

Library Update

No.9, 3rd October, 2022

Australia's most borrowed books

Global public sector software provider Civica have released their 2022 Library Index – are your favourites on the list?

The Civica Libraries Index, in partnership with the Australian Library and Information Association (ALIA), assessed over 30 million pieces of borrowing data across regional and metropolitan libraries in Australia between April 2021 and March 2022.

More than half of the top titles were by Australian authors, continuing an upward trend seen over the past three years.

The past twelve months also saw a large increase in E-Loans, suggesting that digital library books, which became popular during the pandemic are now a permanent feature of our literary diet.

... Australian authors have once again proved so popular with borrowers. This is a testament to the quality of our writers and creators and to the Australian publishing industry's commitment to fostering local talent.

-Cathie Warburton, ALIA CEO

[See the rankings of all categories](#) including Australian authors, biography, eAudio, eBook, adult fiction, children's fiction, young adult fiction, non-fiction, and picture books.

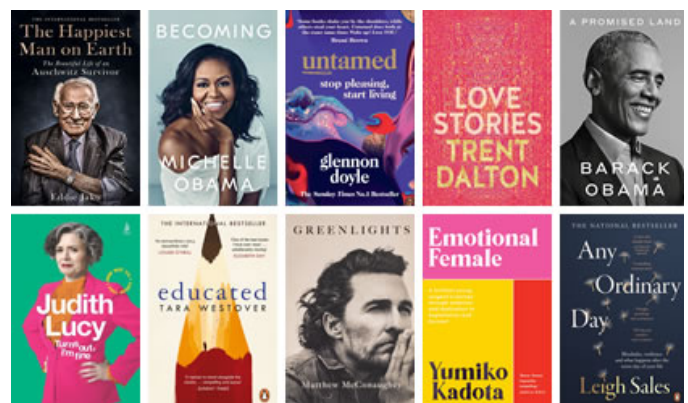
Australian top 10

- | | |
|--|--|
| 1. The survivors
Jane Harper | 6. Before the storm
Di Morrissey |
| 2. All our shimmering skies
Trent Dalton | 7. Planet weird Anh Do |
| 3. Apples never fall
Liane Moriarty | 8. The lost man
Jane Harper |
| 4. Honeybee Craig Silvey | 9. Nine perfect strangers
Liane Moriarty |
| 5. The godmothers
Monica McInerney | 10. Boy swallows universe
Trent Dalton |



Biography top 10

- | | |
|--|---|
| 1. The happiest man on earth Eddie Jaku | 6. Turns out, I'm fine Judith Lucy |
| 2. Becoming Michelle Obama | 7. Educated Tara Westover |
| 3. Untamed Glennon Doyle | 8. Greenlights Matthew McConaughey |
| 4. Love stories Trent Dalton | 9. Emotional female Yumiko Kadota |
| 5. A promised land Barack Obama | 10. An ordinary day Leigh Sales |



Library Update

Aluminations: latest issue

The latest edition of [Aluminations](#), the RCH Alumni newsletter, is now available for free download.

Features in this issue include:

- ▶ eulogies to Professor Ruth Bishop by Graeme Barnes and Tom Bishop
- ▶ a eulogy to Don Cameron by Graeme Barnes
- ▶ a reflection on *The Sole Behind Rotavirus* from Michael Harari
- ▶ Frank Shann recounts the early *History of the RCH Intensive Care Unit*
- ▶ Dominic Wilkinson discusses how *Wabi-sabi – a virtue of imperfection* might relate to medicine
- ▶ newborn screening for CAH is finally here, as told by Ronda Greaves and Garry Warne.

Read earlier issues at the [Alumni website](#).

Who are the Alumni?

"We are a group of professionals who have spent at least part of our working life at The Royal Children's Hospital Campus. We wish to maintain and develop friendships made during our working life. We also seek to promote the wellbeing of the hospital. We do this by encouraging eligible individuals to join the Alumni and to participate in our activities."



Wellbeing and appreciation events

2022	International Year of Basic Sciences for Sustainable Development
October	Cybersecurity Awareness Month National Safe Work Month
October 6	World Cerebral Palsy Day
October 10	World Mental Health Day
October 13	World Sight Day
October 14	Allied Health Professionals Day
October 16	Anti-Poverty Week
October 16	International Infection Prevention Week
October 16	National Carers Week
October 16	World Anaesthesia Day
October 16	World Food Day
October 18	Pharmacy Technician Day
October 20	World Evidence-Based Healthcare Day
October 22	Children's Week
October 24	International Open Access Week
October 24	World Polio Day
October 26	Intersex Awareness Day
October 27	Blue Knot Day



EndNote Tip: file handling & upgrades

- **Keep your library (*.enl) and its *.data folder together at all times.** If you move your library be sure to move the *.data folder as well; these two items must remain in the same location.
- **Never store your working library (*.enl and *.data) in a folder that automatically syncs to cloud storage services.**
- **Do not open your EndNote library from a shared/network drive, cloud storage, or a USB drive.** Always make a copy to the local drive, then copy back to your external device when you've finished working.
- **Be sure you're working with the latest version of EndNote.** In EndNote go to Help/About EndNote to see what version you have. You can also choose Check for Updates to see if there are any updates pending. You must have administrator rights on your computer to install updates.

[See all EndNote tips](#) at the Library website.

Library Update

Library Training: October sessions

Improve your literature searching skills at the Library

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.

[See the Library website](#) for full session details.

See our full list of [EndNote Tips](#) and [Database Search Tips](#), or our [Fact Sheets](#) for more in-depth information on searching or using Library services.

Nursing & Allied Health.....	Wed 19 Oct, 2:00 pm
Cochrane Library.....	Wed 12 Oct, 2:30 pm
EndNote Tutorial 1.....	Thu 6 Oct, 10:00 am
EndNote Tutorial 2.....	Thu 13 Oct, 10:00 am
Finding the Evidence.....	Fri 21 Oct, 10:00 am
Introduction to the Library.....	Wed 26 Oct, 11:15 am
Ovid Medline.....	Mon 17 Oct, 10:30 am
PubMed.....	Mon 31 Oct, 1:00 pm

Changes to Clinician's Health Channel from 1st October

These resources will no longer be available from [Clinicians Health Channel](#) as of 1st October, 2022:

- AusDI
- A-Z listing with RefWorks and RefShare
- Psychiatry Online Premium archived material including Psychotherapy Library, Geriatric eBook collection, Child and Adolescent Psychiatry eBook collection, Addiction Psychiatry eBook collection

This decision has been made in consultation with subject matter experts in the health sector.

NHMRC news: revised Open Access policy is released

All peer-reviewed publications arising from NHMRC-funded research must be made available immediately upon publication, removing the 12-month embargo period. They must also be published with the use of an open licence, which means publications can be used and shared widely. [Read more.](#)

Nikon Small World in Motion competition winners

Small worlds get big attention in this round-up of the year's best images taken with a microscope

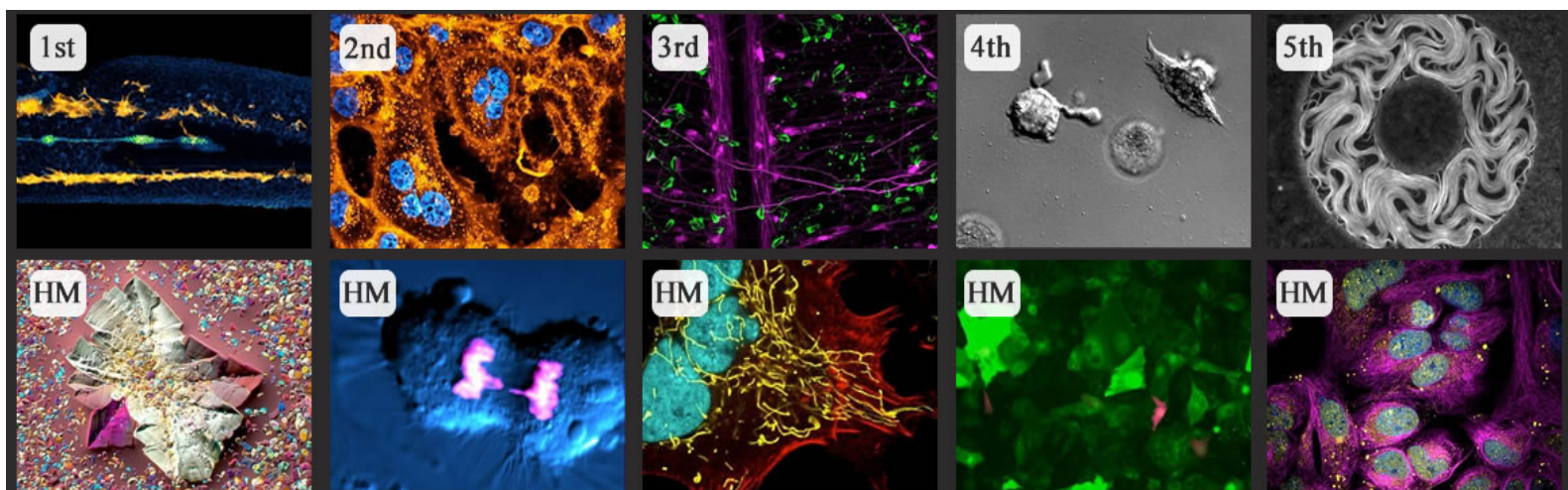
The [Nikon Small World Competition](#) first began in 1975 as a means to recognize and applaud the efforts of those involved with photography through the light microscope.

Since then, Small World has become a leading showcase for photomicrographers from the widest array of scientific disciplines.

The introduction of this new 'in motion' category in 2011 encompasses any movie or digital time-lapse photography taken through the microscope and adds a new, distinct discipline to the competition.

The movies are judged and honored as a separate category in the competition on the basis of originality, informational content, technical proficiency and visual impact.

See [all the winning videos and honourable mentions](#) for 2022.



