

No.4, 6th May, 2024

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Reminder: new Document Delivery charges

From 1st April, 2024, new charges were implemented for our Document Delivery service.

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Turn-around times are for Monday to Friday only.

More information on the Library website.



Journal reading apps to stay current

Browzine

BrowZine keeps you up to date with the latest issues of all your favourite journals. It is fully integrated with the Library's journal database, which ensures you see only those titles where access is available.



When combined with the browser extension LibKey Nomad you can get one-click access to Library-subscribed online journal content.

Read by QxMD

Read by QxMD helps you keep up with new research, topics of interest in your chosen specialty, and the latest articles from your favourite journals.



The app provides a simple interface that provides quick

access to the medical literature by connecting you to RCH Library-subscribed content on the go.

Trip database: updates

<u>Trip database</u> developers are constantly working on improvements. Here are some of the latest updates and tips:

- <u>Latest evidence from Trip</u>: this feature is being reevaluated; users are encouraged to share insights and suggestions for improvement.
- Update on one LLM project: Q&A: ask a free-text question and this automated Q&A system generates an answer. First tests were encouraging, further testing continues.
- <u>Simple searches</u>: observations on single concepts searches; <u>take a simple poll</u> to help developers provide better results.
- Restricting results to a single publisher: a simple tip to refine your search results to a single publisher.
- Quality improvement: removing incorrectly tagged systematic reviews.
- Related articles: a simple feature showing related content that can be very useful.

Search tip: search across multiple databases

While we recommend that you search across multiple databases so your search becomes more comprehensive, you must always adapt your search terms and syntax to suit each database and platform. Read more on the Library website.

Wellbeing and appreciation events

May 65 Roses Month (cystic fibrosis)

May Neurofibromatosis (NF) Awareness Month

May Crohn's and Colitis Awareness Month

6 May International No Diet Day

7 May World Asthma Day

8 May International Thalassaemia Day

8 May World Red Cross and Red Crescent Day

10 May Are You Safe at Home? Day

12 May International Nurses Day

13 May Education Week

13 May National Families Week

15 May International Day of Families

16 May Coeliac Awareness Day

16 May International Day of Living Together in Peace

17 May Pirate Day (Kids' Cancer Project)

20 May National Volunteers Week

20 May International Clinical Trials Day

22 May National Safely Walk to School Day

22 May National Simultaneous Storytime

23 May Australia's Biggest Morning Tea

26 May Food Allergy Week

26 May National Sorry Day

27 May National Reconciliation Week

31 May Tracky Dack Day

31 May World No Tobacco Day

Library Training: coming sessions

See the Library website for full session details.

Nursing & Allied Health	. Wed 15 May, 2:30 pm
Cochrane Library	.Thu 9 May, 4.00 pm
EndNote Tutorial 1	.Thu 9 May, 10:00 am
EndNote Tutorial 2	.Thu 16 May, 10:00 am
EndNote Demonstration	. Wed 22 May, 9:00 am
Finding the Evidence	. Fri 10 May, 2:00 pm
Introduction to the Library	. Fri 24 May, 12:00 pm
Ovid Medline	. Fri 10 May, 3:00 pm
PubMed	.Tue 7 May, 9:00 am

Cochrane Library: new items Access

Select *Cochrane Library* from the Library's list of databases, and just start searching. A registered login allows you to save search histories for future use. Go to *Advanced Search* to log in or register for an account.

Recently added items

Editorials:

- Time to shift the research agenda for Hospital at Home from effectiveness to implementation. <u>Read more</u>
- Unlocking the power of global collaboration: building a stronger evidence ecosystem together.
 Read more

New Cochrane Database of Systematic Reviews:

- Corticosteroids for the prevention and treatment of bronchopulmonary dysplasia: an overview of systematic reviews. <u>Read more</u>
- Dipyrone for the acute treatment of migraine attacks in children and adults. Read more
- High-flow nasal cannula therapy for infants with bronchiolitis. <u>Read more</u>
- Inhaled bronchodilators for the prevention and treatment of chronic lung disease in preterm infants. Read more
- Macrolide antibiotics (including azithromycin) for cystic fibrosis. <u>Read more</u>

