

Library Update

No.8, 4th September, 2023

Browser extensions to help you quickly find full text articles

LibKey Nomad

LibKey Nomad provides PDF download links to Library-subscribed fulltext articles on many journal platforms and publisher websites.

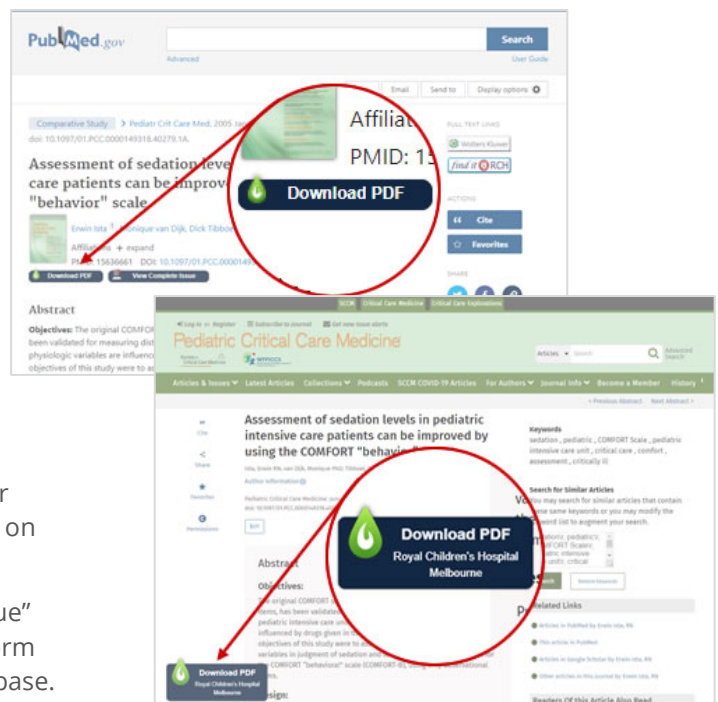
Once installed, select *Royal Children's Hospital Melbourne* as your organisation and you're good to go. Works both on- and off-site (an [OpenAthens](#) account is required for off-site use).

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This extension works with Chrome, Edge, Firefox, Brave, and Vivaldi.

When searching the open web for full text articles, you'll see a notification appear at the bottom left of your screen if content is available to you. It's already working on many major platforms, and more are added daily.

Additionally, some sites may offer a "View Complete Issue" link. This takes you to [Browzine](#), a journal viewing platform which is fully integrated with the Library's journals database.



EndNote Click

The EndNote Click browser extension can provide access to PDF articles both on and off-site. Use your [OpenAthens](#) account for off-site access.

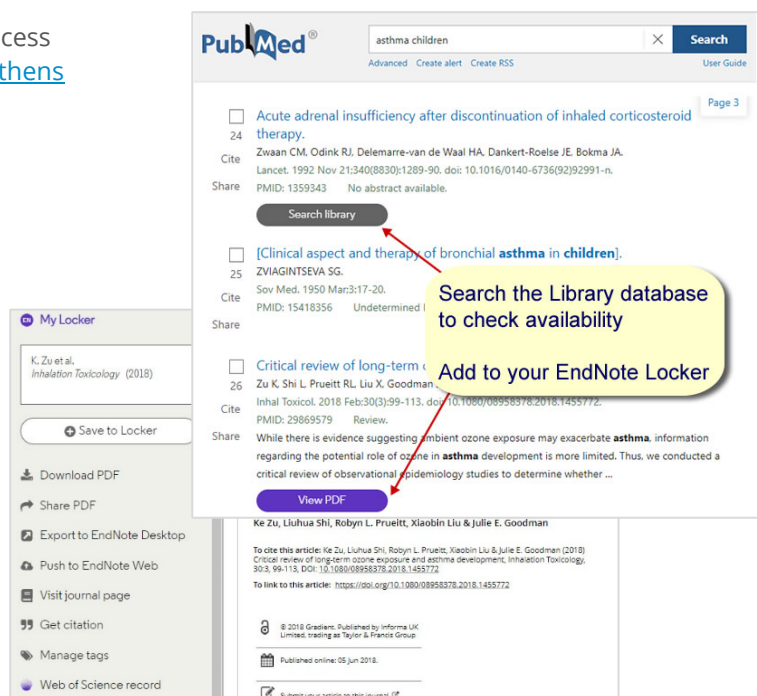
After downloading a PDF you can:

- export it to your favourite reference management tool
- download it to your desktop
- save it in your EndNote Click 'Locker', which serves as a search history and PDF manager.

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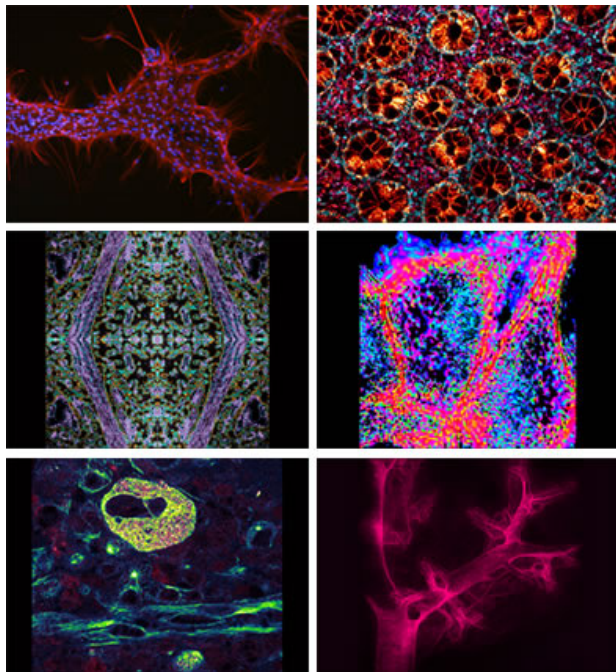
Library Update

WEHI's Art of Science 2023

Art of Science is an annual competition and exhibition of still and moving images captured by WEHI scientists during their research into cancer, infection and immunity and healthy development and ageing.

Students from the Melbourne Conservatorium of Music at the University of Melbourne have artfully composed captivating soundscapes to accompany the moving images, expanding on last year's successful collaboration.

[See all the finalists and winning images.](#)



World Patient Safety Day 2023: Engaging patients for patient safety

[World Patient Safety Day 2023](#) will be observed on 17 September under the theme *Engaging patients for patient safety*, in recognition of the crucial role patients, families and caregivers play in the safety of health care.

Evidence shows that when patients are treated as partners in their care, significant gains are made in safety, patient satisfaction and health outcomes. By becoming active members of the health care team, patients can contribute to the safety of their care and that of the health care system as a whole.



*Empower patients and families to
be actively involved in their own
health care and in the improvement
of safety of health care.*

Wellbeing and appreciation events

September	Childhood Cancer Awareness Month
September 1	National Asthma Week
September 3	National Child Protection Week
September 4	Women's Health Week
September 6	Early Childhood Educators Day
September 7	International Day of Clean Air for Blue Skies
September 10	International Gynaecological Awareness Day
September 10	World Suicide Prevention Day
September 17	World Patient Safety Day
September 18	National Week of Deaf People
September 19	Talk Like a Pirate Day
September 24	Migraine & Headache Awareness Week
September 25	Peer Review Week
September 28	International Day for Universal Access to Information
September 29	World Heart Day

Library Training: coming 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.

Nursing & Allied Health	Mon 11 Sep, 12:30 pm
Cochrane Library	Mon 4 Sep, 1:30 pm
EndNote Tutorial 1	Wed 6 Sep, 2:30 pm
EndNote Tutorial 2	Wed 13 Sep, 2:30 pm
Finding the Evidence.....	Wed 27 Sep, 12:30 pm
Introduction to the Library....	Wed 27 Sep, 10:30 am
Ovid Medline	Mon 11 Sep, 10:00 am
PubMed	Thu 21 Sep, 10:00 am

Library Update

How to choose the right database

See our [online guide](#) if you're not sure where to start your literature search. It lists the most relevant databases for your discipline.

Our [Fact Sheets](#) have plenty of tips to get started. You can also check out our [Database Search Tips](#) or sign up for [Training](#).

Top 50 Most-Cited Campus Publications – updated

[This list](#) is updated every three to four months; significant changes are unlikely to occur more frequently. We compile the list using *Scopus*, an abstract and citation database of peer-reviewed literature.

We search the Affiliation field for *Royal Children's Hospital, Murdoch Childrens Research Institute, and Department of Paediatrics, University of Melbourne*. Results are then sorted in descending order of times cited. The list is exported and converted to a usable format.

Buk bilong Pikinini: children's book donations

The Library is a collection point for [Buk bilong Pikinini](#), an independent charity based in Port Moresby, Papua New Guinea. The charity aims to foster a life-long love of reading and learning, increase literary rates and empower vulnerable children.

Buk bilong Pikinini does this via the establishment of children's libraries in target communities and by providing books and literacy materials to communities and schools in need.

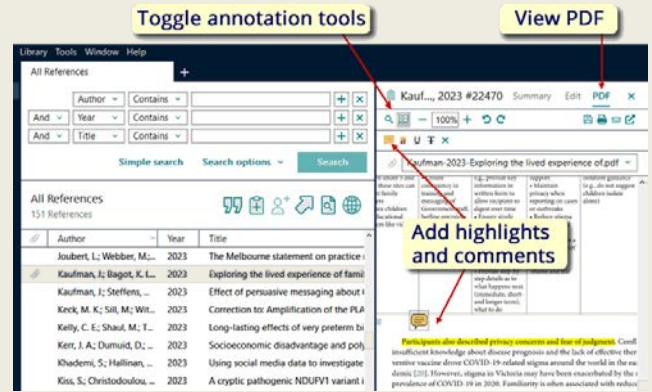
The organisation seeks to provide learning opportunities for the most vulnerable children who miss out on formal education, and support those who lack the most essential tools for literacy: books.