Library Update

News from your National and State libraries

Mind-boggling miniature books

Watch online as a senior librarian guides you through some intricate and astounding examples from the State Library's miniature books collection. More than a joy to behold, these tiny texts often carry great significance. You won't believe how small they get! [Watch now.](#)



An Unforgivably Brief History of Melbourne Fringe

With its roots in the 1970s counterculture and the early eighties community theatre, cabaret and circus, the story of the Melbourne Fringe is one of resilience, eccentricity, and joy. Dr Rob has spent the last twenty-five years researching and writing about Australian theatre. It's about time they did something with it. [Read more.](#)

Origins of Australian Rules football

Are you still feeling the footy fever? Explore this research guide to dive deeper into Australian Rules Football history, players, matches and clubs. From Football Records and games of the past to the origins of the sport, your State Library has you covered. [Read more.](#)



[Football in Yarra Park
[ANI3077411]]

Groundswell

Groundswell is a large-scale participatory experience from leading Melbourne percussive artist Matthias Schack-Arnott, exploring how every step we take impacts our planet. Groundswell is public art that speaks to our most pressing issue as humans – what is our environmental impact, and how do we work to change it? [Read more.](#)

Photography from the 1970s to Now

Powerful documentary photography focuses our attention on the beauty of everyday life. The exhibition takes a unique look at the journey of Australian documentary photography over the last five decades, from black and white images to the vibrant high definition images of today. You'll have to travel to Canberra for this one. [Read more.](#)

In memoriam: Queen Elizabeth II

As the collector and keeper of the nation's memory, the National Library invites you to reflect on the life of Queen Elizabeth II, the longest reigning British monarch in history, through the many moments recorded in their collections. [Read more.](#)



[Queen Elizabeth II in formal gown and tiara during her visit to Australia, 1954. [Fileobj:1529446581](#)]

Early manuscript and rare book treasures - watch online

The National Library holds a collection of rare books and documents that stretch back to the 10th century. Tune in to take a look at their earliest manuscript – a 10th century Fragment of a Response from a Breviary – as well as illuminated manuscripts, early sheet music and examples of early Australian publishing. [Watch now.](#)



Fellowship Presentation: Living with the Dead

In this talk, Professor Paul Turnbull shares some of his findings on investigating the National Library's rich and largely unexamined visual and documentary records of settler encounters with, and reactions to, First Nation burial places. Among other things, he has sought to explore how relations between First Nations and settler communities in rural and remote colonial Australia were influenced, not just by the presence of the Indigenous dead, but also, as time passed, by settlers' experiences of death and burial. [Read more.](#)

Health and Science News

Japanese professor wins Ig Nobel prize for study on knob turning: The team is one of 10 to be recognised at this year's Ig Nobel awards for research that "first makes you laugh, then makes you think". [\[The Guardian\]](#)



[Image: [Pixabay](#)]

- **Community science draws on the power of the crowd:** Participatory-science projects bring amateurs and experts together to collect and crunch data, and even design research. [\[Nature\]](#)
- **One of long covid's worst symptoms is also its most misunderstood:** Brain fog isn't like a hangover or depression. It's a disorder of executive function that makes basic cognitive tasks absurdly hard. [\[The Atlantic\]](#)
- **Scientists should consider participating in civil disobedience to press for urgent climate action:** So say six researchers who study climate activism and policy. [\[Nature\]](#)
- **Millions are mourning the Queen — what's the science behind public grief?:** Most of the people mourning the death of Queen Elizabeth II were not close to her — research can shed light on the nature of their grief. [\[Nature\]](#)
- **NPS MedicineWise confirms time's up:** With its government funder owning its IP and assets, the popular prescribing service was left with no options for continuing. [\[Medical Republic\]](#)
- **How remote work is invading our spaces:** While work needs to take place somewhere, in a post-pandemic world, that somewhere can be anywhere. But is that a good thing?. [\[Pursuit\]](#)
- **The impact of the MJA continues its rise:** If nothing else, we can infer from the impact factor of our Journal that the quality of the research conducted in our region is among the best globally. [\[MJA\]](#)
- **Smartphone camera measures blood oxygen:** A person presses their finger over the camera, and the camera measures how much light from the flash the finger absorbs, which a deep-learning algorithm can then correlate with blood oxygen levels. [\[MedGadget\]](#)
- **The researchers using AI to analyse peer review:** Study findings suggest that a journal's impact factor is "a bad predictor for the quality of review of an individual manuscript". [\[Nature\]](#)
- **Who cares about publication integrity?:** Watching paint dry is ultimately more fulfilling: at least the paint will be dry eventually. Why is achieving and maintaining publication integrity so fraught? Could it be that the main protagonists don't actually care?. [\[The Scholarly Kitchen\]](#)
- **Polio declared a disaster emergency in New York after more poliovirus found:** The declaration will expand vaccine access and require vaccine data reporting. [\[ArsTechnica\]](#)
- **World's earliest evidence of a successful surgical amputation found in 31,000-year-old grave in Borneo:** The finding suggests that human medical knowledge and surgical procedures were far more advanced in the distant past of our species than previously thought. [\[The Conversation\]](#)
- **Baby sticky tape skin test can predict eczema risk:** "Our findings of predictive immune and lipid biomarkers collected at two months of age will help identify children at highest risk of atopic eczema using a non-invasive and painless method". [\[BBC\]](#)
- **Why we remember more by reading – especially print – than from audio or video:** Learning is generally more successful when it's on paper than onscreen. A cascade of research confirms this finding. [\[The Conversation\]](#)
- **'Interspecies innovation arms race': cockatoos and humans at war over wheelie bin raids:** Research shows Sydney residents devising increasingly sophisticated ways to keep highly intelligent but 'bloody annoying' birds out of household waste. [\[The Guardian\]](#)
- **Another new COVID variant is spreading – here's what we know about omicron BA.4.6:** This mutation has been seen in other variants and is associated with immune evasion. [\[The Conversation\]](#)
- **Nursing journals: history and significance:** Much of the history documenting the emergence of nursing journals has been lost. [\[Nursology\]](#)
- **Taste of kale makes unborn babies grimace, finds research:** The study team says the new research is the first to look directly at the response of unborn babies to different flavours. [\[The Guardian\]](#)
- **Mealtimes may mess with mental health:** There never seems to be any good news for night workers. [\[Medical Republic\]](#)

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

- Abraham, M.B., Smith, G., Fairchild, J., King, B.R., Ambler, G.R., Cameron, F.J., McAuley, S.A., Keech, A., Jenkins, A., de Bock, M.I., Davis, E.A., O'Neal, D.N. and Jones, T.W.** [Department of Endocrinology and Diabetes, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Snapshot of CGM metrics in adolescents and adults achieving target HbA1c versus those not meeting target HbA1c', [Diabetes Technology and Therapeutics 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Adama, E.A., Koliouli, F., Provenzi, L., Feeley, N., van Teijlingen, E., Ireland, J., Thomson-Salo, F. and Khashu, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'COVID-19 restrictions and psychological well-being of fathers with infants admitted to NICU-an exploratory cross-sectional study', [Acta Paediatrica 2022; vol.111\(9\), pp.1771-1778](#)
- Aiken, A., Chan, G., Yuen, W.S., Clare, P.J., Hutchinson, D., McBride, N., Najman, J.M., McCambridge, J., Upton, E., Slade, T., Boland, V.C., De Torres, C., Bruno, R., Kypri, K., Wadolowski, M., Mattick, R.P. and Peacock, A.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Trajectories of parental and peer supply of alcohol in adolescence and associations with later alcohol consumption and harms: a prospective cohort study', [Drug and Alcohol Dependence 2022; vol.237, article no. 109533](#)
- Albeshar, R., McGinley, J., Dobson, F., Mentiplay, B., Fitzgerald, T., Cameron, K., Zannino, D., Cheong, J. and Spittle, A.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Is the Alberta Infant Motor Scale at 12 months associated with motor and gait outcomes at 4-5 years in children born very preterm?', [Developmental Medicine and Child Neurology 2022; vol.64\(Suppl. 3\), pp.36](#)
- Andrews, C., Namaganda, L.H., Imms, C., Eliasson, A.C., Asige, E., Wanjala, G., Kakooza-Mwesige, A. and Forsberg, H.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Participation of children and young people with cerebral palsy in activities of daily living in rural Uganda', [Developmental Medicine and Child Neurology 2022; \[Epub ahead of print\]](#)
- Bagayana, S., Subhi, R., Moore, G., Mugerwa, J., Peake, D., Nakintu, E., Murokora, D., Rassool, R., Sklar, M., Graham, H. and Sobott, B.** [Department of Paediatrics, University of Melbourne; Centre for International Child Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Technology to improve reliable access to oxygen in Western Uganda: study protocol for a phased implementation trial in neonatal and paediatric wards', [BMJ Open 2022; vol.12\(6\), article no. e054642](#)
- Belfort, M.B., Knight, E., Chandarana, S., Ikem, E., Gould, J.F., Collins, C.T., Makrides, M., Gibson, R.A., Anderson, P.J., Simmer, K., Tiemeier, H. and Rumbold, A.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Associations of maternal milk feeding with neurodevelopmental outcomes at 7 years of age in former preterm infants', [JAMA Network Open 2022; vol.5\(7\), article no. e2221608](#)
- Blochlinger, G., Thio, M., Dawson, J. and Davis, P.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Evaluation of a novel app-based tool for documentation of neonatal resuscitation: a feasibility trial', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.105-106](#)
- Boast, A., Curtis, N., Holschier, J., Purcell, R., Bannister, S., Plover, C., Chinnappa, N.M., Burgner, D., Boyce, S.L., McNab, S. and Gwee, A.** [Infectious Diseases and General Medicine, Pharmacy and Medicines Information Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Infectious Diseases, Inflammatory Origins and Clinical Paediatrics Research Groups, Murdoch Children's Research Institute,

Library Update

Flemington Road, Parkville, Vic., Australia.], 'An approach to the treatment of children with COVID-19', [Pediatic Infectious Disease Journal 2022; vol.41\(8\), pp.654-662](#)

Boland, R.A., Cheong, J.L., John, J. and Doyle, L.W. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Nic-Predict: development of a digital extremely preterm birth outcome predictor', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.138-139](#)

Botchway, E.N., Knight, S., Muscara, F., Greenham, M., D'Cruz, K., Bonyhady, B., Anderson, V. and Scheinberg, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Rehabilitation models of care for children and youth living with traumatic brain and/or spinal cord injuries: a focus on family-centred care, psychosocial wellbeing, and transitions', [Neuropsychological Rehabilitation 2022; vol.32\(4\), pp.537-559 \(full text via Document Delivery\)](#)

Bourke, N.J., Demarchi, C., De Simoni, S., Samra, R., Patel, M.C., Kuczynski, A., Mok, Q., Wimalasundera, N., Vargha-Khadem, F. and Sharp, D.J. [Paediatric Rehabilitation, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Brain volume abnormalities and clinical outcomes following paediatric traumatic brain injury', [Brain 2022; \[Epub ahead of print\]](#)