Get help with Cochrane Library

Fact Sheet no.5: <u>The Cochrane Library</u>
Sign up for <u>Training at the Library</u>
<u>Contact</u> the Library

- Methotrexate for juvenile idiopathic arthritis.
 Read more
- Mobile health (m-health) smartphone interventions for adolescents and adults with overweight or obesity.
 Read more
- Orthodontic treatment for prominent lower front teeth (Class III malocclusion) in children. Read more
- Probiotics for the postoperative management of term neonates after gastrointestinal surgery. <u>Read more</u>
- Therapeutic exercises for idiopathic scoliosis in adolescents. <u>Read more</u>
- Triage tools for detecting cervical spine injury in paediatric trauma patients. <u>Read more</u>

Protocols:

- Dietary interventions for the management of chronic constipation in children. Read more
- Newborn resuscitation with intact cord for non-vigorous term or late preterm infants. Read more
- Open versus laparoscopic repair for paediatric inguinal hernia. <u>Read more</u>

News from your State and National libraries

Artefacts: A Virtual Reality Experience. Explore the artefacts uncovered during the Metro Tunnel's archaeological digs – one of the largest archaeological digs in Victorian history. Using an Oculus headset, be transported to pre-colonial woodlands and the various time periods each artefact originates from. Also book in for a free masterclass which gives insight into the design process from the initial concept through to storytelling and development.

<u>Discovering trench art</u>: The creative expression that comes from the frontlines. In this blog post you can learn about some of the incredible items made by soldiers, using discarded ammunition and any other material they could find. These objects depict their feelings and emotions about the war and their surroundings.

<u>First Australian books</u>: Explore books related to Aboriginal and Torres Strait Islander peoples in Trove. From contemporary fiction to biographies, historical works to in-language materials, or science texts to artists books, this collection feature provides a portal into the many local, community, organisational and government stories from the 1800s to today.

<u>Nineteenth century Victorians</u>: See the John Etkins collection, consisting of over 4000 mainly mid-19th century photographs, capturing Australian home life, social history and studio portraiture.



Australian National Persistent Identifier (PID) Strategy: Accelerating Research Excellence and Impact

The Australian Research Data Commons (ARDC) has released the <u>Australian National Persistent Identifier (PID) Strategy</u>, which will help with the adoption of PIDs to identify and connect entities in Australia's research and innovation ecosystem for greater, faster impact. The approach to the National PID Strategy and Roadmap reflects and is informed by international developments in both research and innovation and the international PID environment.

The Strategy is accompanied by a <u>Roadmap</u>, which provides an actionable national collaborative plan and a set of tools to support implementation of the Strategy.



AIHW - latest reports

Australia's health performance framework – 6 indicators

The Australian Health Performance Framework (AHPF) is a tool for reporting on the health of Australians, the performance of health care in Australia and the Australian health system.

The indicators within the framework can be disaggregated and analysed through selected population groups, providing a rich source of information at the National, State and Territory and local levels (where data available). Read now.

Child Protection Australia 2021-22: Aboriginal and Torres Strait Islander children

This report (released 6 June 2023) provides an overview of children in the child protection system in 2021–22, including children subject to notifications, investigations, and substantiations of maltreatment, and the ways children were supported. The update presents data on Aboriginal and Torres Strait Islander children in the child protection system. Read now.

COVID-19 Register: linkage results

The COVID-19 Register is a linked data asset that enables evidence-based research, and public health and health system planning for current and future pandemics. This linkage project also facilitates selected information to be fed back and incorporated into the local notifiable disease systems of states and territories to improve data completeness and utility. Read now.

Diabetes: Australian facts

Provides key information for monitoring diabetes in the Australian population, focussing on diabetes risk factors, major subtypes, treatment and impact. The report includes information on incidence, prevalence, hospitalisation and deaths, with additional analysis of priority population groups. An interactive data tool allows for further exploration of available data. Read now.