EndNote Tip: Annotating a PDF

After attaching a PDF to a citation you can preview and annotate it.

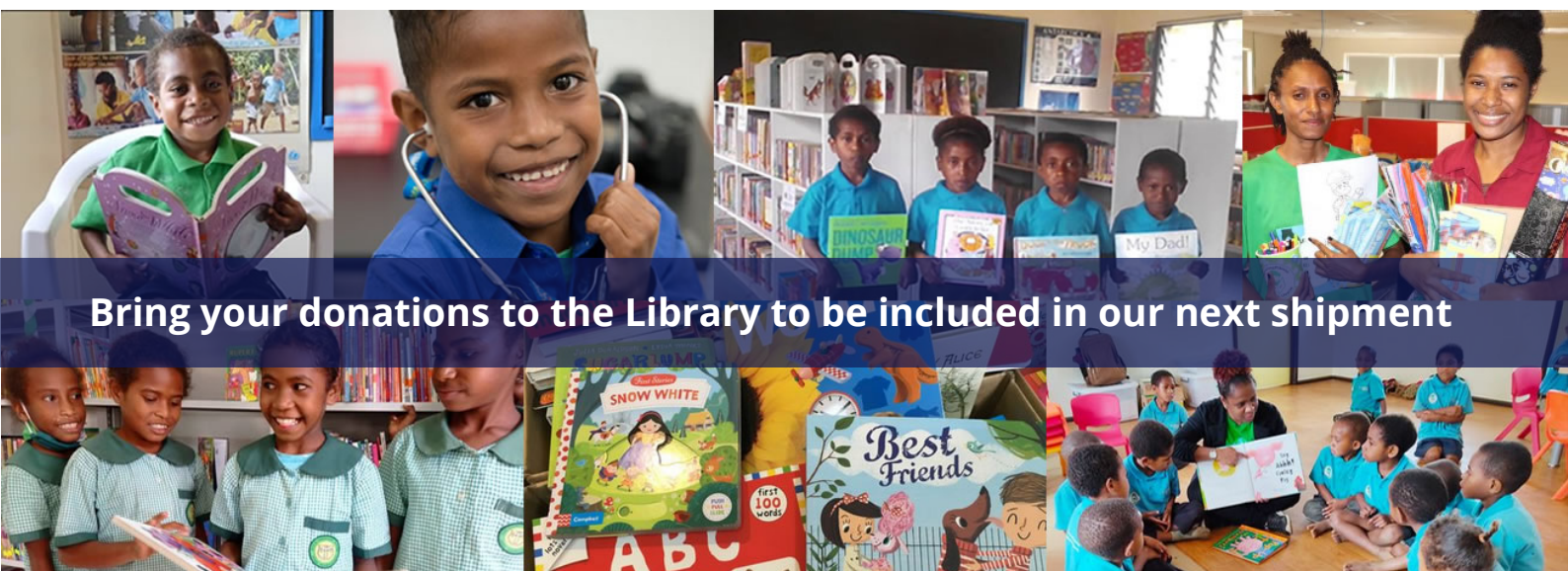
Select the PDF tab in the preview panel (double-click your reference if it's not showing).

Toggle the annotation features, which include highlighting and adding a sticky note.



What you can donate, in new or gently used condition

- ABC books
- Activity books
- Atlases
- Baby board books
- Dictionaries
- Early Readers
- Encyclopaedias (small)
- Fiction
- General reference books for students and teachers
- Junior novels
- Junior reference books
- Non-fiction (recent)
- Picture books
- Primary and high school English, science, maths, geography, etc.
- Resource books
- Thesaurus



Health and Science News

As covid testers, dogs leave RATs in the dust: 'The gold standard is the dog.' True in any context. [\[Medical Republic\]](#)



- **There's far more scientific fraud than anyone wants to admit:** Despite recent scandals of research misconduct and error, the academic world still seems determined to look the other way. [\[The Guardian\]](#)
- **Sad news about happiness research:** The evidence for the media's favourite 'science-based' wellbeing hacks is weak. [\[Medical Republic\]](#)
- **World-first feasibility study validates targeted next-generation DNA sequencing to improve newborn screening:** The technology allows hundreds of genes to be simultaneously analysed for variations that cause genetic diseases. [\[Scimex\]](#)
- **Can the world really stop wild polio by the end of 2023?:** Given that global efforts to eradicate the poliovirus were recently described as unsuccessful, how are Afghanistan and Pakistan now on the verge of eliminating it? [\[Nature\]](#)
- **Number of children in mental health crisis at record high in England:** NHS data reveals more than 3,500 urgent referrals of under-18s in May, three times higher than same month in 2019. [\[The Guardian\]](#)
- **Baby screening misses hip dysplasia:** Australian research suggests around half of all cases may be missed. [\[Medical Republic\]](#)
- **First steps towards a new vaccine for childhood ear infections:** The potential vaccine is in the initial stages of development. [\[Scimex\]](#)
- **How did COVID-19 severity in kids change as the pandemic progressed?:** In all age groups, ICU admissions decreased across the pandemic, but the number of children younger than five requiring ventilation and oxygen support did not decrease. [\[Scimex\]](#)
- **Increasing antibiotic resistance could be due to rising air pollution:** Findings from the study highlight that controlling air pollution could greatly reduce deaths and economic costs stemming from antibiotic-resistant infections. [\[Scimex\]](#)
- **From pen licence to cyber security licence:** **A first line of defence for Aussie kids:** "The proposed digital cyber security licence for school students would help kids be their own first line of defence against cybercrime. [\[Scimex\]](#)
- **Immune cells that fight cancer become exhausted within hours of first encountering tumors – new research:** Cancer therapies often fail to induce long-term responses in most patients, and T cell exhaustion is a major culprit. [\[The Conversation\]](#)
- **Vic hospital launches indoor digital navigation tool:** The service's function has been likened to Google Maps for indoor navigation of locations. [\[Hospital and Healthcare\]](#)
- **Australia grapples with how to investigate scientific misconduct:** The nation currently allows institutes to investigate cases in-house — but calls to change this are mounting. [\[Nature\]](#)
- **Generative AI for medical research:** It is currently unclear how to protect against the problems of misuse without forfeiting the potential benefits. [\[BMJ\]](#)
- **Australia shines in clinical trial activity ranking but gaps revealed:** An analysis of 15 years of Australian clinical trial data has revealed the importance of diversity in trial topics and funding sources which could impact the future 'health' of Australian research. [\[Scimex\]](#)
- **Half of FDA drug approvals based on one study:** And the pharmaceutical companies get to choose which studies they are. [\[Medical Republic\]](#)
- **Ultrasound technique used for difficult venous access:** The study explored the experiences of children who needed regular needle treatments, particularly those who had failed cannulation attempts. [\[Hospital and Healthcare\]](#)
- **Need to do CPR? Don't try asking Siri or Alexa for advice:** Researchers found that nearly half of their queries to voice assistants about CPR were answered with information unrelated to CPR. [\[Scimex\]](#)
- **2023 Australian Museum Eureka Prize winners:** 19 individuals and teams recognised across the categories of Research & Innovation, Leadership, Science Engagement and School Science. [\[Australian Museum\]](#)
- **Undermining science undermines us all:** The overwhelming confidence of the public, but this is at risk from those who seek to twist the truth to suit their agenda., says the President of the Australian Academy of Science (AAS). [\[Scimex\]](#)

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

Abey Suriya, R.G., Sacks-Davis, R., Heath, K., Delpont, D., Russell, F.M., Danchin, M., Hellard, M., McVernon, J. and Scott, N. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Keeping kids in school: modelling school-based testing and quarantine strategies during the COVID-19 pandemic in Australia', [Frontiers in Public Health 2023; vol.11, article no. 1150810](#)

Aggarwal, S., Francis, K.L., Dashti, S.G. and Patton, G. [Centre for Adolescent Health, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Child marriage and the mental health of adolescent girls: a longitudinal cohort study from Uttar Pradesh and Bihar, India', [Lancet Regional Health - Southeast Asia 2023; vol.8, article no. 100102](#)

Anania, J., Rotin, L. and Heywood, M. [Victorian Paediatric Palliative Care Program, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Parent to parent - bereaved parents' experience in the development of parent focused paediatric palliative care (PPC) podcasts', [Palliative Medicine 2023; vol.37\(1 Suppl.\), pp.59](#)

Anderson, J.F.I., Higson, L., Wu, M.H., Seal, M.L. and Yang, J.Y.M. [Medical Imaging, Neuroscience Advanced Clinical Imaging Service (NACIS), Department of Neurosurgery, Royal Children's Hospital; Developmental Imaging, Neuroscience Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Cerebral microhaemorrhage count is related to processing speed, but not level of symptom reporting, independently of age, psychological status and premorbid functioning, after first-ever mild traumatic brain injury', [Brain Imaging and Behavior 2023; June \[Epub ahead of print\]](#)

Andraweera, P.H., Wang, B., Danchin, M., Blyth, C., Vlaev, I., Ong, J., Dodd, J., Couper, J., Sullivan, T.R., Karnon, J., Spurrier, N., Cusack, M., Mordaunt, D., Simatos, D., Dekker, G., Carlson, S., Tuckerman, J., Wood, N., Whop, L. and Marshall, H.S. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Randomised controlled trials of behavioural nudges delivered through text messages to increase influenza and COVID-19 vaccines among pregnant women (the EPIC study): study protocol', [Trials 2023; vol.24\(1\), article no. 454](#)