Bowman-Smart, H., Vears, D.F., Brett, G.R., Martyn, M., Stark, Z. and Gyngell, C. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Diagnostic shock': the impact of results from ultrarapid genomic sequencing of critically unwell children on aspects of family functioning', [European Journal of Human Genetics 2022; \[Epub ahead of print\]](#)

Brooks, C., Helson, C., McCormack, M., Baur, L.A., Gill, T., Green, J., Billah, B., Cronin, P., Johar, A., Plaskett, J., Nolan, M., Latanik, M. and Renzaho, A.M.N. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Protocol for a randomised controlled trial of a family strengthening program to prevent unhealthy weight gain among 5 to 11-year-old children from at-risk families: the Strong Families Trial', [BMC Public Health 2022; vol.22\(1\), article no. 1215](#)

Buratto, E. and Konstantinov, I.E. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Complex aortic valve repair - can we make a silk purse from a sow's ear?', [Annals of Thoracic Surgery 2022; Jul 14 \[Epub ahead of print\]](#)

Cai, T., Swaney, E., Van Den Helm, S., Brown, G., MacLaren, G., Horton, S., Monagle, P. and Ignjatovic, V. [Haematology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Paediatric ICU, Department of Cardiac Surgery, Department of Clinical Haematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The evolution of extracorporeal membrane oxygenation circuitry and impact on clinical outcomes in children: a systematic review', [ASAIO Journal 2022; \[Epub ahead of print\]](#)

Calais-Ferreira, L., Butler, A., Dent, S., Preen, D.B., Young, J.T. and Kinner, S.A. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Multimorbidity and quality of primary care after release from prison: a prospective data-linkage cohort study', [BMC Health Services Research 2022; vol.22\(1\), article no. 876](#)

Camm, E.J., Pan, Y., Wang, J.Z., Goldstein, J.A., Arcot, A., Wake, M., Saffery, R., Mangwiro, Y.T., Murphy, C., Wlodek, M.E., Wyrwoll, C.S., Gernand, A.D. and Kaitu'u-Lino, T.J. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A pilot study of an ai-based placental assessment tool for Generation Victoria', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.40](#)

Chen, K.Y., Chu, W., Jones, R., Vuillermin, P., Fuller, D., Tran, D., Sancu, L., Shanthikumar, S., Carlin, J. and Hiscock, H. [Health Services Group, Respiratory Diseases Research Group, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of General Medicine, Department of Respiratory and Sleep Medicine, Centre for Community and Child Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Modifiable factors associated with pediatric asthma readmissions: a multi-center linked cohort study', [Journal of Asthma 2022; Jun 24 \[Epub ahead of print\]](#)

Library Update

- Cifuentes Ochoa, M., Archibald, A., Flowers, N. and Pertile, M.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], "'I could trust it': experiences of reciprocal translocation carriers and their partners with non-invasive prenatal testing for unbalanced translocations', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.170](#)
- Clarke, M.M., Willis, C.E., Cheong, J.L.Y., Cheung, M.M.H. and Mynard, J.P.** [Heart Research, Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cardiac cycle: an observational/interventional study protocol to characterise cardiopulmonary function and evaluate a home-based cycling program in children and adolescents born extremely preterm', [BMJ Open 2022; vol.12\(7\), article no. e057622](#)
- Clifford, V., Klein, L., Brown, R., Sulfaro, C., Hoad, V., Pink, J. and Gosbell, I.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Donor and recipient adverse events in milk banking', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.54](#)
- Coceski, M., Stargatt, R., Sherwell, S., Abu-Rayya, H.M., Reid, S.M., Reddihoogh, D.S., Wrennall, J. and Hocking, D.R.** [Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Neurodevelopmental & Disability, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], '10-year follow-up study found that motor-free intelligence quotient declined in children with mild to moderate cerebral palsy', [Acta Paediatrica 2022; Jun 23 \[Epub ahead of print\]](#)
- Coghill, D., Chan, C., Ogden, E., Mastroianni, T. and Bellgrove, M.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Evidence-based guideline for diagnosis, management and treatment of attention-deficit hyperactivity disorder', [Australian and New Zealand Journal of Psychiatry 2022; vol.56\(Suppl. 1\), pp.65-66](#)
- Coscini, N., Heyes, P., Bedford, H., Cohen, E., D'Aprano, A., Goldfeld, S., Hargreaves, D., Loveday, S., Nejat, S., Roberts, G., Sarkadi, A., Saunders, N.R., Woolfenden, S. and Milner, K.** [Centre for Community Child Health, Department of Neurodevelopment and Disability, Royal Children's Hospital; Health Services Group, Population Health Theme, Neurodisability and Rehabilitation Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Multicountry review: developmental surveillance, assessment and care by outpatient paediatricians', [Archives of Disease in Childhood 2022; \[Epub ahead of print\]](#)
- Dahm, S., Kenna, K.R., Stewart, D., Pereira-Fantini, P.M., McCall, K.E., Perkins, E.J., Sourial, M. and Tingay, D.G.** [Neonatal Research, Murdoch Children's Research Institute; Department of Neonatology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Aeration strategy at birth does not impact carotid blood flow and oxygen delivery in preterm lambs', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.30](#)
- Dargaville, P.A., Kamlin, C.O.F., Orsini, F., De Paoli, A.G., Clark, H.W., Soll, R.F., Carlin, J.B. and Davis, P.G.** [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Procedural success and its determinants during Minimally Invasive Surfactant Therapy (MIST) in preterm infants at 25- 28 weeks gestation', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.122-123](#)
- Davis, G.A., Rausa, V.C., Babl, F.E., Davies, K., Takagi, M., Crichton, A., McKinlay, A., Anderson, N., Hearps, S.J.C., Clarke, C., Pugh, R., Dunne, K., Barnett, P. and Anderson, V.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Emergency Department, Department of Rehabilitation Medicine, Psychology Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Improving subacute management of post concussion symptoms: a pilot study of the Melbourne Paediatric Concussion Scale parent report', [Concussion 2022; vol.7\(1\), article no. CNC97](#)

Library Update

- De Mare, K., Bourne, D., Rischitelli, B. and Fan, W.Q.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Early readmission of low risk exclusively breastfed infants is multifactorial and is associated with perinatal maternal mental health concerns', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.76](#)
- Dharmage, S.C., Lowe, A.J. and Tang, M.L.** [Murdoch Children's Research Institute; Department of Allergy and Clinical Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Revisiting the atopic march: current evidence', [American Journal of Respiratory and Critical Care Medicine 2022; \[Epub ahead of print\]](#)
- Di Donato, N., Guerrini, R., Billington, C.J., Barkovich, A.J., Dinkel, P., Freri, E., Heide, M., Gershon, E.S., Gertler, T.S., Hopkin, R.J., Jacob, S., Keedy, S.K., Kooshavar, D., Lockhart, P.J., Lohmann, D.R., Mahmoud, I.G., Parrini, E., Schrock, E., Severi, G., Timms, A.E., Webster, R.I., Willis, M.J.H., Zaki, M.S., Gleeson, J.G., Leventer, R.J. and Dobyns, W.B.** [Bruce Lefory Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Monoallelic and biallelic mutations in RELN underlie a graded series of neurodevelopmental disorders', [Brain 2022; \[Epub ahead of print\]](#)
- Dominic, D., Janvier, A. and Lantos, J.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Ethical and scientific complexity in debates about COVID vaccination in children', [Acta Paediatrica 2022; \[Epub ahead of print\]](#)
- Donaldson, P.H., Bekkali, S., Youssef, G.J., Kirkovski, M., Ford, T.C. and Enticott, P.G.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Does empathy predict autistic traits? A multimodal investigation', [Personality and Individual Differences 2022; vol.196, article no. 111722 \(full text via Document Delivery\)](#)
- Douglas, E., Manley, B.J., Hodgson, K.A., Davis, P.G. and Jeanie, C.** [Clinical Sciences, Victorian Infant Brain Studies, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Postnatal corticosteroids and developmental outcomes in extremely preterm or extremely low birth weight infants: the Victorian Infant Collaborative Study 2016-17 cohort', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.22-23](#)
- Dowse, G., Perkins, E., De Luca, D. and Tingay, D.G.** [Neonatal Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Neonatology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Born in an isolating world: mother-baby hospital practice during the Covid-19 pandemic', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.30-31](#)
- Drop, J., Van Den Helm, S., Monagle, P., Wildschut, E., De Hoog, M., Gunput, S., Newall, F., Dalton, H., MacLaren, G., Ignjatovic, V. and Van Ommen, C.** [Hematology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Clinical Hematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The lack of standardized reporting of coagulation research in pediatric extracorporeal membrane oxygenation studies: a systematic review', [Perfusion 2022; vol.37\(1 Suppl.\), pp.96-97](#)
- Dunn, B.J., Bonomo, Y., Earthstar, E., Flora, K., Lynch, T. and Tottman, A.C.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Changing in utero substance exposure patterns among Victorian infants 2010-2020', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.94](#)
- Earl, V., Potter, A. and Perdomo, A.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effective doses and communicating the associated risks for common paediatric x-ray examinations', [Journal of Medical Radiation Sciences 2022; vol.69\(Suppl. 1\), pp.97](#)
- Elia, S., Moore, Y., Duke, T., Crawford, N.W. and Tosif, S.** [Immunisation Services, Paediatric Intensive Care Unit, Royal Children's Hospital; Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Influenza vaccine administration in a paediatric intensive care unit', [Journal of Paediatrics and Child Health 2022; Jun 24 \[Epub ahead of print\]](#)