Family, domestic and sexual violence

This website brings together information from a range of sources to provide a comprehensive picture of FDSV in Australia and summarises changes in key measures over time. Regular updates are made to include the latest available data for key national data sources. Read now.

MyHospitals: Emergency department care 2022-23

In 2022–23, there were 8.8 million presentations to EDs nationally. See data tables and links to further information and visualisations on overall activity and access measures which includes nationally agreed performance indicators on waiting times for care, time spent in the ED, and other waiting times statistics. Read now.

OECD health care quality and outcomes indicators, Australia 2022–23

This report summarises data for Australia provided to the Organisation for Economic Co-operation and Development's (OECD) 2022–23 Health Care Quality and Outcomes data collection. It compares these data with Australia's performance for previous years and with data reported by other OECD countries. For this collection, Australia submitted data for most of the indicators and performed above the OECD average on 13 of the 36 indicators. Read now.

Specialist paediatric palliative care delivered to children who died in 2021

Paediatric palliative care aims to help alleviate symptoms and improve the quality of life of a child with a life-limiting condition and their family. This report aims to build the evidence-base for the specialist needs of children with life-limiting conditions. It describes the characteristics, the types of services received, and the quality of care for children who died in 2021 and received palliative care services from a participating children's hospitals. Read now.

Health and Science News

Viruses finally reveal their complex social life: New research has uncovered a social world of viruses full of cheating, cooperation and other intrigues, suggesting that viruses make sense only as members of a community. [Quanta Magazine]



- → 'This isn't how good scientific debate happens': academics on culture of fear in gender medicine research: Cass review found professionals in the field are scared to discuss views amid risk of reputational damage and online abuse. [The Guardian]
- ➡ What was thought to be a 'significant' COVID-19 milestone wasn't at all: It appeared as though Australia had a week without any COVID-19-associated deaths. But new data shows that wasn't the case. [SBS News]
- ➤ World-class centre tackles sex and gender inequities in health and medicine: The new Centre will address the underlying binary sex and gender bias in health and medicine that leads to poorer health outcomes, evidence gaps and inefficient health spending. [UNSW]
- ⇒ Research suggests art therapy brings benefits for mental health: Art therapy is associated with a reduction in the use of restrictive practices at an inpatient child and adolescent mental health unit of a metropolitan public hospital in Sydney. [Croakey]
- Silicon spikes take out 96% of virus particles: An international research team led by RMIT University has designed and manufactured a virus-killing surface that could help control disease spread in hospitals, labs and other high-risk environments. [RMIT]
- Smacking: Paediatricians call for ban in England and Northern Ireland: The RCPCH makes the case for equal protection from assault in a report that highlights the "overwhelming" negative effects on health of smacking, hitting, and slapping children. [BM]]
- Google Books Is indexing Al-generated garbage: Google said it will continue to evaluate its approach "as the world of book publishing evolves". [404 media]

- ➡ Good evidence confuses ChatGPT when used for health information: A world-first study has found that when asked a health-related question, the more evidence given to ChatGPT the less reliable it becomes -- reducing the accuracy of its responses to as low as 28 per cent. [CSIRO]
- ⇒ Is ChatGPT corrupting peer review? Telltale words hint at Al use: A study of review reports identifies dozens of adjectives that could indicate text written with the help of chatbots. [Nature]
- ➡ Putting research integrity checks where they belong: Every research article submitted to a journal should come with a digital certificate validating that the authors' institution(s) has completed a series of checks to ensure research integrity. [The Scholarly Kitchen]
- ⇒ Scientist who gene-edited babies is back in lab and 'proud' of past work despite jailing: China's He Jiankui, who used Crispr to edit genome, says he is working on genetic diseases and suggests human embryo gene editing will one day be accepted. [The Guardian]
- COVID vaccination during pregnancy protects newborn babies: Studies show that vaccination against COVID during pregnancy provides a powerful safeguard for vulnerable infants too young to receive the vaccine on their own. [Scientific American]
- → Healthcare has a waste problem, but we can achieve net zero: Climate change is the biggest health issue facing the planet. Healthcare professionals deal with the outcomes, but can also be part of the solution. [Pursuit]
- ⇒ How papers with doctored images can affect scientific reviews: Scientists compiling a review scan more than 1,000 papers and find troubling images in nearly 20%. [Nature]
- → How reliable is this research? Tool flags papers discussed on PubPeer: Browser plug-in alerts users when studies — or their references — have been posted on a site known for raising integrity concerns. [Nature]
- → 'Like a film in my mind': hyperphantasia and the quest to understand vivid imaginations: Research that aims to explain why some people experience intense visual imagery could lead to a better understanding of creativity and some mental disorders. [The Guardian]
- → The Retraction Watch Mass Resignations List: Mass resignations of editors from scholarly journals aren't new. This list keeps track. [Retraction Watch]