Angeloni, A., Fissette, S., Kaya, D., Hammond, J.M., Gamaarachchi, H., Deveson, I.W., Klose, R.J., Li, W., Zhang, X. and Bogdanovic, O. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Extensive DNA methylome rearrangement during early lamprey embryogenesis', [bioRxiv 2023; May \[Epub ahead of print\]](#)

Angkasekwina, N., Niyomnaitham, S., Sewatanon, J., Phumiamorn, S., Sukapirom, K., Senawong, S., Toh, Z.Q., Umrod, P., Somporn, T., Chumpol, S., Ritthitham, K., Jantraphakorn, Y., Srisutthisamphan, K., Choekphaibulkit, K. and Chatchatee, P. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The immunogenicity and reactogenicity of four COVID-19 booster vaccinations against SARS-CoV-2 variants following CoronaVac or ChAdOx1 nCoV-19 primary series', [Asian Pacific Journal of Allergy and Immunology 2023; July \[Epub ahead of print\]](#)

Arnold, A., Coventry, L.L., Foster, M.J., Koplin, J.J. and Lucas, M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The burden of self-reported antibiotic allergies in healthcare and how to address it: a systematic review of the evidence', [Journal of Allergy and Clinical Immunology. In Practice 2023; June \[Epub ahead of print\]](#)

Atkin, N., Philip, J., Ftanou, M., Krishnasamy, M., Moncur, D., Wong, A., Grobler, A., Agar, M., Currow, D. and Le, B. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A randomised, double-blind, placebo-controlled feasibility study of oral Lorazepam for

Library Update

symptoms of anxiety in people with advanced life-limiting illness', [Palliative Medicine 2023; vol.37\(1 Suppl.\), pp.102](#)

Atkinson, E.G., Artomov, M., Karczewski, K.J., Loboda, A.A., Rehm, H.L., MacArthur, D.G., Neale, B.M. and Daly, M.J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Discordant calls across genotype discovery approaches elucidate variants with systematic errors', [bioRxiv 2022; May \[Epub ahead of print\]](#)

Ayers, K.L., Eggers, S., Rollo, B.N., Smith, K.R., Davidson, N.M., Siddall, N.A., Zhao, L., Bowles, J., Weiss, K., Zanni, G., Burglen, L., Ben-Shachar, S., Rosensaft, J., Raas-Rothschild, A., Jørgensen, A., Schittenhelm, R.B., Huang, C., Robevska, G., van den Bergen, J., Casagrande, F., Cyza, J., Pachernegg, S., Wright, D.K., Bahlo, M., Oshlack, A., O'Brien, T.J., Kwan, P., Koopman, P., Hime, G.R., Girard, N., Hoffmann, C., Shilon, Y., Zung, A., Bertini, E., Milh, M., Ben Rhouma, B., Belguith, N., Bashamboo, A., MacElreavey, K., Banne, E., Weintrob, N., BenZeev, B. and Sinclair, A.H. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Variants in SART3 cause a spliceosomopathy characterised by failure of testis development and neuronal defects', [Nature Communications 2023; vol.14\(1\), article no. 3403](#)

Bennett, S., Alkhouri, H., Badge, H., Long, E., Chan, T., Vassiliadis, J. and Fogg, T. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Bed tilt and ramp positions are associated with increased first-pass success of adult endotracheal intubation in the emergency department: a registry study', [Emergency Medicine Australasia 2023; July \[Epub ahead of print\]](#)

Blazé, K.S.R., Xu, H., Buchanan, L., Baur, L.A. and Wen, L.M. [Centre for Community Child Health, Victorian Forensic Paediatric Medical Service (VFPMS), Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Parental smoking in the first two years of a child's life and its associations with breastfeeding', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2023; July \[Epub ahead of print\]](#)

Bourke, E.M., Douglas, N., Wilson, C.L., Anderson, D., Nehme, Z. and Babl, F.E. [Emergency Research Group, Murdoch Children's Research Institute; Emergency Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Acute severe behavioral disturbance requiring parenteral sedation in pediatric mental health presentations to emergency medical services: a retrospective chart review', [Annals of Emergency Medicine 2023; June \[Epub ahead of print\]](#)

Bowman, E., Coghil, D., Murawski, C. and Bossaerts, P. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Not so smart? "Smart" drugs increase the level but decrease the quality of cognitive effort', [Science Advances 2023; vol.9\(24\), article no. eadd4165](#)

Brizard, C.P. [Cardiac Surgery Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'One size does not fit all', [European Journal of Cardio-Thoracic Surgery 2023; vol.63\(6\), article no. ezad214](#)

Bromley, R.L., Bickle Graz, M., Bluett-Duncan, M., Chambers, C., Damkier, P., Dietrich, K., Dolk, H., Grant, K., Mattson, S., Meador, K.J., Nordeng, H., Oberlander, T.F., Ornoy, A., Revet, A., Richardson, J., Rovet, J., Schuler-Faccini, L., Smearman, E., Simms, V., Vorhees, C., Wide, K., Wood, A., Yates, L., Ystrom, E., Supraja, T.A. and Adams, J. [Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Expert consensus on neurodevelopmental outcomes in pregnancy pharmacovigilance studies', [Frontiers in Pharmacology 2023; vol.14, article no. 1094698](#)

Bruno, C., Havard, A., Gillies, M., Coghil, D., Brett, J., Guastella, A., Pearson, S.A. and Zoega, H. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Patterns of ADHD medicine use: a population-based study among Australian children and adults (2013-2020)', [Pharmacoepidemiology and Drug Safety 2022; vol.31\(Suppl. 2\), pp.71](#)

Byrne, A.B., Arts, P., Ha, T.T., Kassahn, K.S., Pais, L.S., O'Donnell-Luria, A., Babic, M., Frank, M.S.B., Feng, J., Wang, P., Lawrence, D.M., Eshraghi, L., Arriola, L., Toubia, J., Nguyen, H., McGillivray, G., Pinner, J., McKenzie, F., Morrow, R., Lipsett, J., Manton, N., Khong,

Library Update

T.Y., Moore, L., Liebelt, J.E., Schreiber, A.W., King-Smith, S.L., Hardy, T.S.E., Jackson, M.R., Barnett, C.P. and Scott, H.S. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Author correction: Genomic autopsy to identify underlying causes of pregnancy loss and perinatal death', [Nature Medicine 2023; July \[Epub ahead of print\]](#)

Byrne, H., Josev, E.K., Knight, S.J., Scheinberg, A., Rowe, K., Lubitz, L. and Seal, M.L. [Developmental Imaging, Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Hypothalamus volumes in adolescent myalgic encephalomyelitis/chronic fatigue syndrome: impact of self-reported fatigue and illness duration', [medRxiv 2023; May \[Epub ahead of print\]](#)

Calais-Ferreira, L., Pozzobon, D., Pinheiro, M.B., Blyth, F.M., Ordonana, J.R., Duncan, G.E., Hopper, J.L., Ferreira, P.H. and Ferreira, M.L. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sex differences in lifetime prevalence of low back pain: a multinational study of opposite-sex twin pairs', [European Journal of Pain 2023; June \[Epub ahead of print\]](#)

Campbell, A., Calais Ferreira, L. and Young, J. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Internalising symptoms and obesity in adolescents and young adults: a co-twin analysis', [Australian and New Zealand Journal of Psychiatry 2023; vol.57\(1 Suppl.\), pp.123](#)

Casauria, S., Lewis, S., Lynch, F. and Saffery, R. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Australian parental perceptions of genomic newborn screening for non-communicable diseases', [Frontiers in Genetics 2023; vol.14, article no. 1209762](#)

Chadha, A., Bradley, D., Fell, M., Fernanda, M., Bustamante, A. and Chong, D. [Cleft and Craniofacial Fellow, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The implications of laterality in unilateral cleft lip reconstruction: a global survey of cleft surgeons', [Cleft Palate-Craniofacial Journal 2023; July \[Epub ahead of print\]](#)

Chang, C.L., Ali, G.B., Pham, J., Dharmage, S.C., Lodge, C.J., Tang, M.L.K. and Lowe, A.J. [Allergy Immunology, Murdoch Children's Research Institute; Department of Allergy Immunology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Childhood body mass index trajectories and asthma and allergies: a systematic review', [Clinical and Experimental Allergy 2023; July \[Epub ahead of print\]](#)

Chayachinda, C., Watananirun, K., Phatihattakorn, C., Anuwutnavin, S., Niyomnaitham, S., Phongsamart, W., Lapphra, K., Wittawatmongkol, O., Rungmaitree, S., Jansarikit, L., Boonnak, K., Wongprompitak, P., Senawong, S., Upadhya, A., Toh, Z.Q., 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 of heterologous COVID-19 vaccination in pregnant women', [Human Vaccines and Immunotherapeutics 2023; vol.19\(2\), article no. 2228670](#)

Chisholm, A.K., Lami, F., Haebich, K.M., Ure, A., Brignell, A., Maloof, T., Pride, N.A., Walsh, K.S., Maier, A., Rouel, M., Granader, Y., Barton, B., Darke, H., Fuelscher, I., Dabscheck, G., Anderson, V.A., Williams, K., North, K.N. and Payne, J.M. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Sex- and age-related differences in autistic behaviours in children with neurofibromatosis type 1', [Journal of Autism and Developmental Disorders 2023; vol.53\(7\), pp.2835-2850](#)

Clark, J.A., Conway Morris, A., Kanaris, C., Inwald, D., Butt, W., Osowicki, J., Schlapbach, L.J., Curran, M.D., White, D., Daubney, E., Agrawal, S., Navapurkar, V., Török, M.E., Baker, S. and Pathan, N. [Paediatric Intensive Care Unit, Infectious Diseases Unit, Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A

Library Update

qualitative investigation of paediatric intensive care staff attitudes towards the diagnosis of lower respiratory tract infection in the molecular diagnostics era', [Intensive Care Medicine - Paediatric and Neonatal 2023; vol.1\(1\), article no. 10](#)