Library Update

- Evans-Barns, H., Mushtaq, I., Michell, I., Kausman, J., Webb, N. and Taghavi, K.** [Department of Paediatric Surgery, Department of Nephrology, Royal Children's Hospital; Surgical Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Paediatric kidney transplantation: towards a framework for pretransplant urological evaluation', [Pediatic Transplantation 2022; \[Epub ahead of print\]](#)
- Finkel, R.S., Ryan, M.M., Pascual Pascual, S.I., Day, J.W., Mercuri, E., De Vivo, D.C., Foster, R., Montes, J., Gurgel-Giannetti, J., MacCannell, D. and Berger, Z.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Scientific rationale for a higher dose of nusinersen', [Annals of Clinical and Translational Neurology 2022; vol.9\(6\), pp.819-829](#)
- Foulds, J.A., Monasterio, E. and Young, J.T.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Return from the precipice: New Zealand's rapid prison population decrease and its implications', [Australian and New Zealand Journal of Psychiatry 2022; 22 Jun \[Epub ahead of print\]](#)
- Francis, A., Prestidge, C., Kausman, J., Le Page, A., Larkins, N., McCarthy, H. and on behalf of the Australian New Zealand Paediatric Nephrology Association.** [Department of Nephrology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Impact of initial steroid response on transplant outcomes in children with steroid-resistant nephrotic syndrome', [Pediatric Nephrology 2022; vol.37\(5\), pp.1149-1156](#)
- Francis, P. and Eland, C.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The effect of fasting ketosis on brain FDG uptake in children and adolescents', [Internal Medicine Journal 2022; vol.52\(Suppl. 2\), pp.22-23](#)
- Galea, L.A., Hildebrand, M.S., Boys, A., Joy, C., Chee, J. and White, G.** [Neuroscience Group, Murdoch Children's Research Institute; Victorian Clinical Genetics Services, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Sclerosing perivascular epithelioid cell tumour (PEComa) of the testis in a patient with tuberous sclerosis complex', [Pathology 2022; \[Epub ahead of print\]](#)
- Gartland, D., Hegarty, K., Papadopoulos, S. and Brown, S.** [Intergenerational Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Patterns of health service utilisation of mothers experiencing mental health problems and intimate partner violence: ten-year follow-up of an Australian prospective mother and child cohort', [PloS ONE 2022; vol.17\(6\), article no. e0269626](#)
- Garvey, W., Schembri, R., Oberklaid, F. and Hiscock, H.** [Centre for Community Child Health, Royal Children's Hospital; Health Services Research Unit, Clinical Epidemiology & Biostatistics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A health-education intervention to improve outcomes for children with emotional and behavioural difficulties: protocol for a pilot cluster randomised controlled trial', [BMJ Open 2022; vol.12\(6\), article no. e060440](#)
- George, A.D., Burugupalli, S., Paul, S., Mansell, T., Burgner, D. and Meikle, P.J.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The role of human milk lipids and lipid metabolites in protecting the infant against non-communicable disease', [International Journal of Molecular Sciences 2022; vol.23\(14\), article no. 7490](#)
- Georgi, T.W., Stoevesandt, D., Kurch, L., Bartelt, J.M., Hasenclever, D., Dittmann, H., Ferda, J., Francis, P., Franzius, C., Furth, C., Grafe, D., Gussew, A., Hullner, M.W., Menezes, L.J., Mustafa, M., Stegger, L., Umutlu, L., Zophel, K., Zucchetta, P., Korholz, D., Sabri, O., Mauz-Korholz, C. and Kluge, R.** [Department of Nuclear Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Optimized whole-body positron emission tomography magnetic resonance imaging sequence workflow in pediatric Hodgkin lymphoma patients', [Journal of Nuclear Medicine 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Geulayov, G., Borschmann, R., Mansfield, K.L., Hawton, K., Moran, P. and Fazel, M.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.],

Library Update

'Utilization and acceptability of formal and informal support for adolescents following self-harm before and during the first COVID-19 lockdown: results from a large-scale English schools survey', [Frontiers in Psychiatry 2022; vol.13, article no. 881248](#)

Giallo, R., Seymour, M., Treyvaud, K., Christensen, D., Cook, F., Feinberg, M., Brown, S. and Cooklin, A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Interparental conflict across the early parenting period: evidence from fathers participating in an Australian population-based study', [Journal of Family Issues 2022; vol.43\(7\), pp.1760-1781 \(full text via Document Delivery\)](#)

Goldfeld, S., Bryson, H., Mensah, F., Price, A., Gold, L., Orsini, F., Kenny, B., Perlen, S., Mudiyansele, S.B., Dakin, P., Bruce, T., Harris, D. and Kemp, L. [Centre for Community Child Health, Royal Children's Hospital; Population Health, Clinical Epidemiology and Biostatistics Unit, Melbourne Children's Trials Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Nurse home visiting to improve child and maternal outcomes: 5-year follow-up of an Australian randomised controlled trial', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.36](#)

Gozzelino, L., Kochlamazashvili, G., Baldassari, S., Mackintosh, A.I., Licchetta, L., Iovino, E., Liu, Y.C., Bennett, C.A., Bennett, M.F., Damiano, J.A., Zsurka, G., Marconi, C., Giangregorio, T., Magini, P., Kuijpers, M., Maritzen, T., Norata, G.D., Baulac, S., Canafoglia, L., Seri, M., Tinuper, P., Scheffer, I.E., Bahlo, M., Berkovic, S.F., Hildebrand, M.S., Kunz, W.S., Giordano, L., Bisulli, F., Martini, M., Haucke, V., Hirsch, E. and Pippucci, T. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Defective lipid signalling caused by mutations in PIK3C2B underlies focal epilepsy', [Brain 2022; vol.145\(7\), pp.2313-2331](#)

Gunaratna, G.P.S., Mohammad, S.S., Blyth, C.C., Clark, J., Crawford, N., Marshall, H., Dale, R.C., Jones, C.A., Britton, P.N. and on behalf of the PAEDS Network. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Postinfectious acute cerebellar syndromes in children: a nationally ascertained case series from Australia 2013–2018', [Journal of Child Neurology 2022; vol.37\(7\), pp.617-623](#)

Gunn-Charlton, J.K. [Heart Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Impact of comorbid prematurity and congenital anomalies: a review', [Frontiers in Physiology 2022; vol.13, article no. 880891](#)

Halibullah, I., Davis, P.G. and Manley, B.J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'EBNEO commentary: Efficacy and safety of enteral recombinant human insulin in preterm infants: a randomised clinical trial', [Acta Paediatrica 2022; \[Epub ahead of print\]](#)

Halibullah, I., Hammond, F., Boland, R.A., Duffy, N., Hodgson, K., Stewart, M.J. and Sett, A. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Management of pneumothorax in neonatal retrieval: a retrospective cohort study', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.113](#)

Hanna, C.A., Cummins, A. and Fox, D. [Department of Gynaecology, Royal Children's Hospital; Reproductive Development Laboratory, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Babies born with ambiguous genitalia: developing an educational resource for Australian midwives', [Women and Birth 2022; Jun 10 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Hastings-Ison, T. and Graham, K. [Orthopaedic Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Lanbotulinumtoxin-A: safe for children with cerebral palsy but is it effective?', [Developmental Medicine and Child Neurology 2022; Jun 23 \[Epub ahead of print\]](#)

Library Update

- Haydar, R., Davis, A.M., Sheridan, B., Buratto, E., Brown, G. and Jones, B.** [Department of Pediatric Intensive Care Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Paediatric inflammatory multisystem syndrome temporarily associated with SARS-CoV-2: it is not over until it's over!', [Journal of Paediatrics and Child Health 2022; Jul 1 \[Epub ahead of print\]](#)
- Hill, B., Eldridge, B. and Williams, G.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Construct validity of the revised High-level Mobility Assessment Tool (Himat) for children who are developing typically', [Physical Therapy 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Hjortrup, P.B. and Butt, W.** [Department of Intensive Care, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cardiac manifestations in critically ill patients with COVID-19: do we really know what hit us?', [Intensive Care Medicine 2022; vol.48\(6\), pp.723-725](#)
- Hodgson, K.A., Owen, L.S., Kamlin, C.O., Roberts, C.T., Newman, S.E., Francis, K., Donath, S., Davis, P.G. and Manley, B.J.** [Murdoch Children's Research Institute; Department of Neonatal Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Nasal high-flow during neonatal endotracheal intubation', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.11-12](#)
- Honisett, S., Loftus, H., Hall, T., Sahle, B., Hiscock, H. and Goldfeld, S.** [Centre for Research Excellence in Childhood Adversity and Mental Health, Centre for Community Child Health, Theme Director Population Health and Co-Group Leader Policy and Equity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Health Services Research Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Do integrated hub models of care improve mental health outcomes for children experiencing adversity? A systematic review', [International Journal of Integrated Care 2022; vol.22\(2\), article no. 24](#)
- Idrose, N.S., Lodge, C.J., Erbas, B., Douglass, J.A., Bui, D.S. and Dharmage, S.C.** [Centre for Food and Allergy Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A review of the respiratory health burden attributable to short-term exposure to pollen', [International Journal of Environmental Research and Public Health 2022; vol.19\(12\), article no. 7541](#)
- Ke, F.S., Holloway, S., Uren, R.T., Wong, A.W., Little, M.H., Kluck, R.M., Voss, A.K. and Strasser, A.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The BCL-2 family member BID plays a role during embryonic development in addition to its BH3-only protein function by acting in parallel to BAX, BAK and BOK', [EMBO Journal 2022; vol.41\(15\), article no. e110300 \(full text via Document Delivery\)](#)
- Kennedy, A.L., Vollenhoven, B.J., Hiscock, R.J., Stern, C.J., Walker, S.P., Cheong, J.L.Y., Jon Quach, J.L., Hastie, R., Wilkinson, D., McBain, J., Gurrin, L.C., MacLachlan, V., Agresta, F., Baohm, S., Tong, S. and Lindquist, A.C.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'School-age outcomes among IVF-conceived children: a causal inference analysis using linked population-wide data', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.14-15](#)
- Kiegaldie, D., Shaw, L., Hunter, S., Davis, J., Siddel, H. and O'Brien, M.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'An integrated practical placement programme for students with disability: a pilot study', [Journal of Intellectual Disabilities 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Kimura, S., Montefiori, L., Iacobucci, I., Zhao, Y., Gao, Q., Paietta, E.M., Haferlach, C., Laird, A.D., Mead, P.E., Gu, Z., Stock, W., Litzow, M., Rowe, J.M., Luger, S.M., Hunger, S.P., Ryland, G.L., Schmidt, B., Ekert, P.G., Oshlack, A., Grimmond, S.M., Rehn, J., Breen, J., Yeung, D., White, D.L., Aldoss, I., Jabbour, E.J., Pui, C.H., Meggendorfer, M., Walter, W., Kern, W., Haferlach, T., Brady, S., Zhang, J., Roberts, K.G., Blombery, P. and Mullighan, C.G.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Enhancer retargeting

Library Update

of CDX2 and UBTF::ATXN7L3 define a subtype of high-risk B-progenitor acute lymphoblastic leukemia', [Blood 2022; vol.139\(24\), pp.3519-3531](#)