CAMPUS PUBLICATIONS

Article titles are linked to full text where available, or to information about ordering documents. An OpenAthens account is required for remote access.

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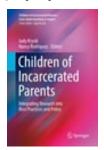
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BOOKS

[online]

<u>Children of incarcerated parents: integrating</u> <u>research into best practices and policy</u> / edited by Judy Krysik, Nancy Rodriguez. Springer, 2022



This book presents multidimensional knowledge on children of incarcerated parents using Bronfenbrenner's ecological theory as an organizing framework. It examines the extent to which different levels of the environment are supportive (i.e., leading to resilience) and stress-producing (i.e., contributing to risk). The book explores four levels of the

environment – microsystem, mesosystem, exosystem, and macrosystem – with specific theories and paradigms woven into the inquiry at each.

[online]

Clinical behavior analysis for children / edited by Adriana Suzart Ungaretti Rossi, Ila Marques Porto Linares, Luiza Chagas Brandão. Springer, 2022



This guide is for child psychotherapists interested in applying clinical behavioural analysis to their work and for clinical behaviour analysts working with children. It brings together chapters written by therapists who share their views on theoretical and practical aspects of childcare and describe the stages and challenges of

the psychotherapy process with clients of up to 12 years of age. Chapters cover theories of child development from the perspective of behaviour analysis; biological influences on the development of child behaviour; clinical assessment and definition of therapeutic goals in the work with children; how to include functional play in clinical settings; and how to involve parents and the school in the therapeutic process.

[online]

<u>Clinical immuno-oncology</u> / by John E. Niederhuber. Elsevier, 2024



Offering focused, practical, and up-todate content on immunotherapies used to treat a wide variety of cancer types, this book covers the basic cellular and molecular mechanisms involved in cancer initiation and progression.

It reviews the development of tumor specific antigens and the challenges of developing cancer immunotherapies, explains the basics of cancer immunotherapy, discusses best practices, and provides recommendations from experienced clinicians in the field.

The authors provide clinically focused information essential for integrating new therapies into practice—making this an ideal resource for fellows, practitioners, and other cancer team members in medical oncology, radiation oncology, cancer surgery, immunology, and cancer research.

[online]

Grief in schools: basic knowledge and advice on dealing with dying and death / edited by Matthias Böhmer, Georges Steffgen. Springer, 2022



Grief reactions of children and adolescents are described and reasons for grief are presented, including: death due to chronic illness, sudden deaths such as suicide, accident, and severe targeted violence. Appropriate intervention measures are discussed, along with a discussion

of the limitations of these intervention measures in schools.

This book is a translation of the original German 1st edition. The translation was done with the help of artificial intelligence (machine translation by the service DeepL.com). A subsequent human revision was done primarily in terms of content, so that the book will read stylistically differently from a conventional translation.

[online]

<u>Handbook of evidence-based day treatment</u> <u>programs for children and adolescents</u> / edited by Jarrod M. Leffler, Elisabeth A. Frazier. Springer, 2022



This book examines the intermediate level of mental health services with a focus on partial hospitalization program (PHP) and intensive outpatient program (IOP) models of care for youth. It reviews the history of PHPs and IOPs and highlights their current care

models, demonstrating the increase in the development and implementation of evidence-based treatment (EBT) practices.