Coghill, D., Banaschewski, T., Cortese, S., Asherson, P., Brandeis, D., Buitelaar, J., Daley, D., Danckaerts, M., Dittmann, R.W., Doepfner, M., Ferrin, M., Hollis, C., Holtmann, M., Paramala, S., Sonuga-Barke, E., Soutullo, C., Steinhausen, H.C., Van der Oord, S., Wong, I.C.K., Zuddas, A. and Simonoff, E. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The management of ADHD in children and adolescents: bringing evidence to the clinic: perspective from the European ADHD Guidelines Group (EAGG)', [European Child and Adolescent Psychiatry 2023; vol.32\(8\), pp.1337-1361](#)

Coulston, F., Spittle, A., McDonald, C., Toovey, R., Cameron, K.L., Attard, K., Binstock, L., Fletcher, I., Delaney, A., Murphy, T., Keating, C. and Sellick, K. [Clinical Sciences, Consumer Advisory Group, Centre for Research Excellence in Newborn Medicine, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Partnership-focussed Principles-driven Online co-Design (P-POD): a mixed-methods evaluation of a novel online co-design process', [medRxiv 2023; June \[Epub ahead of print\]](#)

Coulston, F., Toovey, R., Sellick, K., Mainzer, R.M., Binstock, L. and Spittle, A. [Clinical Sciences, Clinical Epidemiology and Biostatistics Unit, Consumer Advisory Group, Centre for Research Excellence in Newborn Medicine, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Feasibility study of a novel co-designed online training program for circus coaches working with preschool-aged children born preterm', [medRxiv 2023; May \[Epub ahead of print\]](#)

Coutsouvelis, J., Kirkpatrick, C.M., Dooley, M., Spencer, A., Kennedy, G., Chau, M., Huang, G., Doocey, R., Copeland, T.S., Do, L., Bardy, P., Kerridge, I., Cole, T., Fraser, C., Perera, T., Larsen, S.R., Mason, K., O'Brien, T.A., Shaw, P.J., Teague, L., Butler, A., Watson, A.M., Ramachandran, S., Marsh, J., Khan, Z. and Hamad, N. [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Incidence of sinusoidal obstruction syndrome/veno-occlusive disease and treatment with defibrotide in allogeneic transplantation: a multicenter Australasian registry study', [Transplantation and Cellular Therapy 2023; vol.29\(6\), pp.383.e1-383.e10](#)

Craig, S., Delardes, B., Nehme, Z., Wilson, C., Dalziel, S., Nixon, G.M., Powell, C., Gaudins, A. and Bahl, F.E. [Emergency Medicine Research Group, Murdoch Children's Research Institute; Emergency Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Acute paediatric asthma treatment in the prehospital setting: a retrospective observational study', [BMJ Open 2023; vol.13\(6\), article no. e073029](#)

Crawford, T.O., Swoboda, K.J., De Vivo, D.C., Bertini, E., Hwu, W.L., Finkel, R.S., Kirschner, J., Kuntz, N.L., Nazario, A.N., Parsons, J.A., Pechmann, A., Ryan, M.M., Butterfield, R.J., Topaloglu, H., Ben-Omran, T., Sansone, V.A., Jong, Y.J., Shu, F., Zhu, C., Raynaud, S., Lago, T.R., Paradis, A.D., Foster, R., Chin, R. and Berger, Z. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Continued benefit of nusinersen initiated in the presymptomatic stage of spinal muscular atrophy: 5-year update of the NURTURE study', [Muscle and Nerve 2023; vol.68\(2\), pp.157-170](#)

Dalziel, K., van Heusden, A., Sarvananthar, J., Jones, R., McGregor, K., Huang, L., Rivero-Arias, O., Herdman, M., Hiscock, H. and Devlin, N. [Health Services Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A qualitative investigation to develop an adapted version of the EQ-5D-Y-3L for use in children aged 2-4 years', [Value in Health 2023; June \[Epub ahead of print\]](#)

D'Aprano, A., Hunter, S.A., Fry, R., Savaglio, M., Carmody, S., Boffa, J., Cooke, L., Dent, A., Docksey, A., Douglas, J., Dunn, A., Halfpenny, N., Hewett, M., Lipscomb, A., Manahan, E., Morton, B., Mosse, H., Ross, D. and Skouteris, H. [Department of Paediatrics, University of Melbourne; Policy and Equity, Murdoch Children's Research

Library Update

Institute, Parkville, Vic., Australia.], 'All Aboriginal and Torres Strait Islander children should have access to the ASQ-TRAK': shared vision of an implementation support model for the ASQ-TRAK developmental screener', [Health Promotion Journal of Australia 2023; July \[Epub ahead of print\]](#)

Davis, G.A., Echemendia, R.J., Ahmed, O.H., Anderson, V., Blauwet, C., Brett, B.L., Broglio, S., Bruce, J.M., Burma, J.S., Gioia, G.A., Giza, C.C., Guskiewicz, K.M., Harmon, K.G., Herring, S., Makdissi, M., Master, C.L., McCrea, M., Valovich McLeod, T.C., Meehan, W.P., 3rd, Naidu, D., Patricios, J., Purcell, L.K., Putukian, M., Schneider, K.J., Walton, S.R., Yeates, K.O. and Zemek, R. [Brain and Mind, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Introducing the Child Sport Concussion Assessment Tool 6 (Child SCAT6)', [British Journal of Sports Medicine 2023; vol.57\(11\), pp.632-635](#)

Davis, G.A., Patricios, J.S., Purcell, L.K., Anderson, V., Gioia, G.A., Giza, C.C., Yeates, K.O., Ahmed, O.H., Blauwet, C., Corwin, D., Master, C.L., Schneider, G.M., van Ierssel, J., Echemendia, R.J., Fremont, P., Fuller, G.W., Herring, S., Harmon, K.G., Holte, K., Loosemore, M., Makdissi, M., McCrea, M., Meehan, W.P., 3rd, O'Halloran, P., Premji, Z., Putukian, M., Shill, I.J., Turner, M., Vaandering, K., Webborn, N. and Schneider, K.J. [Brain and Mind, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Introducing the Child Sport Concussion Office Assessment Tool 6 (Child SCOAT6)', [British Journal of Sports Medicine 2023; vol.57\(11\), pp.668-671](#)

del Rocio Perez Baca, M., et al. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A novel neurodevelopmental syndrome caused by loss-of-function of the Zinc Finger Homeobox 3 (ZFH3) gene', [medRxiv 2023; May \[Epub ahead of print\]](#)

Dipnall, L.M., Hourani, D., Darling, S., Anderson, V., Sciberras, E. and Silk, T.J. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Fronto-parietal white matter microstructure associated with working memory performance in children with ADHD', [Cortex 2023; vol.166, pp.243-257](#)

Dodd, B., McIntosh, B., Crosbie, S. and Holm, A. [Speech and Language Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Diagnosing inconsistent phonological disorder: quantitative and qualitative measures', [Clinical Linguistics and Phonetics 2023; June \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Dominik, N., Magri, S., Currò, R., Abati, E., Facchini, S., Corbetta, M., MacPherson, H., Di Bella, D., Sarto, E., Stevanovski, I., Chintalaphani, S.R., Akcimen, F., Manini, A., Vegezzi, E., Quartesan, I., Montgomery, K.A., Pirota, V., Crespan, E., Perini, C., Grupelli, G.P., Tomaselli, P.J., Marques, W., Shaw, J., Polke, J., Salsano, E., Fenu, S., Pareyson, D., Pisciotta, C., Tofaris, G.K., Nemeth, A.H., Ealing, J., Radunovic, A., Kearney, S., Kumar, K.R., Vucic, S., Kennerson, M., Reilly, M.M., Houlden, H., Deveson, I., Tucci, A., Taroni, F. and Cortese, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Normal and pathogenic variation of RFC1 repeat expansions: implications for clinical diagnosis', [Brain 2023; July \[Epub ahead of print\]](#)

Durieu, I., Clements, B., Fabrizzi, B., Mall, M., McKone, E., Ramsey, B., Tullis, E., Taylor-Cousar, J., van der Meer, R., Chin, A., Conner, S., Jennings, M., Bachman, E., Weinstock, T., Colombo, C. and Robinson, P. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'WS05.03 A phase 3b study of the effects of elexacaftor/tezacaftor/ivacaftor (ELX/TEZ/IVA) on glucose tolerance in people with cystic fibrosis (CF) and abnormal glucose metabolism', [Journal of Cystic Fibrosis 2023; vol.22\(Suppl. 2\), pp.S10](#)

Echemendia, R.J., Brett, B.L., Broglio, S., Davis, G.A., Giza, C.C., Guskiewicz, K.M., Harmon, K.G., Herring, S., Howell, D.R., Master, C., McCrea, M., Naidu, D., Patricios, J.S., Putukian, M., Walton, S.R., Schneider, K.J., Burma, J.S. and Bruce, J.M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sport Concussion Assessment Tool - 6 (SCAT6)', [British Journal of Sports Medicine 2023; vol.57\(11\), pp.622-631](#)

