply across Australia from 2014 to 2024, with violence accelerating in the last 3–5 years. [Scimex]

TGA releases digital scribe review outcomes: In their view, not all digital scribes are medical devices; some are clinical decision support system (CDSS) software. [TGA]

Hail medicine's latest, and super intelligent, miracle cure: To adapt Buxton's law: it's always too early to regulate a new miracle cure until, unfortunately, suddenly it's too late. [BMJ]

An apple a day keeps the moody teen at bay: High schoolers .. with higher fruit intake were less likely to report symptoms of depression. [Medical Republic]

New global guidelines warn against obesity drugs for children under 10: Some doctors prescribe them off-label, and drug companies are testing them in children as young as six. [BBC]

***The BMJ* Medics' Revue 2026: sincere silliness**: The tone of the performances varied considerably: most were primarily comedic, but some were unflinchingly sincere. [BMJ]



Measles: New York governor declares emergency, cases rise in rural areas: Measles outbreaks are occurring across the US amid declining rates of childhood vaccination, with vaccine misinformation among the factors contributing to reduced uptake. [BMJ]

Keep medical doctors in academia — without them, health-care research will suffer: Medical doctors who also do research are an increasingly rare breed. Underlying the decline is an inability to retain young physician-scientists at a high enough rate to replace senior professionals as they retire. [Nature]

Using AI to create scientific figures responsibly: A simple figure backed by solid evidence, and that can be checked and explained, may be more useful than an impressive-looking image whose scientific details cannot be verified. [HKU]



Some Australian research funding is now a lottery. And that's actually good news: Explicitly including chance in funding decisions could free researchers to put forward truly novel ideas. [The Conversation]

Maternal diet doesn't affect baby's food allergy risk: Researchers found no significant difference in allergy outcomes between two comparison groups. [Lab Online]

CAMPUS PUBLICATIONS

Options to access full text articles: follow the DOI link; search for the PMID at PubMed; or search for the journal title in our database. An OpenAthens account is required for remote access. Make a Document Delivery request for items we don't have. Get LibKey for one-click access.

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Britt, K., Hughes, D., O'Connor, B., Babic, R., Phoenix, M., Chambers, E., Knight, S., Yates, M., Cross, A., Rosenbaum, P., Miller, L. and Imms, C. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'ENVISAGE-service providers: creating opportunities to change how service providers think, talk about, and approach childhood disability

through professional development. A qualitative study', *Disability and Rehabilitation 2026; Jul 22 [Epub ahead of print] [PMID: 42483883]* DOI

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BOOKS

[online]

ADHD across the lifespan : disability, mental health, and social impacts / Getinet Ayano ... [et al]. Springer, 2026

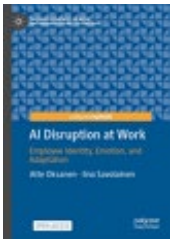


This book examines the global epidemiology of ADHD, developmental trajectories, and emerging evidence on potential biological, psychological, and social mechanisms underlying the disorder. It critically explores ADHD's classification as a disability, its psychiatric comorbidities, suicide risk, and its impact on educational attainment, occupational functioning, and social participation. It synthesizes evidence-based intervention strategies tailored to different life stages, including pharmacological treatments, psychosocial interventions, school-based supports, and community-level approaches.

Importantly, the book evaluates international variation in ADHD diagnosis, treatment access, and policy frameworks, highlighting disparities shaped by gender, culture, race, and socioeconomic context. It identifies key research gaps and outlines future directions for advancing early detection, integrated care, and prevention-oriented public health models.

[online]

AI disruption at work: employee identity, emotion and adaption / Atte Oksanen, Iina Savolainen. Palgrave Macmillan, 2026



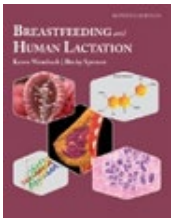
This book examines how artificial intelligence is rapidly transforming the workplace, reshaping tasks, roles, and professional identities. It offers a social psychological perspective on how employees experience and adapt to AI-driven disruption. Drawing on unique longitudinal survey data and qualitative interviews from Finland and Europe, the authors explore the emotional, cognitive, and behavioural dimensions of technological change.

The book examines key themes including technostress, identity threat, self-efficacy, and creativity, and presents a human-centred framework for understanding adaptation and resilience in the age of AI. It also situates current developments within a broader historical context and considers the ethical implications of AI for work and wellbeing.

Written in a clear and accessible style, the book bridges academic and practitioner audiences, offering insights for scholars in psychology, sociology, and organizational studies, as well as professionals in HR, digital transformation, and policy.

[online]

Breastfeeding and human lactation / edited by Karen Wambach, Becky Spencer. Jones & Bartlett Learning, 2026



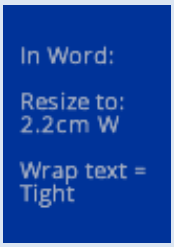
This is the ultimate reference for the latest clinical techniques and research findings that direct evidence-based clinical practice and research for lactation consultants and specialists. It contains everything a nurse, lactation consultant, midwife, women's health nurse practitioner, physician assistant, or Ob/Gyn needs to know about lactation care and science.

