

Library Update

No.7, 1st August, 2022

Book Swap – new titles available

The books in our Book Swap collection are free to take – and you don't even need to be a Library member!

Thanks to donations received recently we have been able to replenish the collection with new titles.

If you take a book, please leave one of your own in its place

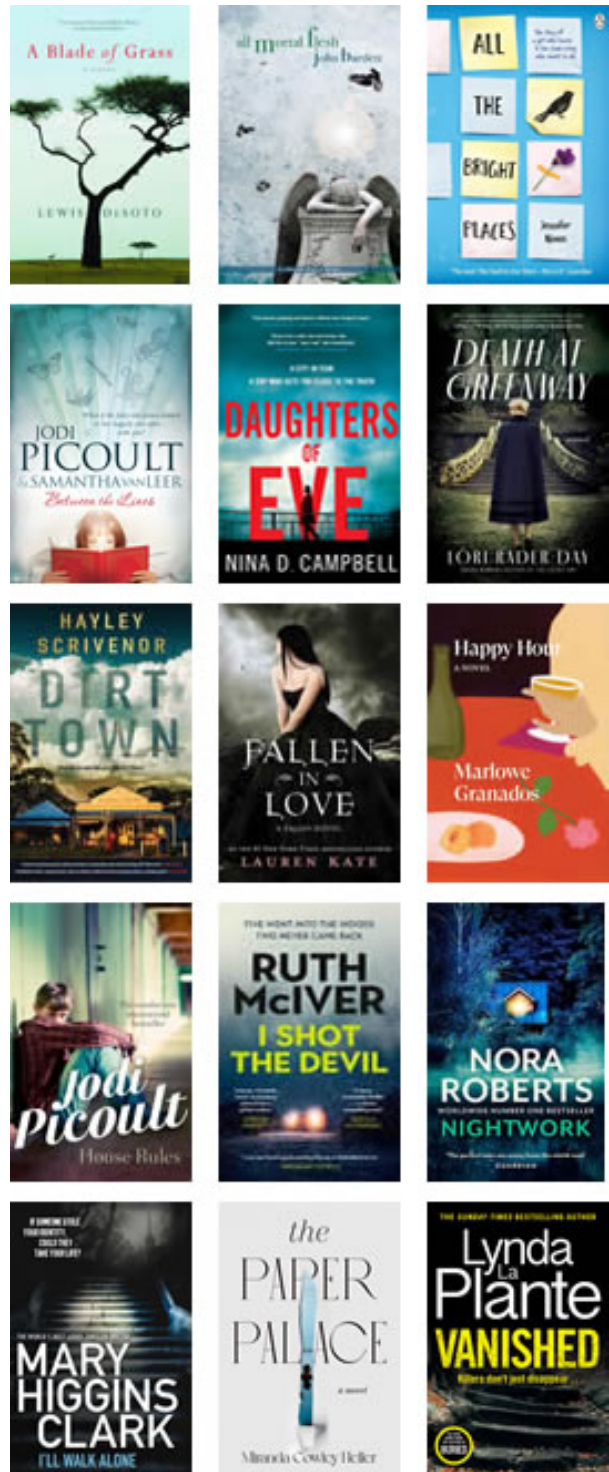
This collection is sustained by your honesty and generosity.

We also welcome donations of new or gently used fiction or non-fiction to add to the collection. No kids' books please; this is for grown-ups.

Current titles include:

- ❖ **A Blade Of Grass** by Lewis Desoto
- ❖ **All Mortal Flesh** by John Bartlett
- ❖ **All The Bright Places** by Jennifer Niven
- ❖ **Between The Lines** by Jodi Picoult
- ❖ **Daughters Of Eve** by Nina D. Campbell
- ❖ **Death At Greenway** by Lori Rader-Day
- ❖ **Dirt Town Hayley** by Scrivendor
- ❖ **Fallen In Love** by Lauren Kate
- ❖ **Happy Hour** by Marlowe Granados
- ❖ **House Rules** by Jodi Picoult
- ❖ **I Shot The Devil** by Ruth Mciver
- ❖ **I'll Walk Alone** by Mary Higgins Clark
- ❖ **Nightwork** by Nora Roberts
- ❖ **The Paper Palace** by Miranda Cowley Heller
- ❖ **Vanished** by Lynda La Plant

See [Book Swap](#) on the Library website for more titles, updated monthly.