Library Update

- Eichenfield, L.F., Gower, R.G., Xu, J.H., Alam, M.S., Su, J.C., Myers, D.E., Sanders, P., Vlahos, B., Zang, C., Lan, J. and Werth, J.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Once-daily crisaborole ointment, 2%, as a long-term maintenance treatment in patients aged ≥ 3 months with mild-to-moderate atopic dermatitis: a 52-week clinical study', [American Journal of Clinical Dermatology 2023; vol.24\(4\), pp.623-635](#)
- Eliason, P.H., Galarneau, J.M., Kolstad, A.T., Pankow, M.P., West, S.W., Bailey, S., Miutz, L., Black, A.M., Broglio, S.P., Davis, G.A., Hagel, B.E., Smirl, J.D., Stokes, K.A., Takagi, M., Tucker, R., Webborn, N., Zemek, R., Hayden, A., Schneider, K.J. and Emery, C.A.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Prevention strategies and modifiable risk factors for sport-related concussions and head impacts: a systematic review and meta-analysis', [British Journal of Sports Medicine 2023; vol.57\(12\), pp.749-761](#)
- Felton, K., Hogg, A., Liang, L., Aiken, C., Klonish, T., van Landeghem, F., Werbowetski-Ogilvie, T.E. and Eisenstat, D.D.** [Children's Cancer Centre, Royal Children's Hospital; Neuro-Oncology Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], Primary pediatric brain tumors of the posterior fossa: part I. In [Marzban, H. \(ed.\). Development of the cerebellum from molecular aspects to diseases. Contemporary clinical neuroscience. 2023; Springer; pp.389-420](#)
- Feng, S., McLellan, J., Pidduck, N., Roberts, N., Higgins, J.P.T., Choi, Y., Izu, A., Jit, M., Madhi, S.A., Mulholland, K., Pollard, A.J., Temple, B. and Voysey, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Immunogenicity and seroefficacy of 10-valent and 13-valent pneumococcal conjugate vaccines: a systematic review and network meta-analysis of individual participant data', [eClinicalMedicine 2023; vol.61, article no. 102073](#)
- Finkel, R.S., Day, J.W., Pascual, S.I.P., Ryan, M.M., Mercuri, E., De Vivo, D.C., Montes, J., Gurgel-Giannetti, J., Monine, M., Gambino, G., Makepeace, C., Foster, R. and Berger, Z.** [Department of Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'DEVOTE study exploring higher dose of nusinersen in spinal muscular atrophy: study design and part A results', [Journal of Neuromuscular Diseases 2023; June \[Epub ahead of print\]](#)
- Francis, L.M., Greenwood, C.J., Enticott, P.G., Mansour, K.A., Smith, I., Graeme, L.G., Olsson, C.A., Milgrom, J., Skouteris, H. and Macdonald, J.A.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Father trait anger and associations with father-infant bonding and caregiving: the mediating role of mentalizing', [Family Process 2023; July \[Epub ahead of print\]](#)
- Gamaarachchi, H., Ferguson, J.M., Samarakoon, H., Liyanage, K. and Deveson, I.W.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Squigulator: simulation of nanopore sequencing signal data with tunable noise parameters', [bioRxiv 2023; May \[Epub ahead of print\]](#)
- Gao, L., Man, K.K.C., Tse, M.L., Chow, A.T.Y., Wong, K.H.T.W., Chan, E.W., Chui, C.S.L., Coghill, D., Hon, K.L., Ip, P. and Wong, I.C.K.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Descriptive analysis of poisoning cases involving attention deficit hyperactivity disorder medications in Hong Kong', [Hong Kong Medical Journal 2023; vol.29\(3\), pp.224-232](#)
- Gartland, D., Nikolof, A., Glover, K., Leane, C., Cahir, P., Hameed, M. and Brown, S.J.** [Intergenerational Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Patterns of health and health service use in a prospective cohort of Aboriginal and Torres Strait Islander children aged 5-9 years living in urban, regional and remote areas of South Australia', [International Journal of Environmental Research and Public Health 2023; vol.20\(12\), article no. 6172](#)
- GBD 2019 Child and Adolescent Communicable Disease Collaborators.** [Infection and Immunity Theme, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The

Library Update

unfinished agenda of communicable diseases among children and adolescents before the COVID-19 pandemic, 1990-2019: a systematic analysis of the Global Burden of Disease Study 2019', [Lancet 2023; vol.402\(10398\), pp.313-335](#)

Gelbart, B. and Bellomo, R. [Paediatric Intensive Care Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Fluid accumulation in children', [Critical Care Medicine 2023; vol.51\(8\), pp.e169-e170](#)

George, S., Gibbons, K., Williams, T., Humphreys, S., Gelbart, B., Le Marsney, R., Craig, S., Tingay, D., Chavan, A., Schibler, A., Cronin, J., Pearson, K., Rasmussen, K., Acworth, J., Hickey, L., Delzoppo, C., Perkins, E., Oberender, F., Waghorn, J., McCahill, C., Singhal, N., Harper, G., Ganu, S., Letton, G., Erikson, S., Thomson, H., Schlapbach, L.J., Burren, J., Zimmerman, E., Ganeshalingham, A., Dalziel, S. and Sherring, C. [Paediatric Intensive Care Unit, Department of Neonatology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Clinical Sciences, Neonatal Research, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Transnasal humidified rapid insufflation ventilatory exchange in children requiring emergent intubation (Kids THRIVE): a statistical analysis plan for a randomised controlled trial', [Trials 2023; vol.24\(1\), article no. 369](#)

German, E.L., Nabwera, H.M., Robinson, R., Shiham, F., Liatsikos, K., Parry, C.M., McNamara, C., Kattera, S., Carter, K., Howard, A., Pojar, S., Hamilton, J., Matope, A., Read, J., Allen, S.J., Hill, H., Hawcutt, D.B., Urban, B.C., Collins, A.M., Ferreira, D.M. and Nikolaou, E. [Infection and Immunity, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Participant perceptions and experiences of a novel community-based pilot respiratory longitudinal sampling method in Liverpool, UK', [medRxiv 2023; May Epub ahead of print](#)

Gilholm, P., Gibbons, K., Brüningk, S., Klatt, J., Vaithianathan, R., Long, D., Millar, J., Tomaszewski, W. and Schlapbach, L.J. [Paediatric Intensive Care Unit, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Machine learning to predict poor school performance in paediatric survivors of intensive care: a population-based cohort study', [Intensive Care Medicine 2023; vol.49, pp.785-795](#)

Godler, D.E. and Brown, W.T. [Diagnosis and Development, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Editorial for the fragile X syndrome genetics special issue: May 2023', [Genes 2023; vol.14\(6\), article no. 1148](#)

Godler, D.E., Inaba, Y., Bui, M.Q., Francis, D., Skinner, C., Schwartz, C.E. and Amor, D.J. [Diagnosis and Development, Victorian Clinical Genetics Services, Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Defining the 3' epigenetic boundary of the FMR1 promoter and its loss in individuals with fragile X syndrome', [International Journal of Molecular Sciences 2023; vol.24\(13\), article no. 10712](#)

Gray, M.P., Berman, Y., Botta, G., Grieve, S.M., Ho, A., Hu, J., Hyun, K., Ingles, J., Jennings, G., Kilov, G., Levesque, J.F., Meikle, P., Redfern, J., Usherwood, T., Vernon, S.T., Nicholls, S.J. and Figtree, G.A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Incorporating a polygenic risk score-triaged coronary calcium score into cardiovascular disease Examinations to identify SubClinicAL coronAry arTery disease (ESCALATE): protocol for a prospective, non-randomised implementation trial', [American Heart Journal 2023; vol.264, pp.163-173](#)

Guo, S., Naccarella, L. and Riggs, E. [Centre for Community Child Health, Intergenerational Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Promoting child health equity through health literacy', [Children 2023; vol.10\(6\), article no. 975](#)

Library Update

- Gyngell, C., Munsie, M., Fujita, M., Thiessen, C., Savulescu, J. and Konstantinov, I.** [Department of Paediatrics, University of Melbourne; Biomedical Ethics Research Group, Stem Cell Ethics & Policy Group, Heart Group, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Ethical analysis of the first porcine cardiac xenotransplantation', [Journal of Medical Ethics 2023; June \[Epub ahead of print\]](#)
- Haebich, K.M., Pride, N.A., Collins, A., Porter, M., Anderson, V., Maier, A., Darke, H., North, K.N. and Payne, J.M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Understanding nonliteral language abilities in children with neurofibromatosis type 1', [Neuropsychology 2023; June \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Hale, L.J. and Little, M.H.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Generating human glomeruli from pluripotent stem cells for disease modelling and drug screening', [Methods in Molecular Biology 2023; vol.2664, pp.55-68 \(full text via Document Delivery\)](#)
- Han, A., Dhollander, T., Sun, Y.L., Chad, J.A. and Chen, J.J.** [Developmental Imaging, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Fiber-specific age-related differences in the white matter of healthy adults uncovered by fixel-based analysis', [Neurobiology of Aging 2023; vol.130, pp.22-29](#)
- Happ, H.C., Schneider, P.N., Hong, J.H., Goes, E., Bandouil, M., Biar, C.G., Ramamurthy, A., Reese, F., Engel, K., Weckhuysen, S., Scheffer, I.E., Mefford, H.C., Calhoun, J.D. and Carvill, G.L.** [Department of Neurology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Long-read sequencing and profiling of RNA-binding proteins reveals the pathogenic mechanism of aberrant splicing of an SCN1A poison exon in epilepsy', [bioRxiv 2023; May \[Epub ahead of print\]](#)
- Harms, F.L., Dingemans, A.J.M., Hempel, M., Pfundt, R., Bierhals, T., Casar, C., Müller, C., Niermeijer, J.F., Fischer, J., Jahn, A., Hübner, C., Majore, S., Agolini, E., Novelli, A., van der Smagt, J., Ernst, R., van Binsbergen, E., Mancini, G.M.S., van Slegtenhorst, M., Barakat, T.S., Wakeling, E.L., Kamath, A., Downie, L., Pais, L., White, S.M., de Vries, B.B.A. and Kutsche, K.** [Victorian Clinical Genetics Service, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'De novo PHF5A variants are associated with craniofacial abnormalities, developmental delay, and hypospadias', [Genetics in Medicine 2023; vol.25\(10\), article no. 100927](#)
- Harris, M., Best, S., de Silva, M.G. and Finlay, K.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], '"It's fundamental to the work that we do": genetic counselors' perceptions of their role in clients' mental well-being', [Journal of Genetic Counseling 2023; July \[Epub ahead of print\]](#)
- Hasnain, A., Hajek, J. and Borschmann, R.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Impact of cultural and linguistic maintenance on mental health outcomes in migrant adolescents: protocol for a scoping review', [JMIR Research Protocols 2023; vol.12, article no. e40143](#)
- Higgins, C., Gartland, D., Yelland, J., Brown, S., Szwarc, J., Kaplan, I., Paxton, G. and Riggs, E.** [Intergenerational Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Immigrant Health Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Refugee child health: a systematic review of health conditions in children aged 0-6 years living in high-income countries', [Global Health Promotion 2023; July \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Hort, Y., Sullivan, P., Wedd, L., Fowles, L., Stevanovski, I., Deveson, I., Simons, C., Mallett, A., Patel, C., Furlong, T., Cowley, M.J., Shine, J. and Mallawaarachchi, A.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Atypical splicing variants in PKD1 explain most undiagnosed typical familial ADPKD', [NPJ Genomic Medicine 2023; vol.8\(1\), article no. 16](#)