- Kodikara, S., Ellul, S. and Le Cao, K.A.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Statistical challenges in longitudinal microbiome data analysis', [Briefings in Bioinformatics 2022; vol.23\(4\), article no. bbac273](#)
- Lacey, S.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Going round the twist with intestinal malrotation', [Journal of Medical Radiation Sciences 2022; vol.69\(Suppl. 1\), pp.51](#)
- Lacey, S.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'How the use of a test bolus in paediatric patients benefits everyone', [Journal of Medical Radiation Sciences 2022; vol.69\(Suppl. 1\), pp.49](#)
- Lamb, K., Kasza, J., Calabretto, S., Wijesuriya, R. and McIver, L.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Women of significance?', [Significance 2022; vol.19\(3\), pp.16-20](#)
- Langbroek, G.B., Wolkerstorfer, A., Horbach, S.E.R., Spuls, P.I., Kelly, K.M., Robertson, S.J., van Raath, M.I., Al-Niaimi, F., Kono, T., Boixeda, P., Laubach, H.J., Badawi, A.M., Troilius Rubin, A., Haedersdal, M., Manuskiatti, W., van der Horst, C.M.A.M. and Ubbink, D.T.** [Department of Dermatology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'A core outcome domain set for clinical research on capillary malformations (the COSCAM project): an e-Delphi process and consensus meeting', [British Journal of Dermatology 2022; \[Epub ahead of print\]](#)
- Le, B., Clarke, N., Hii, S.F., Byrne, A., Zendejas-Heredia, P.A., Lake, S., Sokana, O., Khattak, A., Romani, L., Engelman, D., Nasi, T., Boara, D., Kaldor, J., Steer, A., Traub, R. and Nery, S.V.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Using quantitative PCR to identify opportunities to strengthen soil-transmitted helminth control in Solomon Islands: a cross-sectional epidemiological survey', [PLoS Neglected Tropical Diseases 2022; vol.16\(5\), article no. e0010350](#)
- Lewis, A.C., Pope, V.S., Tea, M.N., Li, M., Nwosu, G.O., Nguyen, T.M., Wallington-Beddoe, C.T., Moretti, P.A.B., Anderson, D., Creek, D.J., Costabile, M., Ali, S.R., Thompson-Peach, C.A.L., Dredge, B.K., Bert, A.G., Goodall, G.J., Ekert, P.G., Brown, A.L., D'Andrea, R., Robinson, N., Pitman, M.R., Thomas, D., Ross, D.M., Gliddon, B.L., Powell, J.A. and Pitson, S.M.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Ceramide-induced integrated stress response overcomes Bcl-2 inhibitor resistance in acute myeloid leukemia', [Blood 2022; vol.139\(26\), pp.3737-3751](#)
- Lezo, A., Diamanti, A., Marinier, E.M., Tabbers, M., Guz-Mark, A., Gandullia, P., Spagnuolo, M.I., Protheroe, S., Peretti, N., Merras-Salmio, L., Hulst, J.M., Kolaček, S., Ee, L.C., Lawrence, J., Hind, J., D'antiga, L., Verlato, G., Pukite, I., Di Leo, G., Vanuysel, T., Doitchinova-Simeonova, M.K., Ellegard, L., Masconale, L., Maíz-Jiménez, M., Cooper, S.C., Brillanti, G., Nardi, E., Sasdelli, A.S., Lal, S. and Pironi, L.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Chronic intestinal failure in children: an international multicenter cross-sectional survey', [Nutrients 2022; vol.14\(9\), article no. 1889](#)
- Lindquist, A., Hastie, R., Kennedy, A., Gurrin, L., Middleton, A., Quach, J., Cheong, J., Walker, S.P., Hiscock, R. and Tong, S.** [Policy, Equity and Translation, Victorian Infant Brain Studies, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Developmental outcomes for children following elective birth at 39 weeks: causal inference analyses' examining the timing and mode of birth', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.10](#)
- Longmore, D.K., Titmuss, A., Barr, E., Barzi, F., Simmonds, A., Lee, I.L., Hawthorne, E., Derkenne, R., Connors, C., Boyle, J., Zimet, P., O'Dea, K., Oats, J., McIntyre, H.D., Brown, A., Shaw, J. and Maple-Brown, L.J.** [Department of Paediatrics, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Breastfeeding and infant growth in offspring of mothers with hyperglycaemia in pregnancy: the pregnancy and neonatal diabetes outcomes in remote Australia study', [Pediatric Obesity 2022; vol.17\(6\), article no. e12891](#)

Library Update

- Louey, S., Shanthikumar, S., Vandeleur, M., Gwee, A. and Robinson, P.** [Respiratory and Sleep Medicine, Infectious Diseases, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Persistent pleuritic chest pain in a patient with cystic fibrosis', [Breathe 2022; vol.18\(2\), article no. 220007](#)
- Louka, C., Logothetis, E., Engelman, D., Samiotaki-Logotheti, E., Pournaras, S. and Stienstra, Y.** [Tropical Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Melbourne Children's Global Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Scabies epidemiology in health care centers for refugees and asylum seekers in Greece', [PloS Neglected Tropical Diseases 2022; vol.16\(6\), article no. e0010153](#)
- Lunke, S. and Stark, Z.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Can rapid nanopore sequencing bring genomic testing to the bedside?', [Clinical Chemistry 2022; Jul 15 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Maleki, S., Hendrikse, J., Chye, Y., Caeyenberghs, K., Coxon, J.P., Oldham, S., Suo, C. and Yucel, M.** [Developmental Imaging, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations of cardiorespiratory fitness and exercise with brain white matter in healthy adults: a systematic review and meta-analysis', [Brain Imaging and Behavior 2022; \[Epub ahead of print\]](#)
- McGillick, E.V., te Pas, A.B., van den Akker, T., Keus, J.M.H., Thio, M. and Hooper, S.B.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Evaluating clinical outcomes and physiological perspectives in studies investigating respiratory support for babies born at term with or at risk of transient tachypnea: a narrative review', [Frontiers in Pediatrics 2022; vol.10, article no. 878536](#)
- McIntyre, S., Goldsmith, S., Himmelmann, K., Arnaud, C., Webb, A., Ehlinger, V., Julsen Hollung, S., McConnell, K., Khandaker, G., Oskoui, M., Hinwood, G., Watson, L., Smithers-Sheedy, H., Badawi, N. and Garrity, N.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Global prevalence of cerebral palsy: a systematic analysis', [Developmental Medicine and Child Neurology 2022; vol.64\(Suppl. 3\), pp.97-98](#)
- Measey, M.A., Palit, V., Hoq, M., Vandeleur, M. and Rhodes, A.** [National Child Health Poll, Department of Respiratory and Sleep Medicine, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Parents support strong restrictions controlling e-cigarette use in Australia: findings from a national survey', [Tobacco Control 2022; \[Epub ahead of print\]](#)
- Mitchell, R.A., Mitchell, M. and Williams, K.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'The autism spectrum disorder phenotype in children with tuberous sclerosis complex: a systematic review and meta-analysis', [Developmental Medicine and Child Neurology 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Mpundu-Kaambwa, C., Bulamu, N., Lines, L., Chen, G., Dalziel, K., Devlin, N. and Ratcliffe, J.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A systematic review of international guidance for self-report and proxy completion of child-specific utility instruments', [Value in Health 2022; \[Epub ahead of print\]](#)
- Murray, G.M., Garrone, L., Renton, W.D., Munro, J., Akikusa, J., Burgner, D. and Tiller, G.** [Rheumatology Service, Rheumatology Team, Department of General Medicine, Infectious Diseases Team, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Learning to surf: the wave of paediatric multisystem inflammatory syndrome temporally related to Sars-Cov2 (Pims-Ts) in a tertiary Victorian centre', [Internal Medicine Journal 2022; vol.52\(Suppl. 3\), pp.13-14](#)
- Mynard, J.P. and Alastruey, J.** [Heart Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Special issue

Library Update

on reduced order modelling for cardiovascular problems', [International Journal for Numerical Methods in Biomedical Engineering 2022; 11 Jul \[Epub ahead of print\]](#)

Namachivayam, S.P., Butt, W., Grobler, A.C., Delzoppo, C., Longstaff, S., Millar, J., D'udekem, Y. and EPICS Study Investigators. [Cardiac Intensive Care Unit, Royal Children's Hospital; Clinical Sciences, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Study protocol and statistical analysis plan for the Early Peritoneal Dialysis in Infants after Cardiac Surgery (EPICS) trial', [Critical Care and Resuscitation 2022; vol.24\(2\), pp.188-193](#)

Navaratna, S., Burgess, J., Waidyatillake, N., Peters, R.L., Dharmage, S.C. and Lodge, C.J. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Reply to the correspondence: Bacillus Calmette-Guérin vaccination to prevent childhood asthma - a revised analysis', [Allergy 2022; vol.77\(7\), pp.2264-2265](#)

Nguyen, H.N.J., Mensah, F., Goldfeld, S., Mainzer, R. and Price, A. [Centre for Community Child Health, Royal Children's Hospital; Population Health, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The complementary impacts of nurse home visiting and high-quality childcare for children experiencing adversity', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.136](#)

Nicolson, S., Carron, S.P. and Paul, C. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Supporting early infant relationships and reducing maternal distress with the Newborn Behavioral Observations: a randomized controlled effectiveness trial', [Infant Mental Health Journal 2022; vol.43\(3\), pp.455-473](#)

Niyomnaitam, S., Quan Toh, Z., Wongprompitak, P., Jansarikit, L., Srisutthisamphan, K., Sapsutthipas, S., Jantraphakorn, Y., Mingngamsup, N., Licciardi, P.V. and Chokephaibulkit, K. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Immunogenicity and reactogenicity against the SARS-CoV-2 variants following heterologous primary series involving CoronaVac, ChAdox1 nCov-19 and BNT162b2 plus BNT162b2 booster vaccination: an open-label randomized study in healthy Thai adults', [Human Vaccines and Immunotherapeutics 2022; \[Epub ahead of print\]](#)

Oldham, S., Fulcher, B.D., Aquino, K., Arnatkeviciute, A., Paquola, C., Shishegar, R. and Fornito, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Modeling spatial, developmental, physiological, and topological constraints on human brain connectivity', [Science Advances 2022; vol.8\(22\), article no. eabm6127](#)

Peart, S., Haj-Yahya, R., Agrawal, S., Cheong, J., Manley, B. and Whitehead, C. [Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Association of COVID-19 mitigation strategies on preterm birth and stillbirth: a systematic review and meta-analysis', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.16](#)