Library Update

The MACH Omics Directory: bringing Melbourne's omics experts together

A new resource developed by the MACH Omics group is designed to encourage collaboration between Melbourne researchers and bring new precision medicine projects to life

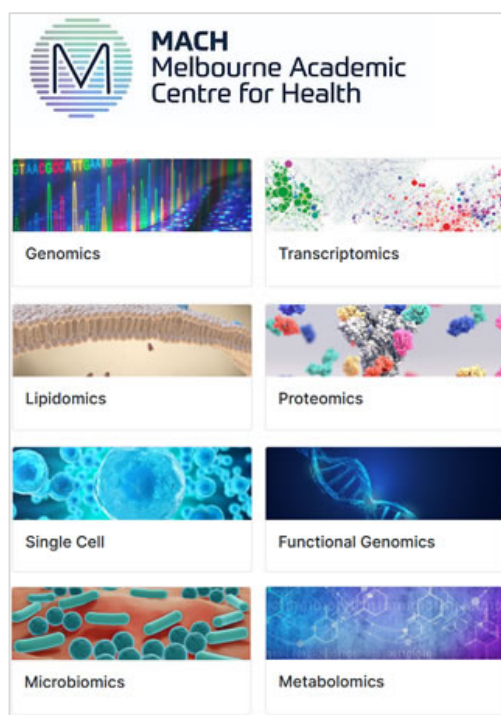
The [MACH Omics Resource Directory](#), which is freely accessible online, provides a searchable database of the capabilities and resources available in omics across the research facilities and universities affiliated with MACH.

Researchers can sort the directory by equipment, capability, organisation and individual omics area. Each listing includes a detailed explanation of the capabilities of each facility are, the equipment available, how to go about accessing it.

There is no shortage in innovative healthcare research projects that are currently being undertaken by teams of experts across Melbourne's many hospitals, research institutes and universities. But making collaboration between these diverse teams as easy as possible is critical unlocking the full capabilities in the emerging field of multi-omics research.

Building these connections is the goal of a new directory of resources developed by the MACH Omics group that is now available to access.

[Access the directory now.](#)



Wellbeing and appreciation events

2022 [International Year of Basic Sciences for Sustainable Development](#)

August 1 – [Dental Health Week](#)

August 2 – [Healthy Bones Action Week](#)

August 8 – [National Stroke Week](#)

August 4 – [National Aboriginal and Torres Strait Islander Children's Day](#)

August 9 – [International Day of the World's Indigenous Peoples](#)

August 12 – [International Youth Day](#)

August 13 – [National Science Week](#)

August 15 – [Wound Awareness Week](#)

August 20 – [Children's Book Week](#)

August 26 – [Wear it Purple Day](#)

September – [Childhood Cancer Awareness Month](#)



EndNote Tip: How to create a chapter bibliography

EndNote defaults to creating one bibliography at the end of the entire document. If your document is in sections (chapters) you may want to create a bibliography at the end of each section.

See this [EndNote Support](#) article for how to do this.

In summary, the steps are:

1. Choose your output style:
 - For EndNote 20 go to *Tools/Output Styles/Open Style Manager*.
 - For EndNote X9 go to *Edit/Output Styles/Open Style Manager*.
2. Edit the output style:
 - For EndNote 20 go to *Tools/Output Styles/Edit your chosen style*.
 - For EndNote X9 go to *Edit/Output Styles/Edit your chosen style*.
3. Go to the Sections option in the left pane of the output style to select where you want the reference list to be.
4. Save and close.

See all [EndNote Tips](#) on the Library website.

Library Update

National Science Week: local events for young and old

[National Science Week](#) is Australia's annual celebration of science and technology. It provides an opportunity to acknowledge the contributions of Australian scientists' to the world of knowledge.

Science Week is designed for everyone – it's definitely not restricted to schools and universities – with events and activities and talks and shows for every age group. Here's just a few local events that look good to us:

- [Creation Creation](#): A daring and audacious journey to the very edge of the universe and back again. It's a wild, theatrical experiment for the curious among us.
- [Immersive Mindfulness: can real life compare with digital worlds?](#): Can a virtual environment help soothe those in palliative care? And can it ever compare to meditating on the side of a mountain or deep in a forest?
- [The Matilda Effect – The History of Forgotten Women Scientists](#): The Matilda effect is a bias against acknowledging the achievements of women scientists whose work is attributed to their male colleagues. Learn about the women behind some incredible scientific discoveries, inventions and innovations.
- [Melbourne University Press Book Packs](#): Melbourne University Press are offering these sciencey book packs for you to indulge in interesting worlds, ideas, theories, discoveries, and stories.
- [National Science Quiz](#): Be part of the live audience and play along while top scientists and special guest teams battle it out for the honour of being this year's National Science Quiz champions.
- [Science Gallery Melbourne – SWARM](#): Part exhibition, part experiment, SWARM uncovers the very essence of collective behaviour and questions what drives us to be social. From nanobots to native bees, superorganisms to social media, is it better to be part of a pack or go it alone?
- [The Science of Superheroes from Screen to Laboratory](#): A discussion of the physics and science in some of the best (and worst!) films ever made.
- [Science Writing Workshop](#) at Science Gallery Melbourne: A series of free workshops, masterclasses, artist talks and panels.