Library Update

- Horton, S.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Paediatric ECMO: alternative anticoagulation strategies for ECMO purposes', [Heart, Lung and Circulation 2023; vol.32\(Suppl. 1\), pp.S71-S72](#)
- Hu, A., Lloyd, M., Loke, P., Chebar Lozinsky, A., O'Sullivan, M., Quinn, P., Gold, M. and Tang, M.L.** [Allergy Immunology, Murdoch Children's Research Institute; Department of Allergy and Immunology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Association of reaction symptoms and eliciting dose with health-related quality of life in children with peanut allergy', [Journal of Allergy and Clinical Immunology. In Practice 2023; July \[Epub ahead of print\]](#)
- Hussain, J.N., Cohen, M.M., Mantri, N., O'Malley, C.J. and Greaves, R.F.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Infrared sauna as exercise-mimetic? Physiological responses to infrared sauna vs exercise in healthy women: a randomized controlled crossover trial', [Complementary Therapies in Medicine 2022; vol.64, article no. 102798](#)
- Ingles, J. and MacArthur, D.G.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The moral and practical urgency of increasing diversity in genomics', [European Heart Journal 2023; June \[Epub ahead of print\]](#)
- Jameel, A., Penny, L. and Arabena, K.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Closing the miscommunication gap: a user guide to developing picture-based communication tools for Aboriginal and Torres Strait Islander peoples in emergency departments', [Emergency Medicine Australasia 2023; July \[Epub ahead of print\]](#)
- Javid, N., Phipps, H., Homer, C., de Vries, B., Kaufman, J., Danchin, M. and Hyett, J.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Factors influencing uptake of the COVID-19 vaccination among pregnant women in Australia: a cross-sectional survey', [Birth 2023; July \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Jois, A. and Alex, G.** [Department of Gastroenterology and Nutrition, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Inflammatory bowel disease in children', [Indian Journal of Pediatrics 2023; June \[Epub ahead of print\]](#)
- Josev, E.K., Chen, J., Seal, M., Scheinberg, A., Cole, R.C., Rowe, K., Lubitz, L. and Knight, S.J.** [Neurodisability and Rehabilitation, Developmental Imaging, Murdoch Children's Research Institute; Victorian Paediatric Rehabilitation Service, Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'What lies beneath: white matter microstructure in pediatric myalgic encephalomyelitis/chronic fatigue syndrome using diffusion MRI', [Journal of Neuroscience Research 2023; vol.101\(10\), pp.1572-1585](#)
- Kaur, M., et al.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genomic analyses in Cornelia de Lange Syndrome and related diagnoses: novel candidate genes, genotype-phenotype correlations and common mechanisms', [American Journal of Medical Genetics Part A 2023; vol.191\(8\), pp.2113-2131](#)
- Kazmin, D., Clutterbuck, E.A., Napolitani, G., Wilkins, A.L., Tarlton, A., Thompson, A.J., Montomoli, E., Lapini, G., Bihari, S., White, R., Jones, C., Snape, M.D., Galal, U., Yu, L.M., Rappuoli, R., Del Giudice, G., Pollard, A.J. and Pulendran, B.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Memory-like innate response to booster vaccination with MF-59 adjuvanted influenza vaccine in children', [NPJ Vaccines 2023; vol.8\(1\), article no. 100](#)
- Khan, N., Ryan, N.P., Crossley, L., Hearps, S.J.C., Catroppa, C. and Anderson, V.** [Child Neuropsychology, Critical Care and Neurosciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations between peer relationships and self-esteem after childhood traumatic brain injury: exploring the mediating role of loneliness', [Journal of Neurotrauma 2023; July \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Library Update

- Kim, S.O., Shapiro, J.P., Cottrill, K.A., Collins, G.L., Shanthikumar, S., Rao, P., Ranganathan, S., Stick, S.M., Orr, M.L., Fitzpatrick, A.M., Go, Y.M., Jones, D.P., Tirouvanziam, R.M. and Chandler, J.D.** [Respiratory and Sleep Medicine, Medical Imaging, Royal Children's Hospital; Respiratory Diseases, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Substrate-dependent metabolomic signatures of myeloperoxidase activity in airway epithelial cells: implications for early cystic fibrosis lung disease', [Free Radical Biology and Medicine 2023; vol.206, pp.180-190](#)
- King, G., Buratto, E., Daley, M., Iyengar, A., Alphonso, N., Grigg, L., Cordina, R., d'Udekem, Y. and Konstantinov, I.E.** [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Cardiovascular Genomics and Regenerative Medicine, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Impact of aortic atresia after Fontan operation in patients with hypoplastic left heart syndrome', [Annals of Thoracic Surgery 2023; vol.116\(1\), pp.95-102](#)
- Konstantinov, I.E. and Davies, B.** [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.], 'Durable ventricular assist device implantation in a child after double switch operation', [Journal of Thoracic and Cardiovascular Surgery 2023; June \[Epub ahead of print\]](#)
- Krug, I., Linardon, J., Greenwood, C., Youssef, G., Treasure, J., Fernandez-Aranda, F., Karwautz, A., Wagner, G., Collier, D., Anderluh, M., Tchanturia, K., Ricca, V., Sorbi, S., Nacmias, B., Bellodi, L. and Fuller-Tyszkiewicz, M.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A proof-of-concept study applying machine learning methods to putative risk factors for eating disorders: results from the multi-centre European project on healthy eating', [Psychological Medicine 2023; vol.53\(7\), pp.2913-2922 \(full text via Document Delivery\)](#)
- Kulawiak, B., Żochowska, M., Bednarczyk, P., Galuba, A., Stroud, D.A. and Szewczyk, A.** [Royal Children's Hospital; Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Loss of the large conductance calcium-activated potassium channel causes an increase in mitochondrial reactive oxygen species in glioblastoma cells', [Pflügers Archiv - European Journal of Physiology 2023; vol.475\(9\), pp.1045-1060](#)
- Larocque, C., Venegas, C.L., Dunn, S., Campbell-Yeo, M., Gilmore, L., Harrold, J., Hu, J., McArthur, L., Modanloo, S., Nicholls, S.G., O'Flaherty, P., Premji, S.S., Reszel, J., Semenic, S., Squires, J.E., Stevens, B., Taljaard, M., Trepanier, M.-J., Venter, K., Wilding, J. and Harrison, D.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Exploring implementation processes of a parent-targeted educational video for improving newborn pain treatment: a sequential exploratory mixed-methods study', [Journal of Child Health Care 2023; June \[Epub ahead of print\]](#)
- Lawrence, J., Hiscock, H., Voskoboynik, A., Walpola, R. and Sharma, A.** [Electronic Medical Record Team, Royal Children's Hospital; Health Services and Economics Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Impact of an intervention to reduce bronchodilator use in bronchiolitis - a time series analysis', [Hospital Pediatrics 2023; vol.13\(8\), pp.653-659](#)
- Leddy, J.J., Burma, J.S., Toomey, C.M., Hayden, A., Davis, G.A., Babl, F.E., Gagnon, I., Giza, C.C., Kurowski, B.G., Silverberg, N.D., Willer, B., Ronksley, P.E. and Schneider, K.J.** [Murdoch Children's Research Institute; Emergency Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Rest and exercise early after sport-related concussion: a systematic review and meta-analysis', [British Journal of Sports Medicine 2023; vol.57\(12\), pp.762-770](#)
- Leo, S., Cetiner, O.F., Pittet, L.F., Messina, N.L., Jakob, W., Falquet, L., Curtis, N. and Zimmermann, P.** [Department of Paediatrics, University of Melbourne; Infectious Diseases Research Group, Murdoch Children's Research Institute; Infectious Diseases Unit, Royal

Library Update

Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Metagenomics analysis of the neonatal intestinal resistome', [Frontiers in Pediatrics 2023; vol.11, pp.article no. 1169651](#)

Leslie, F., Avis, S.R., Bagnall, R.D., Bendall, J., Briffa, T., Brouwer, I., Butters, A., Figtree, G.A., La Gerche, A., Gray, B., Nedkoff, L., Page, G., Paratz, E., Semsarian, C., Sy, R.W., du Toit-Prinsloo, L., Yeates, L., Sweeting, J. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The New South Wales Sudden Cardiac Arrest Registry: a data linkage cohort study', [Heart, Lung and Circulation 2023; July \[Epub ahead of print\]](#)

Li, S. and Hopper, J.L. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Implications of family history and polygenic risk scores for causation', [American Journal of Human Genetics 2023; vol.110\(7\), pp.1221-1223 \(full text via Document Delivery\)](#)