Pepe, S., Sheeran, F.L., Angerosa, J. and Smolich, J.J. [Heart Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Antenatal betamethasone augments ventricular mitochondrial complex LV activity in preterm lamb heart', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.39-40](#)

Pereira-Fantini, P., Ferguson, K., McCall, K., Oakley, R., Perkins, E., Byars, S., Williamson, N., Nie, S. and Tingay, D.G. [Neonatal Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Neonatal Intensive Care Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Mapping the initiation of preterm lung injury: proteomics identifies ventilation strategy-specific phenotypes', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.39](#)

Pham, C., Bekkering, S., O'Hely, M., Burgner, D., Thomson, S., Vuillermin, P., Collier, F., Marx, W., Mansell, T., Symeonides, C., Sly, P.D., Tang, M.L.K., Saffery, R., Ponsonby,

Library Update

A.L. and the B.I.S. Investigator Group. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Infant inflammation predicts childhood emotional and behavioral problems and partially mediates socioeconomic disadvantage', [Brain, Behavior, and Immunity 2022; vol.104, pp.83-94](#)

Pittet, L.F. and Curtis, N. [Infectious Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Infectious Diseases, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Bacillus Calmette-Guérin vaccination to prevent childhood asthma: a revised meta-analysis', [Allergy 2022; vol.77\(7\), pp.2262-2263](#)

Polyakov, A., Amor, D.J., Savulescu, J., Gyngell, C., Georgiou, E.X., Ross, V., Mizrachi, Y. and Rozen, G. [Biomedical Ethics Research Group, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Polygenic risk score for embryo selection-not ready for prime time', [Human Reproduction 2022; Jul 19 \[Epub ahead of print\]](#)

Poynten, I.M., Jin, F., Molano, M., Machalek, D.A., Roberts, J.M., Hillman, R.J., Cornall, A., Phillips, S., Templeton, D.J., Law, C., Fairley, C.K., Grulich, A.E. and Garland, S.M. [Molecular Microbiology, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Comparison of four assays for human papillomavirus detection in the anal canal', [Clinical Microbiology and Infection 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Pritchard-Jones, K., Challinor, J.M., Hunger, S.P., Sung, L., Davidson, A., Morrissey, L.K., Khan, M.S., Dalvi, R.B., Sullivan, M.J., Hessissen, L., Chantada, G.L., Kearns, P., Frazier, A.L., Wollaert, S. and Laub, T. [Children's Cancer Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'SIOP strategy 2021-2025: cure for more, care for all', [Pediatric Blood and Cancer 2022; vol.69\(6\), article no. e29577](#)

Qian, G., Toizumi, M., Clifford, S., Le, L.T., Papastylianou, T., Satzke, C., Quilty, B., Iwasaki, C., Kitamura, N., Takegata, M., Bui, M.X., Nguyen, H.A.T., Dang, D.A., van Hoek, A.J., Yoshida, L.M. and Flasche, S. [Translational Microbiology Group, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Association of pneumococcal carriage in infants with the risk of carriage among their contacts in Nha Trang, Vietnam: a nested cross-sectional survey', [PLoS Medicine 2022; vol.19\(5\), article no. e1004016](#)

Ramdas, S., Della Marina, A., Ryan, M.M., McWilliam, K., Klein, A., Jacquier, D., Alabaf, S., Childs, A.M., Parasuraman, D., Beeson, D., Palace, J. and Jungbluth, H. [Neurology Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Rituximab in juvenile myasthenia gravis-an international cohort study and literature review', [European Journal of Paediatric Neurology 2022; vol.40, pp.5-10](#)

Reid, E., Kamlin, C.O.F., Orsini, F., De Paoli, A.G., Clark, H.W., Soll, R.F., Carlin, J.B., Davis, P.G. and Dargaville, P.A. [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Success of blinding a procedural intervention from treating clinicians in a randomised controlled trial (RCT) in preterm infants with respiratory distress syndrome', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.38](#)

Rowntree, L.C., Nguyen, T.H.O., Kedzierski, L., Neeland, M.R., Petersen, J., Crawford, J.C., Allen, L.F., Clemens, E.B., Chua, B., McQuilten, H.A., Minervina, A.A., Pogorelyy, M.V., Chaurasia, P., Tan, H.X., Wheatley, A.K., Jia, X., Amanat, F., Krammer, F., Allen, E.K., Sonda, S., Flanagan, K.L., Jumarang, J., Pannaraj, P.S., Licciardi, P.V., Kent, S.J., Bond, K.A., Williamson, D.A., Rossjohn, J., Thomas, P.G., Tosif, S., Crawford, N.W., van de Sandt, C.E. and Kedzierska, K. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Immunisation Service, Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'SARS-CoV-2-specific T cell memory with common TCRalphabeta motifs is established in unvaccinated children who seroconvert after infection', [Immunity 2022; vol.55\(7\), pp.1299-1315](#)

Library Update

- Ruethers, T., Nugraha, R., Taki, A.C., O'Malley, A., Karnaneedi, S., Zhang, S., Kapingidza, A.B., Mehr, S., Kamath, S.D., Chruszcz, M., Mackay, G., Campbell, D.E. and Lopata, A.L.** [Centre for Food and Allergy Research, Murdoch Children's Research Institute; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The first reptilian allergen and major allergen for fish-allergic patients: crocodile beta-parvalbumin', [Pediatic Allergy and Immunology 2022; vol.33\(5\), article no. e13781](#)
- Ryan, N.R., Ackerman, J. and Kinner, S.A.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Exploring the effects of community disadvantage and remoteness on Indigenous and non-Indigenous peoples' risk of reincarceration', [Journal of Criminology 2022; vol.55\(2\), pp.144-161 \(full text via Document Delivery\)](#)
- Savarirayan, R., Baratela, W., Butt, T., Cormier-Daire, V., Irving, M., Miller, B.S., Mohnike, K., Ozono, K., Rosenfeld, R., Selicorni, A., Thompson, D., White, K.K., Wright, M. and Fredwall, S.O.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Literature review and expert opinion on the impact of achondroplasia on medical complications and health-related quality of life and expectations for long-term impact of vosoritide: a modified Delphi study', [Orphanet Journal of Rare Diseases 2022; vol.17\(1\), article no. 224](#)
- Sawires, R., Kuldorff, M., Fahey, M., Clothier, H. and Buttery, J.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Snotwatch: an ecological analysis of the relationship between febrile seizures and respiratory virus activity', [BMC Pediatrics 2022; vol.22\(1\), article no. 359](#)
- Schultz, B.G., Joukhadar, Z., Nattala, U., Quiroga, M.d.M., Bolk, F. and Vogel, A.P.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], Best practices for supervised machine learning when examining biomarkers in clinical populations. [In Moustafa, A.A. \(eds.\). Big data in psychiatry and neurology. 2021: Academic Press; pp.1-34 \(full text via Document Delivery\)](#)
- Selvaratnam, R.J., Wallace, E.M., Wolfe, R., Anderson, P.J. and Davey, M.A.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Fetal growth restriction and long-term outcomes. Are we causing harm?', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.26](#)
- Sett, A., Kenna, K., Sutton, R., Chapman, J., Sourial, M., Perkins, E., Pereira-Fantini, P. and Tingay, D.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Neonatology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Dynamic positive end expiratory pressure does not impede pulmonary blood flow in preterm lambs with intact placental circulation', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.131](#)
- Sett, A., Kenna, K.R., Sutton, R.J., Perkins, E.J., Sourial, M., Chapman, J.D., Donath, S.M., Sasi, A., Rogerson, S.R., Manley, B.J., Davis, P.G., Pereira-Fantini, P.M. and Tingay, D.G.** [Neonatal Research, Translational Research Unit, Murdoch Children's Research Institute; Paediatric Infant Perinatal Emergency Retrieval, Department of Neonatology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Lung ultrasound of the dependent lung detects real-time changes in lung volume in the preterm lamb', [Archives of Disease in Childhood. Fetal and Neonatal Edition 2022; Jun 24 \[Epub ahead of print\]](#)
- Sett, A., Kenna, K.R., Sutton, R.J., Perkins, E.J., Sourial, M., Chapman, J.D., Donath, S.M., Sasi, A., Rogerson, S.R., Manley, B.J., Davis, P.G., Pereira-Fantini, P.M. and Tingay, D.G.** [Neonatal Research, Translational Research Unit, Murdoch Children's Research Institute; Department of Neonatology, Paediatric Infant Perinatal Emergency Retrieval, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Lung ultrasound of the dependent lung detects real-time changes in total lung volume in the preterm lamb', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.4](#)

Library Update

- Shimada, S., Ng, B.G., White, A.L., Nickander, K.K., Turgeon, C., Liedtke, K.L., Lam, C.T., Font-Montgomery, E., Lourenco, C.M., He, M., Peck, D.S., Umana, L.A., Uhles, C.L., Haynes, D., Wheeler, P.G., Bamshad, M.J., Nickerson, D.A., Cushing, T., Gates, R., Gomez-Ospina, N., Byers, H.M., Scalco, F.B., Martinez, N.N., Sachdev, R., Smith, L., Poduri, A., Malone, S., Harris, R.V., Scheffer, I.E., Rosenzweig, S.D., Adams, D.R., Gahl, W.A., Malicdan, M.C.V., Raymond, K.M., Freeze, H.H. and Wolfe, L.A.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Clinical, biochemical and genetic characteristics of MOGS-CDG: a rare congenital disorder of glycosylation', [Journal of Medical Genetics 2022; \[Epub ahead of print\]](#)
- Smith, J., Karlaftis, V., Hearps, S., Chiriano, A. and Monagle, P.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Age partitioned and continuous upper reference limits for Ortho VITROS high sensitivity troponin I in a healthy paediatric cohort', [Clinical Chemistry and Laboratory Medicine 2022; vol.60\(9\), pp.1449-1454 \(full text via Document Delivery\)](#)
- Smolich, J.J. and Kenna, K.R.** [Heart Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Divergent effects of initial ventilation with delayed cord clamping on systemic and pulmonary arterial blood flows in the birth transition of preterm lambs', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.133](#)
- Smolich, J.J., Kenna, K.R., Sourial, M., Black, D., Lavizzari, A. and Tingay, D.G.** [Heart Research, Translational Research Facility, Neonatal Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Neonatology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Transient differences between rises in pulmonary arterial blood flow at birth with a sustained inflation or dynamic peep lung recruitment in preterm lambs', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.134-135](#)
- Smolich, J.J., Ryan, L.E., Kondiboyina, A., Angerosa, J., Mynard, J.P. and Pepe, S.** [Heart Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Differing in vitro dynamic mechanical properties and tissue composition of descending thoracic and abdominal aorta in preterm fetal lambs', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.134](#)
- Soraru, J., Jahan, S., Quinlan, C., Simons, C., Wardrop, L., O'Shea, R., Wood, A., Mallawaarachchi, A., Patel, C., Stark, Z. and Mallett, A.J.** [Australian Genomics, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The HIDDEN protocol: an Australian prospective cohort study to determine the utility of whole genome sequencing in kidney failure of unknown aetiology', [Frontiers in Medicine 2022; vol.9, article no. 891223](#)
- Soriano, V.X., Peters, R.L., Moreno-Betancur, M., Ponsonby, A.L., Gell, G., Odoi, A., Perrett, K.P., Tang, M.L.K., Gurrin, L.C., Allen, K.J., Dharmage, S.C. and Koplin, J.J.** [Centre for Food and Allergy Research (CFAR), Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Association between earlier introduction of peanut and prevalence of peanut allergy in infants in Australia', [JAMA 2022; vol.328\(1\), pp.48-56](#)
- Spotswood, N.E., Grace, E., Dargaville, P.A., Hickey, L., Haeusler, G., Cooper, C., Bryant, P.A., Beeson, J. and Keir, A.K.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Neonatal antimicrobial use: a cross-sectional study of three Australian neonatal units', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.103](#)
- Springall, G., Caughey, M., Zannino, D., Cheung, M., Burton, C., Kyprianou, K. and Yeo, M.** [Department of Paediatrics, University of Melbourne; Heart Research Group, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Cardiology, Department of Adolescent Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Family-based treatment for adolescents