Top 50 most-cited campus publications: updated

[This list](#) is updated every three to four months; significant changes are unlikely to occur more frequently.

We compile the list using *Scopus*, an abstract and citation database of peer-reviewed literature.

Library Update

Library Training: August sessions

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..... Thu 11 Aug, 10:00 am
Cochrane Library..... Thu 11 Aug, 12:00 pm
EndNote Tutorial 1..... Fri 5 Aug, 10:00 am
EndNote Tutorial 2..... Fri 12 Aug, 10:00 am
EndNote Demonstration..... Wed 24 Aug, 3:00 pm
Finding the Evidence Mon 22 Aug, 10:00 am
Introduction to the Library Thu 25 Aug, 9:30 am
Ovid Medline Tue 16 Aug, 11:00 am
PubMed Wed 31 Aug, 2:00 pm

Journal reading apps

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.

Ebooks: a platform comparison

Most ebooks can be downloaded and read offline, however options for reading, downloading, and printing differ between publishers and platforms.

For example:

- **ClinicalKey:** download entire books or individual chapters in full after creating a free personal account.
- **EBSCO:** accessible only by one user at a time. They may be downloaded for up to 7 days, after which time they expire. Printing is limited, up to 100 pages. Use your free EBSCO account to check out, and install Adobe Digital Editions to read offline on your computer.
- **Ovid:** download individual chapters. Tables and figures from individual chapters may also be downloaded as PowerPoint slides.
- **Springer:** download entire books or individual chapters.
- **Wiley:** download entire books or individual chapters.

Get access to thousands of ebooks via the Library [catalogue](#). Search for a topic, author or title and use the drop-down menu labelled *Everything* and select *Ebooks*. This will display only electronic books that meet your search criteria.

See [Fact Sheet no.10: The Library Catalogue](#) for more detailed information about using the catalogue.

Off-site access to all ebooks requires an OpenAthens login. See [more information](#) on the website, or download our [Fact Sheet no.13: Remote Access](#).

The image displays a collage of screenshots from several ebook platforms. At the top left is the ClinicalKey interface showing a search bar and a book titled 'Netter's Pediatrics, Second Edition'. Below it is the EBSCOhost search interface with a search bar containing 'AN 437311'. In the center is the Ovid interface showing a search for 'Genetic Preconception and Prenatal Counseling' and a detailed record for 'Paediatrics at a Glance'. To the right is the Springer interface showing a search for 'Management and Leadership Skills for Medical Faculty'. At the bottom is the Wiley Online Library interface showing a search for 'Evidence-based Pediatric Oncology, Second Edition'.

Health and Science News

These boots are made for doctoring:

Some hi-tech boots under development by Monash Uni along with tradie favourite Blundstone might soon become the footwear of choice for doctors, nurses and other health professionals. [\[MedicalRepublic\]](#)