Topics include placing breastfeeding in its historical context, workplace-related issues, anatomical and biological imperatives of lactation, the prenatal and perinatal periods and concerns during the postpartum period, the mother's health, sociocultural issues, and more vital information.

This leading resource contains a clear clinical focus with more than 2,000 research studies supporting the clinical recommendations found in the text. The updated edition features new and additional case studies, expanded cultural content, inclusion of new regulations and guidelines, information on alternative medicine, and gender inclusive language.

[online]

Dental age assessment : a global perspective / Aman Chowdhry, Priyanka Kapoor. Springer, 2026



This book is a guide to dental age assessment showcasing the importance of teeth in forensic age estimation and highlighting the correlation between skeletal maturity and chronological age. It provides a comprehensive overview of various dental age estimation techniques used in all stages of development, from pre-natal life to adulthood.

Contemporary approaches like London Atlas and Cameriere methods, which provide an easy and accurate age determination are highlighted, and the stages of calcification and mineralization of teeth are explained.

The book covers radiological, histologic, and biochemical techniques including aspartic acid racemization, radiocarbon dating, along with DNA methylation. Less explored futuristic aspects in the field of age estimation including automation and artificial intelligence (AI) based algorithms are discussed.

The book is a valuable guide to literature supported forensic age estimation report-writing and helps readers to translate their knowledge into practice.

[online]

Handbook of cognitive behavioral therapy for pediatric medical conditions / edited by Robert D. Friedberg, Jennifer K. Paternostro. Springer, 2026



This book provides research findings, explanations of theoretical concepts and principles, and descriptions of therapeutic procedures as well as case studies from across broad conceptual areas.

Chapters discuss the value of integrated care, diversity issues, ethical considerations, and the necessary adaptations. In addition, chapters address specific types of pediatric conditions and patients, such as the implementation of CBT with patients with gastrointestinal complaints, enuresis, encopresis, cancer, headaches, epilepsy, sleep problems, diabetes, and asthma.

The handbook concludes with important directions in research and practice, including training and financial considerations. It is an essential resource for researchers and graduate students as well as clinicians, related therapists, and professionals in clinical child and school psychology, pediatrics, social work, developmental psychology, behavioral therapy/rehabilitation, child and adolescent psychiatry, nursing, and special education.

[online]

Laboratory assessments of pediatric leukemia / edited by Weijie Li. Springer, 2026



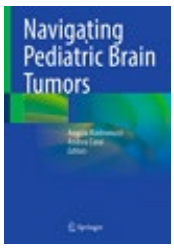
This comprehensive reference examines the laboratory investigations used to diagnose, classify and monitor paediatric leukaemia. It covers techniques ranging from routine blood counts and flow cytometry to cytogenetic analysis, next-generation sequencing and long-read sequencing. Further topics include measurable residual disease, prognostic biomarkers, pharmacogenomics, CAR T-cell therapy and stem cell transplantation.

The book explores how laboratory findings contribute to risk assessment, treatment selection and monitoring therapeutic response, highlighting the role of advanced diagnostic techniques in personalised care. By bringing together established methods and emerging technologies, it provides a broad overview of current laboratory approaches to childhood leukaemia.

This reference will be useful to pathologists, laboratory scientists, haematologists, paediatric oncologists and researchers involved in the diagnosis and management of paediatric haematological malignancies.

[online]

Navigating pediatric brain tumors / edited by Angela Mastronuzzi, Andrea Carai. Springer, 2026



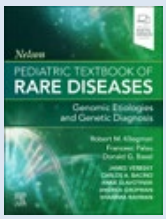
Tumors of the central nervous system (CNS) pose a significant health challenge due to their high morbidity and mortality rates across all ages. In children, brain tumors are the second most commonly diagnosed cancer worldwide, accounting for approximately a quarter of childhood cancers. Despite moderate increases in survival rates for children with CNS tumors in recent decades, these tumors remain the second leading cause of cancer death in children under 20, requiring a multidisciplinary approach.

This book provides a thorough overview of how to manage pediatric central nervous system tumors, offering not only a detailed analysis of the medical aspects of CNS tumors but also guidance on how families and caregivers can cope with the disease. It also presents a detailed analysis of the molecular landscape of these tumors, including the role of molecular testing in diagnosing and monitoring these tumors, as well as the challenges and limitations of implementing such analyses in clinical practice.

The book is further enriched by personal stories from children and families affected by the disease and includes practical advice on navigating the healthcare system, along with resources for emotional support. It also explores emerging innovative therapeutic strategies, including immunotherapy, gene therapy, and targeted drug therapies, addressing their application in pediatric CNS tumors as well as associated challenges, ethical considerations, and regulatory hurdles.