Library Update

with anorexia nervosa: a long-term psychological follow-up', [Journal of Paediatrics and Child Health 2022; \[Epub ahead of print\]](#)

Sulaksana, T.H., Kitching, A.R., Brown, J.J. and Gowdie, P. [Rheumatology Service, Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Case of vertebral fracture with nephrolithiasis and hypocitraturia', [Journal of Paediatrics and Child Health 2022; vol.58\(6\), pp.1097-1099](#)

Synnot, A., Hill, S., Jaure, A., Merner, B., Hill, K., Bates, P., Liacos, A. and Turner, T. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Broadening the diversity of consumers engaged in guidelines: a scoping review', [BMJ Open 2022; vol.12\(6\), article no. e058326](#)

Talley, N.J., Holtmann, G.J., Southwell, B.R., Fisher, D., Koloski, N.A. and Jones, M. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Letter: Non-invasive transabdominal stimulation device for the treatment of chronic constipation—proof-of-principle study in adults', [Alimentary Pharmacology and Therapeutics 2022; vol.55\(10\), pp.1354-1356](#)

Tan, B., Shishegar, R., Oldham, S., Fornito, A., Poudel, G. and Georgiou-Karistianis, N. [Developmental Imaging, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Investigating longitudinal changes to frontal cortico-striatal tracts in Huntington's disease: the IMAGE-HD study', [Brain Imaging and Behavior 2022; \[Epub ahead of print\]](#)

Theda, C., Yousuf, M., Sheung, S.Y., Barons, K., Newton, A. and Pflaumer, A. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Intravascular-ECG guided umbilical venous catheter placement: results of an observational trial (Neonav study)', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.104](#)

Thimakis, T., Ward, M., Kunjunju, A., Seth, R., Morgan, C., Spittle, A., Falconer, J., Clews, S. and Oei, J.L. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'General movements: a window into the brain of infants with prenatal drug exposure', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.85](#)

Thomas, M., Newall, F., Greaves, R., Thomas, N., Tingay, D.G., Theda, C., Roberts, C.T., Ignjatovic, V., Mulholland, K.E. and Rajapaksa, A.E. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Neonatal jaundice readmissions to Victorian services during the Covid-19 pandemic', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.69-70](#)

Tiller, G., Hernandez, B., Buckle, J., Allen, R., Munro, J., Gowdie, P., Cox, A. and Akikusa, J. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Three and five year outcomes of an inception cohort of Australian children with juvenile idiopathic arthritis', [Internal Medicine Journal 2022; vol.52\(Suppl. 3\), pp.14](#)

Tiller, J.M., Cousens, N.E., Kaur, R., Rowley, S., Ko, Y.A., Mahale, S., Bankier, A., Meiser, B., Barlow-Stewart, K., Burnett, L., Jacobs, C., James, P., Trainer, A., Neil, S., Campbell, I.G., Andrews, L. and Delatycki, M. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Population-based BRCA1/2 testing programmes are highly acceptable in the Jewish community: results of the JeneScreen study', [Journal of Medical Genetics 2022; \[Epub ahead of print\]](#)

Tran, C.P., Scurr, M., O'Connor, L., Buzzelli, J.N., Ng, G.Z., Chin, S.C.N., Stamp, L.A., Minamoto, T., Giraud, A.S., Judd, L.M., Sutton, P. and Menheniott, T.R. [Tumour Immunology Group, Mucosal Immunology Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'IL-33 promotes gastric tumour growth in concert with activation and recruitment of inflammatory myeloid cells', [Oncotarget 2022; vol.13, pp.785-799](#)

Library Update

- Trembath, D., Stainer, M., Caithness, T., Dissanayake, C., Eapen, V., Fordyce, K., Frewer, V., Frost, G., Hudry, K., Iacono, T., Mahler, N., Masi, A., Paynter, J., Pye, K., Quan, S., Shellshear, L., Sutherland, R., Sievers, S., Thirumanickam, A., Westerveld, M.F. and Tucker, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Erratum: Correction to: Spoken language change in children on the autism spectrum receiving community-based interventions (Journal of Autism and Developmental Disorders (2022))', [Journal of Autism and Developmental Disorders 2022; \[Epub ahead of print\]](#)
- Tucker, E.J., Gutfreund, N., Belaud-Rotureau, M.A., Gilot, D., Brun, T., Kline, B.L., Domin-Bernhard, M., Theard, C., Touraine, P., Robevska, G., van den Bergen, J., Ayers, K.L., Sinclair, A.H., Dotsch, V. and Jaillard, S.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Dominant TP63 missense variants lead to constitutive activation and premature ovarian insufficiency', [Human Mutation 2022; \[Epub ahead of print\]](#)
- Tye-Din, J.A.** [Centre for Food & Allergy Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Editorial: Lack of gastrointestinal symptoms caused by gluten in patients without coeliac disease-time to ditch the 'gluten' from 'non-coeliac gluten sensitivity'', [Alimentary Pharmacology and Therapeutics 2022; vol.56\(2\), pp.340-341](#)
- Tye-Din, J.A.** [Centre for Food & Allergy Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Review article: follow-up of coeliac disease', [Alimentary Pharmacology and Therapeutics 2022; vol.56\(Suppl. 1\), pp.S49-S63](#)
- Van Der Veeken, E., Manley, B.J., Owen, L.S., Kamlin, C.O., Roberts, C.T., Newman, S.E., Francis, K.L., Donath, S., Davis, P.G. and Hodgson, K.A.** [Murdoch Children's Research Institute; Department of Neonatal Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Cerebral oxygenation during neonatal endotracheal intubation with nasal highflow therapy for apnoeic oxygenation', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.37-38](#)
- Vanslambrouck, J.M., Wilson, S.B., Tan, K.S., Groenewegen, E., Rudraraju, R., Neil, J., Lawlor, K.T., Mah, S., Scurr, M., Howden, S.E., Subbarao, K. and Little, M.H.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Enhanced metanephric specification to functional proximal tubule enables toxicity screening and infectious disease modelling in kidney organoids', [bioRxiv 2021; \[Epub ahead of print\]](#)
- Varan, A.K., Winkel, K. and McKenzie, R.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Your quest begins now! EBMQuest, a digital interactive fiction module for medical student engagement in evidence-based practice', [Studies in Health Technology and Informatics 2022; vol.290, pp.917-918](#)
- Vijayakumar, N., Youssef, G., Allen, N.B., Anderson, V., Efron, D., Mundy, L., Patton, G., Simmons, J.G., Silk, T. and Whittle, S.** [Clinical Sciences Research, Health Services, Centre for Adolescent Health, Developmental Imaging, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The effects of puberty and its hormones on subcortical brain development', [Comprehensive Psychoneuroendocrinology 2021; vol.7, article no. 100074](#)
- Villanueva, P., Wadia, U., Crawford, N.W., Messina, N.L., Kollmann, T.R., Lucas, M., Manning, L., Richmond, P., Pittet, L.F. and Curtis, N.** [Department of Paediatrics, University of Melbourne; Infection and Immunity, Murdoch Children's Research Institute; Infectious Diseases, Department of General Medicine, Immunisation Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The safety of co-administration of Bacille Calmette-Guérin (BCG) and influenza vaccines', [PloS ONE 2022; vol.17\(6\), article no. e0268042](#)
- Waibel, M., Thomas, H.E., Wentworth, J.M., Couper, J.J., MacIsaac, R.J., Cameron, F.J., So, M., Krishnamurthy, B., Doyle, M.C. and Kay, T.W.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Investigating the efficacy of baricitinib in new onset type 1 diabetes

Library Update

mellitus (BANDIT)-study protocol for a phase 2, randomized, placebo controlled trial', [Trials 2022; vol.23\(1\), article no. 433](#)