- **Lifesaving Australian discovery helps combat antibiotic resistance:** A new method that can both detect the presence of a bacterial infection and determine which antibiotics will be most effective for treatment in less than 5 hours, instead of days. [\[Scimex\]](#)
- **The end of journal impact factor purgatory (and numbers to the thousandths):** Clarivate Analytics announce that they are granting all journals in the Web of Science Core Collection an Impact Factor from 2023. [\[The Scholarly Kitchen\]](#)
- **The true legacy of Gregor Mendel: careful, rigorous and humble science:** The friar's experiments laid the groundwork for genetics — and his understated approach to his work is inspirational. [\[Nature\]](#)
- **The trouble with Zooming forever:** Video chatting may be convenient, but it will never make us as happy as real human interaction. [\[The Atlantic\]](#)
- **Who to vaccinate first? A peek at decision-making in a pandemic:** Faced with the challenge of advising the World Health Organization on who should be the first to receive COVID-19 vaccines, an advisory group used an approach it hadn't tried before. [\[Nature\]](#)
- **Australia's CSIRO develops machine learning tool that spots emerging COVID-19 variants:** Using VariantSpark, researchers were able to identify new variants a week before they could be flagged by health professionals. [\[Healthcare IT News\]](#)
- **We don't know whether most medical treatments work, and we know even less about whether they cause harm – new study:** Only one in 20 medical treatments have high-quality evidence to support their benefits, according to a recent study. [\[The Conversation\]](#)
- **New hypothesis emerges to explain mysterious hepatitis cases in kids:** Two viruses and a genetic predisposition linked to the puzzling condition in preliminary data. [\[Arstechnica\]](#)
- **Combining theoretical frameworks to study feeding experiences in mothers of children with Down Syndrome:** Investigating mothers' experiences feeding children with Down syndrome from a nursing perspective using a combined ecological and feminist framework will result in knowledge of the human health experience of caregiving for children with disabilities. [\[Nursology.net\]](#)
- **A single, quick 'mindset' exercise protects against adolescent stress:** Reframing erroneous beliefs alleviates the emotional upheavals that beset young people on the cusp of adulthood. [\[Scientific American\]](#)
- **Soft bioresorbable implant controls pain by cooling nerves:** In a final flourish, the researchers designed the implant to be completely bioresorbable. [\[MedGadget\]](#)
- **How to find, read and organize papers:** Establishing a paper-reading habit and workflow has absolutely made me a better scientist. [\[Nature\]](#)
- **Telling parents to introduce babies to peanuts early hasn't changed Aussie allergy rates:** Aussie researchers looked at peanut allergy rates among two groups of children; one born before and one after the guideline change. [\[Scimex\]](#)
- **Diphtheria is back in Australia, here's why – and how vaccines can prevent its spread:** Prior to the two recent cases in NSW, there had been no cases of respiratory diphtheria in children in Australia since 1992. [\[The Conversation\]](#)
- **Disposable hospital gowns could expose health workers to infection:** Widely used gowns, intended to protect people, can let too much liquid seep through, new studies suggest. [\[Scientific American\]](#)
- **COVID shield: Spray coating to shield surfaces from viruses, bacteria:** The spray works two ways: repelling viruses and bacteria through an air-filled barrier, and killing pathogens through microscopic materials if the layer becomes damaged or submerged for extended periods. [\[Scimex\]](#)
- **The peer review system is broken. We asked academics how to fix it:** The modern peer review system works can be slow, opaque and cliquy, and it runs on volunteer labour from already overworked academics. [\[The Conversation\]](#)

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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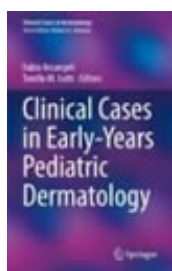
[Clinical Sciences, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Paediatric Infant Perinatal Emergency Retrieval (PIPER), Centre for Community Child Health, Neonatal Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Trends in survival, perinatal morbidities and two-year neurodevelopmental outcomes in extremely low-birthweight infants over four decades', [Paediatric and Perinatal Epidemiology 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

BOOKS

[online]

[Clinical cases in early-years pediatric dermatology](#)

/edited by Fabio Arcangeli, Torello M. Lotti.
Springer, 2022



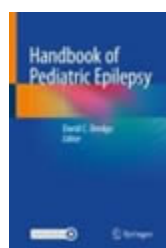
This book is a concise practical guide designed to facilitate the clinical decision-making process in the management of pediatric skin disease. Dermatologists and general paediatricians who offer primary care to children must be knowledgeable in managing dermatological problems, and this title provides insightful

reviews of several common and rare dermatologic cases.

Clinical cases are a key component in modern medical education, assisting the trainee or recertifying clinician to work through unusual scenarios using best practice techniques. Pediatric dermatology is a particularly important discipline in this regard since it is a highly visual subject requiring the reader to describe often very subtle differences in the presentation of patients and define accurately the diagnostic and management criteria on which to base their clinical decision-making.

[online]

[Handbook of pediatric epilepsy](#) / edited by David C. Dredge. Springer, 2022



This book addresses epilepsy, the most common neurological problem affecting children and adolescents.

It examines the complex processes involved in diagnosing epilepsy in children and the specific age-dependent manifestations which can differ greatly from seizure disorders seen in adults.

Concise and comprehensive, the book begins with an introduction to epilepsy, as well as seizure classification and semiology. Further chapters analyse the existing myriad of effective treatment and management methods depending accurate diagnosis.

Chapters also discuss of common types of seizure disorders, treatment options, recent drug developments, and evidence-based disease management guidelines. The book concludes with chapter containing pedantic case studies.