Li, Z., Melograna, F., Hoskens, H., Duroux, D., Marazita, M.L., Walsh, S., Weinberg, S.M., Shriver, M.D., Muller-Myhsok, B., Claes, P. and Van Steen, K. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'netMUG: a novel network-guided multi-view clustering workflow for dissecting genetic and facial heterogeneity', [bioRxiv 2023; May \[Epub ahead of print\]](#)

Licciardi, P.V., Chokephaibulkit, K. and Satzke, C. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Pneumococcal serosurveillance: one piece of the puzzle', [Lancet Infectious Diseases 2023; July \[Epub ahead of print\]](#)

Liu, X., Yang, J., Ran, R., Long, F., Yang, Y., Dong, X., Saffery, R., Novakovic, B., Mousa, H., Wei, Y., Hu, L. and Han, T.L. [Molecular Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Chorionicity-associated variation in metabolic phenotype of cord blood in twin', [Nutrition and Metabolism 2023; vol.20\(1\), article no. 31](#)

Lodge, C.J., Waidyatillake, N., Peters, R.L., Netting, M., Dai, X., Burgess, J., Hornung, C.J., Perrett, K.P., Tang, M.L.K., Koplín, J.J. and Dharmage, S.C. [Centre for Food and Allergy Research, Allergy Immunology, 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.], 'Efficacy and safety of oral immunotherapy for peanut, cow's milk, and hen's egg allergy: a systematic review of randomized controlled trials', [Clinical and Translational Allergy 2023; vol.13\(7\), article no. e12268](#)

Mackley, J., Ng, A. and Menahem, S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Towards improving the lived experience of adult congenital heart patients: suggestions for health care practitioners', [Cardiology in the Young 2023; July \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Maggiore, J.C., LeGraw, R., Przepiorski, A., Velazquez, J., Chaney, C., Streeter, E., Silva-Barbosa, A., Franks, J., Hislop, J., Hill, A., Wu, H., Pfister, K., Howden, S.E., Watkins, S.C., Little, M., Humphreys, B.D., Watson, A., Stolz, D.B., Kiani, S., Davidson, A.J., Carroll, T.J., Cleaver, O., Sims-Lucas, S., Ebrahimkhani, M.R. and Hukriede, N.A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genetically engineering endothelial niche in human kidney organoids enables multilineage maturation, vascularization and de novo cell types', [bioRxiv 2023; May \[Epub ahead of print\]](#)

Makdissi, M., Critchley, M.L., Cantu, R.C., Caron, J.G., Davis, G.A., Echemendia, R.J., Fremont, P., Hayden, K.A., Herring, S.A., Hinds, S.R., Jordan, B., Kemp, S., McNamee, M., Maddocks, D., Nagahiro, S., Patricios, J., Putukian, M., Turner, M., Sick, S. and Schneider, K.J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'When should an athlete retire or discontinue participating in contact or collision sports following sport-related concussion? A systematic review', [British Journal of Sports Medicine 2023; vol.57\(12\), pp.822-830](#)

Library Update

- Manno, J.M., Marzan, M.B., Rolnik, D.L., Potenza, S., Pritchard, N., Said, J.M., Palmer, K.R., Whitehead, C.L., Sheehan, P.M., Ford, J., Mol, B.W., Walker, S.P. and Hui, L.** [Reproductive Epidemiology Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Reduction in spontaneous and iatrogenic preterm births in twin pregnancies during COVID-19 lockdown in Melbourne, Australia: a multicenter cohort study', [medRxiv 2023; May \[Epub ahead of print\]](#)
- McRae, J.E., McHugh, L., King, C., Beard, F.H., Blyth, C.C., Danchin, M.H., Giles, M.L., Mohammed, H., Wood, N. and Macartney, K.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Influenza and pertussis vaccine coverage in pregnancy in Australia, 2016–2021', [Medical Journal of Australia 2023; vol.218\(11\), pp.528-541](#)
- McWhirter, S., Robertson, S. and Morgan, V.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Gold weight implants for cicatricial lagophthalmos in epidermolysis bullosa', [Australasian Journal of Dermatology 2023; vol.64\(Suppl. 1\), pp.32](#)
- Menon, S., et al.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Worldwide Exploration of Renal Replacement Outcomes Collaborative in Kidney Disease (WE-ROCK)', [Kidney International Reports 2023; vol.8\(8\), pp.1542-1552](#)
- Meyer, R., Vandenplas, Y., Reese, I., Vieira, M.C., Ortiz-Piedrahita, C., Walsh, J., Nowak-Wegrzyn, A., Chebar Lozinsky, A., Fox, A., Chakravarti, V., Netting, M., Lange, L. and Venter, C.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The role of online symptom questionnaires to support the diagnosis of cow's milk allergy in children for healthcare professionals - a Delphi consensus study', [Pediatric Allergy and Immunology 2023; vol.34\(6\), article no. e13975](#)
- Mohamed, Y., Hezeri, P., Kama, H., Mills, K., Walker, S., Hau'ofa, N., Amol, C., Jones, M., du Cros, P. and Lin, Y.D.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Evaluation of an online training program on COVID-19 for health workers in Papua New Guinea', [Tropical Medicine and Infectious Disease 2023; vol.8\(6\), article no. 327](#)
- Mordaunt, D.A., Dalziel, K., Goranitis, I. and Stark, Z.** [Department of Paediatrics, University of Melbourne; Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Uptake of funded genomic testing for syndromic and non-syndromic intellectual disability in Australia', [European Journal of Human Genetics 2023; July \[Epub ahead of print\]](#)
- Muhi, S., Osowicki, J., O'Brien, D., Johnson, P.D.R., Pidot, S., Doerflinger, M., Marshall, J.L., Pellegrini, M., McCarthy, J. and Stinear, T.P.** [Tropical Diseases Research Group, Murdoch Children's Research Institute; Infectious Diseases Unit, Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A human model of Buruli ulcer: the case for controlled human infection and considerations for selecting a Mycobacterium ulcerans challenge strain', [PLoS Neglected Tropical Diseases 2023; vol.17\(6\), article no. e0011394](#)
- Nisselle, A., King, E., Terrill, B., Davey, B., McClaren, B., Dunlop, K., Graves, D., Metcalfe, S. and Gaff, C.** [Genomics in Society, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Investigating genomic medicine practice and perceptions amongst Australian non-genetics physicians to inform education and implementation', [NPJ Genomic Medicine 2023; vol.8\(1\), article no. 13](#)
- O'Bryan, E., McKay, C.D., Eades, S., Gubhaju, L., Pearson, O., Kerr, J.A., Brown, A. and Azzopardi, P.S.** [Centre for Adolescent Health, Population Health Theme, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Cardiometabolic risk markers for Aboriginal and Torres Strait Islander children and youths: a systematic review of data quality and population prevalence', [International Journal of Environmental Research and Public Health 2023; vol.20\(13\), article no. 6228](#)
- Partridge, S.R., O'Sullivan, M., Pehlivanurk-Kizilkan, M., Velies, D.S. and Klein, J.D.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.],

Library Update

'Young professionals are key stakeholders in adolescent health and wellbeing: perspectives from the International Association for Adolescent Health Young Professionals Network', [Journal of Adolescent Health 2023; vol.73\(3\), pp.410-411](#)

Pasvanis, M., Hegarty, S., Russell, H., Peate, M. and Marino, J.L. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Exploring the experiences and priorities of women with a diagnosis of ovarian cancer', [Supportive Care in Cancer 2023; vol.31\(7\), article no. 432](#)

Patricios, J., Schneider, G.M., van Ierssel, J., Purcell, L.K., Davis, G.A., Echemendia, R.J., Fremont, P., Fuller, G.W., Herring, S., Harmon, K.G., Holte, K., Loosemore, M., Makdissi, M., McCrea, M., Meehan, W.P., 3rd, O'Halloran, P., Premji, Z., Putukian, M., Shill, I.J., Turner, M., Vaandering, K., Webborn, N., Yeates, K.O. and Schneider, K.J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sport Concussion Office Assessment Tool 6 (SCOAT 6)', [British Journal of Sports Medicine 2023; vol.57\(11\), pp.651-667](#)

Peden, A.E., Cullen, P., Bhandari, B., Testa, L., Wang, A., Ma, T., Möller, H., Peden, M., Sawyer, S.M. and Ivers, R. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Centre for Adolescent Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A systematic review of the evidence for effectiveness of interventions to address transport and other unintentional injuries among adolescents', [Journal of Safety Research 2023; vol.85, pp.321-338](#)

Penman, S.V., Beatson, R.M., Walker, E.H., Goldfeld, S. and Molloy, C.S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Barriers to accessing and receiving antenatal care: findings from interviews with Australian women experiencing disadvantage', [Journal of Advanced Nursing 2023; June \[Epub ahead of print\]](#)

Perriman, L., Tavakolinia, N., Jalali, S., Li, S., Hickey, P.F., Amann-Zalcenstein, D., Ho, W.W.H., Baldwin, T.M., Piers, A.T., Konstantinov, I.E., Anderson, J., Stanley, E.G., Licciardi, P.V., Kannourakis, G., Naik, S.H., Koay, H.F., Mackay, L.K., Berzins, S.P. and Pellicci, D.G. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Cardiothoracic Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A three-stage developmental pathway for human Vγ9Vδ2 T cells within the postnatal thymus', [Science Immunology 2023; vol.8\(85\), article no. eabo4365 \(full text via Document Delivery\)](#)

Peters, E., Rhodes, A., Measey, M.A., Babl, F.E. and Long, E. [Department of Emergency Medicine, Centre for Community Child Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Sepsis awareness and understanding in Australian parents: a National Child Health Poll survey', [Journal of Paediatrics and Child Health 2023; June \[Epub ahead of print\]](#)