- Walterfang, M., Kelso, W., Burgess, N., Winton-Brown, T., Adamson, C., Fazio, T., De Jong, G., Malpas, C. and Velakoulis, D.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Phenylketonuria: psychiatric, cognitive and neuroimaging aspects of adult metabolic control', [Australian and New Zealand Journal of Psychiatry 2022; vol.56\(Suppl. 1\), pp.191](#)
- Westrupp, E.M., Greenwood, C.J., Fuller-Tyszkiewicz, M., Olsson, C., Sciberras, E., Mikocka-Walus, A., Melvin, G.A., Evans, S., Stokes, M.A., Wood, A.G., Karantzas, G.C., Macdonald, J.A., Toumbourou, J.W., Teague, S.J., Fernando, J.W., Berkowitz, T.S., Ling, M. and Youssef, G.J.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Parent and child mental health trajectories April-October 2020: strict lockdown vs no lockdown in Australia', [Australian and New Zealand Journal of Psychiatry 2022; vol.56\(Suppl. 1\), pp.133-134](#)
- White, P.A., Awad, Y.A., Gauvin, L., Spencer, N.J., McGrath, J.J., Clifford, S.A., Nikiema, B., Yang-Huang, J., Goldhaber-Fiebert, J.D., Markham, W., Mensah, F.K., van Grieken, A., Raat, H., Jaddoe, V.W.V., Ludvigsson, J. and Faresjo, T.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Household income and maternal education in early childhood and risk of overweight and obesity in late childhood: findings from seven birth cohort studies in six high-income countries', [International Journal of Obesity 2022; vol.46, pp.1703-1711](#)
- Whitelaw, M. and Nagata, J.M.** [Department of Adolescent Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], Nutritional considerations for boys and men with eating disorders. [In Nagata, J.M., Brown, T.A., Murray, S.B. and Lavender, J.M. \(eds.\). Eating disorders in boys and men. 2021: Springer, Cham; pp.137-147](#)
- Wilson, A.N., Melepie, P., Babona, D., Beeson, J., Bohren, M., Hezeri, P., Kabiu, D., Kelly-Hanku, A., Kennedy, E., Morgan, A., Morgan, C., Nosi, S., Scoullar, M.J.L., Spotswood, N., Suruka, R., Vallely, L.M., Vogel, J.P., Wapi, P., Waramin, E. and Homer, C.S.E.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Partnership-defined quality approach to improving the quality of maternal and newborn care in East New Britain, Papua New Guinea', [Journal of Paediatrics and Child Health 2022; vol.58\(Suppl. 2\), pp.79](#)
- Wilson, T.G., Iyengar, A.J., Zentner, D., Zannino, D., d'Udekem, Y. and Konstantinov, I.E.** [Heart Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Gastroenterology, Department of Cardiac Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Liver cirrhosis after the fontan procedure: impact of atrioventricular valve failure', [Annals of Thoracic Surgery 2022; \[Epub ahead of print\]](#)
- Wong, A., Gynther, A., Li, C., Rounds, M., Lee, J.H., Krieser, D., Posma, E. and McGain, F.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Quantitative nitrous oxide usage by different specialties and current patterns of use in a single hospital', [British Journal of Anaesthesia 2022; vol.129\(3\), pp.e59-e60](#)
- Wong, R.S., Tung, K.T.S., Ho, F.K.W., Lee, T.M.C., Chan, K.L., Bacon-Shone, J., Coghill, D., Man, K.K.C., Sham, P.C., Wong, W.H.S., Tso, W.W.Y., Chua, G.T., Wong, I.C.K. and Ip, P.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations between childhood maltreatment and psychiatric disorders: analysis from electronic health records in Hong Kong', [Translational Psychiatry 2022; vol.12\(1\), article no. 231](#)
- Wu, D.M., Buratto, E., Schulz, A., Zhu, M.Z.L., Ivanov, Y., Ishigami, S., Brizard, C.P. and Konstantinov, I.E.** [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Outcomes of mitral valve repair in children with infective endocarditis: a single-center experience', [Seminars in Thoracic and Cardiovascular Surgery 2022; \[Epub ahead of print\]](#)

Library Update

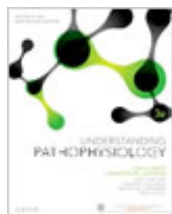
Wurzel, D. and Licciardi, P.V. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Targeted strategies are needed to prevent childhood asthma', *European Respiratory Journal* 2022; vol.60(1), article no. 2200378 (full text via Document Delivery)

Ye, X.T., Buratto, E., Ishigami, S., Weintraub, R.G., Brizard, C.P. and Konstantinov, I.E. [Department of Cardiac Surgery, Department of Cardiology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Melbourne Centre for Cardiovascular Genomics and Regenerative Medicine, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes of transatrial-transpulmonary repair of tetralogy of Fallot with anomalous coronary arteries', *Seminars in Thoracic and Cardiovascular Surgery* 2022; [Epub ahead of print]

BOOKS

616.2407 UND [in print]

[Understanding pathophysiology](#) / Judy A. Craft ... [et al.]. 3e. Australia and New Zealand edition. Elsevier Australia, 2019

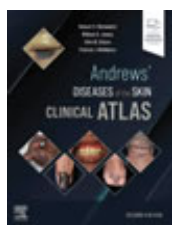


Updated to include the most current scientific and clinical case material across the life span, complex subject matter is presented in an approachable and easy-to-understand format.

Beginning with essential concepts, the text examines the normal structure and function of each body system, followed by the alterations to that system caused by disease. Conditions particularly relevant to children and to the ageing are described in separate sections in each chapter to demonstrate disease processes across the life span.

[online]

[Andrews' Diseases of the skin: clinical atlas](#) / by Robert G. Micheletti et al. 2nd ed. Elsevier, 2023



More than 3,000 outstanding images of both common and rare skin diseases make *Andrews' Diseases of the Skin Clinical Atlas, 2nd Edition*, your one-stop resource for superb visual guidance in this challenging area.

Designed as both a superior standalone atlas and a pictorial companion to *Andrews' Disease of the Skin*, the Clinical Atlas clearly depicts a wide spectrum of skin diseases in all skin types across adults, children, and newborns.

Concise introductory text for each chapter offers a quick overview and understanding to aid diagnosis.

[online]

[Applied knowledge in paediatrics: MRCPCH mastercourse](#) / edited by Martin Hewitt, Roshan Adappa. Elsevier, 2022



The essential guide to passing the MRCPCH Applied Knowledge in Practice (AKP) exam. Closely aligned to the Royal College of Paediatrics and Child Health (RCPCH) theory examination syllabus and also reflective of current UK practice.

Applied Knowledge in Paediatrics will leave the reader with a sound knowledge of all the core topics relevant to paediatrics and child health.

It will also provide a useful study aid for those undertaking the MRCPCH Applied Knowledge in Practice examination. The book covers how and why illnesses develop in children and young people, the appropriate investigations and treatment required, the urgency of implementation and the impact of the disease process on the child and their family.

[online]

[Cardiology secrets](#) / edited by Glenn N. Levine. 6th ed. Elsevier, 2023



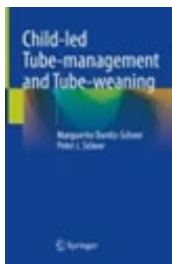
For more than 30 years, the highly regarded Secrets Series has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review. *Cardiology Secrets, 6th Edition*, offers practical, up-to-date coverage of the full range of essential

topics in this dynamic field. This highly regarded resource features the Secrets' popular question-and-answer format that also includes lists, tables, pearls, memory aids, and an easy-to-read style – making inquiry, reference, and review quick, easy, and enjoyable.

Library Update

[online]

[Child-led tube-management and tube-weaning](#) / by Marguerite Dunitz-Scheer and Peter J. Scheer. Springer, 2022



This book is the result of thousands of encounters with tube-fed infants and their families over the past four decades. The ailing and fragile children, suffering from a myriad of medical conditions acted as muses and mentors teaching more than could be expected.

This book is addressed to medical professionals, early interventionists, pediatricians, child surgeons, nurses, dietitians, occupational therapists, speech and language pathologists (SLPs), feeding specialists, psychologists, physiotherapists, infant psychiatrists as well as parents. The medically fragile child (MFC) is the subject of the authors' work when it is concerned with enteral nutrition support (ENS) by means of a feeding tube (ENT). As pediatricians and psychotherapists, they have been treating eating and feeding disorders of children since 1986.

[online]

[Diagnosis and management of pediatric nephrolithiasis](#) / Neil J. Paloian, Kristina L. Penniston, editors. Springer, 2022



This book provides a concise, yet comprehensive overview of pediatric nephrolithiasis. The text covers the epidemiology and pathophysiology of pediatric stone disease, describes the appropriate workup for children with nephrolithiasis, and reviews strategies for managing the disease and preventing stone recurrence.

Examples of complex cases of pediatric stone disease are also presented in the book. Written by experts in the field, *Diagnosis and Management of Pediatric Nephrolithiasis* is an essential guide for medical providers who care for pediatric patients with nephrolithiasis.

[online]

[Ferri's Best test: a practical guide to clinical laboratory medicine and diagnostic imaging](#) / Fred F. Ferri. 5th ed. Elsevier, 2022



Clinicians at all levels must consider a myriad of tests in the diagnostic process, requiring an up-to-date understanding of changing technology and the demands of time- and cost-efficiency. *Ferri's Best Test, 5th Edition*, is a unique, easy-to-use guide that simplifies complex information and helps you choose the best test to supplement your clinical diagnostic skills. It

includes both lab and imaging tests for concise, convenient access to all diagnostic test options for more than 200 common diseases and disorders.

[online]

[Rare tumors in children and adolescents](#) / edited by Dominik T. Schneider ... [et al.] 2nd ed. Springer, 2022

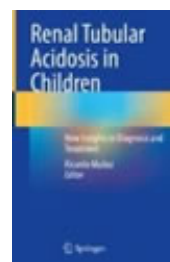


This completely revised and updated second edition reflects the significant progress that has been accomplished as a result of intensified international networking, deeper implementation of novel diagnostic tools, and the advent of molecular targeted therapies.

Readers will find practical guidance on all aspects of clinical management, including diagnostic workup, multimodal therapy, follow-up, and management of adverse effects. The discussion of differential diagnosis encompasses both frequent and rare tumor types, enabling clinicians to take rare entities into account during diagnostic assessment of childhood tumors. Detailed therapeutic recommendations, developed in an international consensus process, are provided for specific rare tumors. In addition, general issues such as epidemiology, etiology, risk factors, biology and genetics, early detection, and screening are fully covered.

[online]

[Renal tubular acidosis in children: new insights in diagnosis and treatment](#) / edited by Ricardo Munoz. Springer, 2022



This book is a compilation of scientific knowledge regarding the clinical entity known as "Renal Tubular Acidosis in Children" (RTA). It contains the information needed to comprehend the intricate mechanisms of acid-base metabolism, electrolyte imbalance,

and complications related to renal tubular acidosis in the pediatric age group, since the acid-base physiology and the clinical disorders associated with it in children are quite different from the adult counterpart.

The chapters describe systemic and renal physiology, electrolyte alterations, as well as the pathogenesis and chromosomal mutations leading to the development of RTA.

The reader will find the latest information on diagnostic tools and learn how to approach diagnosis, avoiding improper treatment, rickets, nephrocalcinosis, and renal failure. In addition, new insights on classification, the clinical presentation of each type of RTA, molecular biology, and transmembrane protein transporters are covered.