[online]

[Handbook of pediatric surgery](#) /edited by Chandrasen K. Sinha, Mark Davenport. 2nd ed.
Springer, 2022



The new, fully updated edition of this book gives a concise overview of all important topics and is designed to provide information to recognise and treat common pediatric surgical conditions: namely, symptoms and signs, investigation, and management.

A logical, evidence-based practice is encouraged by the use of flow charts, tables, and algorithms. This edition has been thoroughly revised to reflect the rapid progress in the world of pediatric surgery including the subspecialties of general pediatric surgery, urology, hepatobiliary surgery, organ transplantation, minimally invasive surgery (including robotic surgery), and bariatric surgery.

This book also provides an anatomical and physiological background to aid understanding.

Library Update

[online]

[Healthy lifestyle: from pediatrics to geriatrics](#) / edited by Roya Kelishadi. Springer, 2022



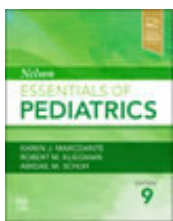
This book offers a comprehensive overview on lifestyle habits related to development of risk factors of chronic diseases. It provides a summary of the impacts of various modifiable factors that influence long-term health status.

The accumulation of unhealthy lifestyle habits shows that over the life course, increasing the number, duration, and severity of unhealthy behaviours would increase the risk of disease development.

This contributed volume highlights the fact that establishing a healthy lifestyle is easier and more effective than focusing on lifestyle change.

[online]

[Nelson Essentials of pediatrics](#) / [edited by] Karen J. Marcadante, Robert M. Kliegman and Abigail M. Schuh. 9th ed. Elsevier, 2022.



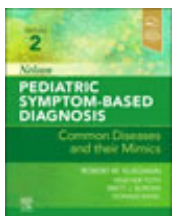
Concise, readable, and up to date, Nelson Essentials of Pediatrics, 9th Edition, provides the must-know information you need in pediatrics.

A readable, full-color format, targeted chapters; and thorough content updates ensure strong coverage of core knowledge as well as recent advances in the field.

This focused resource is ideal for medical students, pediatric residents, PAs, and nurse practitioners in various educational and practice settings, including pediatric residencies, clerkships, and exams.

[online]

[Nelson Pediatric symptom-based diagnosis: common diseases and their mimics](#) / Robert M. Kliegman ... [et al.] 2nd ed. Elsevier, 2023

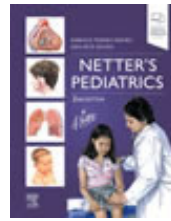


Patients don't present with a disease; they present with symptoms. Using a practical, symptom-based organization, Nelson Pediatric Symptom-Based Diagnosis: Common Diseases and their Mimics, 2nd Edition, offers authoritative guidance on differential diagnosis and

treatment of diseases and disorders in children and adolescents, and covers the symptoms you are likely to see in practice, their mimics, and uncommon disorders.

[online]

[Netter's Pediatrics](#) / edited by Rebecca Tenney Soeiro, Erin Pete Devon. 2nd ed. Elsevier, 2023



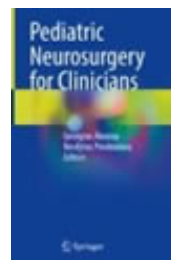
Both an ideal learning tool for students and a superb resource for patient education, Netter's Pediatrics, 2nd Edition, is a rich visual aid featuring more than 500 images by Drs. Frank H. Netter, Carlos Machado, and others working in the classic Netter style.

The uniquely aesthetic and accurate artwork is accompanied by up-to-date text contributed primarily by physicians at the prestigious Children's Hospital of Philadelphia, all designed to work together to help you diagnose and care for children with common clinical conditions.

New chapters, new features, and new online access makes this pediatrics resource a must-have for pediatric rotations, when studying for exams, or when preparing for patient consultations.

[online]

[Pediatric neurosurgery for clinicians](#) / edited by Georgios Alexiou, Neofytos Prodromou. Springer, 2022



This book presents a detailed overview of a spectrum of pediatric neurosurgical conditions. It features detailed insight into the techniques available for examining abnormalities, haemorrhages and a variety of tumours.

Relevant surgical methodologies are described in relation to a clinical problem or disorder, ensuring that the reader can systematically develop their knowledge of how to perform both routine and more-obscure procedures presently utilized to treat these conditions.

Pediatric Neurosurgery for Clinicians is a comprehensive guide detailing methodologies for applying a range of surgical techniques based upon a range of clinical questions. Therefore, it is a critical resource for all practicing and trainee physicians who encounter children with disorders affecting their neurological systems in disciplines within neurosurgery, neurology, radiology, oncology and pathology.