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Nelson Pediatric textbook of rare diseases / edited by Robert M. Kliegman ... [et al.] Elsevier, 2027

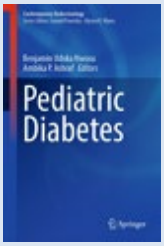


This reference focuses on the diagnosis and management of rare diseases in children, with particular emphasis on genomic causes and genetic diagnosis. Organised by anatomical systems, it covers a wide range of conditions affecting neurological, cardiopulmonary, gastrointestinal, renal, endocrine, metabolic, haematological and immune systems. Chapters integrate clinical presentation with laboratory investigations, imaging and genetic findings to help differentiate disorders with overlapping symptoms. It also addresses diagnostic methods, dysmorphology, biomarkers and the challenges of identifying undiagnosed conditions. Tables, algorithms and clinical images support the material.

This reference will be useful to paediatricians, geneticists, paediatric subspecialists and other health professionals involved in investigating and managing children with rare or complex disorders.

[online]

Pediatric diabetes / edited by Benjamin Udoka Nwosu, Ambika P. Ashraf. Springer, 2026



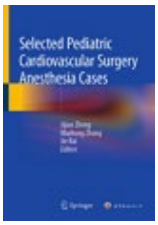
This evidence-based book contains the latest findings in diabetes, particularly as it relates to cases in childhood and adolescence. It focuses on cutting edge science to deliver the best thinking in pediatric endocrinology, as well as new revolutionary concepts that will shape the field in the next few decades.

The aim of this book is to bring this new knowledge to endocrinologists, general practitioners, trainees, and nurses in a manner that would be easy to read and understand. Content covers emerging topics, such as precision therapy for diabetes phenotypes, emerging therapies for Wolfram syndrome, emerging diagnostic approaches for cystic fibrosis related diabetes, disease modifying therapies in type 1 diabetes, and the role of high-dose vitamin D therapy in protecting the beta cells of the pancreas.

It serves as a comprehensive reference book of the most timely and influential advances in this field that will guide clinical practice and research for years to come.

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Selected pediatric cardiovascular surgery anesthesia cases / edited by Jijian Zheng, Mazhong Zhang, Jie Bai. Springer, 2025



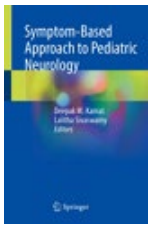
This book provides an in-depth exploration of anesthesia management for pediatric patients undergoing cardiovascular surgery, with a focus on complex congenital heart diseases (CHD). It is structured into four comprehensive parts, offering a blend of theoretical foundations and practical case studies.

The initial chapters lay the groundwork by detailing cardiovascular development during embryonal and postnatal periods, the physiology of the cardiovascular system, and the pathophysiology of CHD. They also cover critical techniques such as cardiopulmonary bypass (CPB) and extracorporeal membrane oxygenation (ECMO).

Subsequent sections explore 80 clinical anesthesia cases, each meticulously documented to highlight the anesthesia process, expert clinical experiences, and analyses of potential improvements. These cases span a variety of contexts, including open-heart surgeries, non-cardiac procedures, and off-site anesthesia, providing a comprehensive view of the challenges and solutions in pediatric anesthesia.

[online]

Symptom-based approach to pediatric neurology / edited by Deepak M. Kamat, Lalitha Sivaswamy. Springer, 2022



This clinically focused reference takes a symptom-based approach to evaluating neurological problems in children. Rather than organising content solely by diagnosis, it guides readers through common presentations such as headaches, seizures, developmental delay, weakness, altered mental status and movement disorders. Chapters outline relevant history-taking, physical examination, differential diagnosis, management and indications for specialist referral. Flow diagrams support clinical assessment, while concise clinical tips and suggested resources for families provide practical assistance. The book also addresses follow-up care for children with established neurological conditions.

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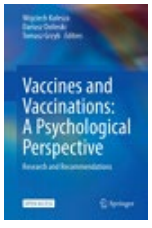
Understanding child psychopathology through fairytales / edited by Alessandra Sax. Springer, 2026



This book seeks to facilitate an understanding of developmental psychopathology through the lens of various fairytale characters. Numerous psychodynamic theories are illustrated by analysing and understanding each case vignette/fairytale character's unique individuality. It is a diverse, colourful journey which explores the darkness, pain and adversity that children and young adolescents face growing up. Understanding of the character's trials and tribulations, the tremendous resilience demonstrated when enduring abandonment, neglect and abuse are thoroughly illustrated. Demographic background, risk and protector factors, attachment style, etiology of syndrome/disorder, diagnosis and assessment and interventions are all examined.

[online]

Vaccines and vaccinations : a psychological perspective : research and recommendations / edited by Wojciech Kulesza, Dariusz Dolinski, Tomasz Grzyb. Springer, 2026



This book explores vaccine hesitancy as a primarily psychological phenomenon. By analyzing the COVID-19 pandemic, it provides an evidence-based guide on how fear, social influence, and misinformation impact public health compliance. The authors explain how to understand the psychological mechanisms behind skepticism, strengthen arguments in favor of vaccinations, counteract misinformation and demagogic rhetoric regarding personal freedom. The ultimate goal is to influence human behavior and attitudes, ensuring society is psychologically prepared for future health crises.