The book explores issues relating to program development, implementation, and considerations for sustainability. It provides interventions designed to enhance the well-being of youth who are experiencing a range of mental health concerns as well as strategies to engage and involve their families.

In addition, the book offers feasible strategies for measuring outcomes and applying these results to meaningful clinical evaluations in PHP and IOP settings.

[online]

<u>Handbook of resilience in children</u> / edited by Sam Goldstein, Robert B. Brooks. 3rd ed. Springer, 2023

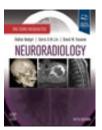


This third edition addresses the concept of resilience in children who overcome adversity, and explores the development of children not considered at risk addressing recent challenges as a consequence of the COVID-19 pandemic. It reviews the scientific literature that supports findings that stress-hardiness

and resilience in all children leads to happier and healthier lives and improved functionality across the lifespan. Expert contributors examine resilience in relation to environmental stressors as phenomena in child and adolescent disorders and as a means toward positive adaptation into adulthood. It includes new and revised chapters that explore strategies for developing resilience in families, clinical practice, and educational settings. Key areas of coverage include an exploration of the four waves of resilience research, resilience in boys and girls and an assessment of social and emotional competencies related to resilience and more.

[online]

<u>Neuroradiology: the core requisites</u> / by Rohini Nadgir, Doris D.M. Lin, David M. Yousem. 5th ed. Elsevier, 2025



This text emphasizes the basics to help you establish a foundational understanding of neuroradiology during rotations, prepare for the core and certifying exams, and refresh your knowledge of key concepts. This completely rewritten and reorganized edition emphasizes the essential

knowledge you need in an easy-to-read format, with thorough updates that cover new imaging modalities, the latest guidelines, and integration of physics information throughout. *Neuroradiology the core requisites* contains hundreds of high-quality images, including diffusion weighted imaging, perfusion imaging, MR and CT angiography, and MR spectroscopy.

[online]

Online resilience and wellbeing in young people: representing the youth voice / by Andy Phippen, Louisa Street. Palgrave Macmillan,2022



This book explores online resilience and safety from a new perspective, by drawing extensively upon the youth voice.

While "online safety" as a concept has now existed for well over ten years, the majority of policy and narrative is

driven by preventative and adultist views of ensuring safety from harm.

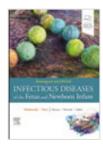
Underpinned by extensive empirical work, this book argues that safety, or freedom from harm, is not an achievable goal and we should refocus upon harm reduction and risk mitigation. Fundamental to this argument is that the youth voice clearly states that they will not disclose, or ask adults for support, because they do not believe they will get help or worse, will be punished as a result of disclosure.

The research shows that professionals often bring their own digital value biases into safeguarding decisions, and feel that they should be white knights to young people, rather than listening to them and supporting them in a non-judgemental way.

This book will be of great value to researchers and students as well as practitioners, teachers and parents interested in digital resilience and safeguarding, internet security and youth online behaviour and wellbeing.

[online]

Remington and Klein's Infectious diseases of the fetus and newborn infant / edited by Yvonne A. Maldonado. 9th ed. Elsevier, 2025



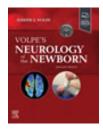
This text provides expert coverage in immunology and infectious diseases. It offers the most up-to-date and complete guidance on infections found in utero, during delivery, and in the neonatal period in both premature and term infants—indispensable information for all clinicians who are involved in the

care and well-being of these vulnerable patient populations.

It provides a detailed summation of existing information on fetal and neonatal infections and contains two new chapters on SARS-CoV-2 and Zika.

[online]

<u>Volpe's Neurology of the newborn</u> / edited by Joseph J. Volpe ... [et al.]. 7th ed. Elsevier, 2025



This new edition brings a wealth of insight to this classic text. Known for its clear, engaging writing style, vibrant, full-colour illustrations, and authoritative information throughout, this reference is an indispensable resource for those who provide care for neonates with

neurological conditions.

The book provides clear, comprehensive coverage of neonatal neurology for a cohesive source of answers to any question that arises in your practice.