Pigoni, M., Uzquiano, A., Paulsen, B., Kedaigle, A., Yang, S.M., Symvoulidis, P., Adiconis, X., Velasco, S., Sartore, R., Kim, K., Tucewicz, A., Tropp, S.Y., Tsafou, K., Jin, X., Barrett, L., Chen, F., Boyden, E., Regev, A., Levin, J.Z. and Arlotta, P. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cell-type specific defects in PTEN-mutant cortical organoids converge on abnormal circuit activity', [Human Molecular Genetics 2023; June \[Epub ahead of print\]](#)

Pittet, L.F., Messina, N.L. and Curtis, N. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'BCG to protect against Covid-19 in health care workers. Reply', [New England Journal of Medicine 2023; vol.389\(2\), pp.191-192](#)

Plummer, E.L., Sfameni, A.M., Vodstrcil, L.A., Danielewski, J.A., Murray, G.L., Fehler, G., Fairley, C.K., Garland, S.M., Chow, E.P., Hocking, J.S. and Bradshaw, C.S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Prevotella and Gardnerella are associated with treatment failure following first-line antibiotics for bacterial vaginosis', [Journal of Infectious Diseases 2023; July \[Epub ahead of print\]](#)

Library Update

- Poh, Q.H., Dahm, S., Tingay, D.G. and Sett, A.** [Neonatal Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Functional lung morphometry: another piece in the BPD prediction puzzle?', [Pediatric Research 2023; June \[Epub ahead of print\]](#)
- Poogoda, S., Lynch, F., Stark, Z., Wilkinson, D., Savulescu, J., Vears, D. and Gynge, C.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Intensive care clinicians' perspectives on ethical challenges raised by rapid genomic testing in critically ill infants', [Children 2023; vol.10\(6\), article no. 970](#)
- Price, A., Bryson, H., Mensah, F.K., Kenny, B., Wang, X., Orsini, F., Gold, L., Kemp, L., Bruce, T., Dakin, P., Noble, K., Makama, M. and Goldfeld, S.** [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.], 'Embedding nurse home visiting in universal healthcare: 6-year follow-up of a randomised trial', [Archives of Disease in Childhood 2023; June \[Epub ahead of print\]](#)
- Ratnaraj, V., Buratto, E., Konstantinov, I. and Brizard, C.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The impact of postoperative left atrioventricular valve regurgitation on outcomes of complete AVSD repair', [Heart, Lung and Circulation 2023; vol.32\(Suppl. 1\), pp.S29](#)
- Ren, A.Z. and Sung, V.** [Department of Paediatrics, University of Melbourne; Population Health, Murdoch Children's Research Institute; Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Factors that influence health service access in deaf and hard-of-hearing children: a narrative review', [International Journal of Audiology 2023; June \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Renzaho, A.M.N., Polonsky, M., Yusuf, A., Ferdous, A., Szafraniec, M., Salami, B. and Green, J.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Migration-related factors and settlement service literacy: findings from the multi-site migrants' settlement study', [Journal of International Migration and Integration 2023; March \[Epub ahead of print\]](#)
- Reyburn, R., Tuivaga, E., Ratu, T., Young, S., Garland, S.M., Murray, G., Cornall, A., Tabrizi, S., Nguyen, C.D., Jenkins, K., Tikoduadua, L., Kado, J., Kama, M., Rafai, E., Devi, R., Mulholland, K., Fong, J. and Russell, F.M.** [Murdoch Children's Research Institute; Department of Paediatrics, Centre for International Child Health Department, University of Melbourne, Parkville, Vic., Australia.], 'A single dose of quadrivalent HPV vaccine is highly effective against HPV genotypes 16 and 18 detection in young pregnant women eight years following vaccination: an retrospective cohort study in Fiji', [Lancet Regional Health - Western Pacific 2023; vol.37, article no. 100798](#)
- Robertson, O.D. and Weightman, M.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Scholarly projectiles: building your launchpad for publication as a trainee', [Australian and New Zealand Journal of Psychiatry 2023; vol.57\(1 Suppl.\), pp.39](#)
- Schneider, K.J., Critchley, M.L., Anderson, V., Davis, G.A., Debert, C.T., Feddermann-Demont, N., Gagnon, I., Guskiewicz, K.M., Hayden, K.A., Herring, S., Johnstone, C., Makdissi, M., Master, C.L., Moser, R.S., Patricios, J.S., Register-Mihalik, J.K., Ronksley, P.E., Silverberg, N.D. and Yeates, K.O.** [Child Neuropsychology, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Targeted interventions and their effect on recovery in children, adolescents and adults who have sustained a sport-related concussion: a systematic review', [British Journal of Sports Medicine 2023; vol.57\(12\), pp.771-779](#)
- Schults, J.A., Rickard, C.M., Charles, K., Rahiman, S., Millar, J., Baveas, T., Long, D., Kleidon, T.M., Macfarlane, F., Mehta, N.M., Runnegar, N. and Hall, L.** [Paediatric Intensive Care Unit, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Quality

Library Update

measurement and surveillance platforms in critically ill children: a scoping review', [Australian Critical Care 2023; vol.36\(4\), pp.499-508](#)

Segura-Jiménez, V., Pedišić, Ž., Gába, A., Dumuid, D., Olds, T., Štefelová, N., Hron, K., Gómez-Martínez, S., Marcos, A. and Castro-Piñero, J. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Longitudinal reallocations of time between 24-h movement behaviours and their associations with inflammation in children and adolescents: the UP&DOWN study', [International Journal of Behavioral Nutrition and Physical Activity 2023; vol.20\(1\), article no. 72](#)

Shah, M., Buscot, M.J., Tian, J., Phan, H.T., Marwick, T.H., Dwyer, T., Venn, A. and Gall, S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sex differences in the association between stroke risk factors and pre-clinical predictors of stroke in the childhood determinants of Adult Health study', [Atherosclerosis 2023; June \[Epub ahead of print\]](#)

Shanks, J. and Quinlan, C. [Department of Nephrology, Royal Children's Hospital; Kidney Flagship, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Clinical and diagnostic utility of genomic sequencing for children with microscopic haematuria in a renal genetics clinic', [Pediatric Nephrology 2023; vol.38\(7\), pp.2297](#)

Shen, Z., Robert, L., Stolpman, M., Che, Y., Walsh, A., Saffery, R., Allen, K.J., Eckert, J., Young, A., Deming, C., Chen, Q., Conlan, S., Laky, K., Li, J.M., Chatman, L., Kashaf, S.S., Kong, H.H., Frischmeyer-Guerrerio, P.A., Perrett, K.P. and Segre, J.A. [Department of Paediatrics, University of Melbourne; Centre for Food and Allergy Research, Murdoch Children's Research Institute; Department of Allergy & Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A genome catalog of the early-life human skin microbiome', [bioRxiv 2023; May \[Epub ahead of print\]](#)

Shenton, P., Cheng, D.R., Simm, P., Jones, B. and Crawford, N.W. [SAEFVIC, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Myocarditis following COVID-19 mRNA vaccinations: twin and sibling case series', [Vaccine: X 2023; vol.14, article no. 100350](#)

Shih, P.J., Saadat, H., Parameswaran, S. and Gamaarachchi, H. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Efficient real-time selective genome sequencing on resource-constrained devices', [GigaScience 2023; vol.12, article no. giad046](#)

Shinde, S., Raniti, M., Sharma, A. and Sawyer, S.M. [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'What happens when a whole-school health promotion research trial ends? A case study of the SEHER program in India', [Frontiers in Psychiatry 2023; vol.14, article no. 1112710](#)

Slonim, M., Peate, M., Merigan, K., Lantsberg, D., Anderson, R.A., Stern, K., Gook, D. and Jayasinghe, Y. [Oncofertility Program, Department of Gynaecology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Ovarian stimulation and oocyte cryopreservation in females and transgender males aged 18 years or less: a systematic review', [Frontiers in Endocrinology 2023; vol.14, article no. 1146476](#)

Smyth, R., Reid, S.M., Paton, K., Guzys, A.T., Wakefield, C.E. and Amor, D.J. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Causation in cerebral palsy: parental beliefs and associated emotions', [Developmental Medicine and Child Neurology 2023; July \[Epub ahead of print\]](#)

Soman, S.M., Vijayakumar, N., Thomson, P., Ball, G., Hyde, C. and Silk, T.J. [Department of Paediatrics, University of Melbourne; Developmental Imaging, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Cortical structural and functional coupling during development and implications for attention deficit hyperactivity disorder', [Translational Psychiatry 2023; vol.13\(1\), article no. 252](#)

Library Update

- Sominsky, L., O'Hely, M., Drummond, K., Cao, S., Collier, F., Dhar, P., Loughman, A., Dawson, S., Tang, M.L., Mansell, T., Saffery, R., Burgner, D., Ponsonby, A.L. and Vuillermin, P.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Pre-pregnancy obesity is associated with greater systemic inflammation and increased risk of antenatal depression', [Brain, Behavior and Immunity 2023; vol.113, pp.189-202](#)
- Soriano, V.X., Lee, H.Y., Dharmage, S.C., Perrett, K.P., Peters, R.L. and Koplin, J.J.** [Population Health Theme, Centre for Food and Allergy Research, 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.], 'Prevalence and risk factors of cow's milk sensitization and allergy in southeast Australia', [Journal of Allergy and Clinical Immunology. In Practice 2023; July \[Epub ahead of print\]](#)
- St John, M., Tripathi, T., Morgan, A.T. and Amor, D.J.** [Speech and Language, Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Speech Genomics Clinic, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'To speak may draw on epigenetic writing and reading: unravelling the complexity of speech and language outcomes across chromatin-related neurodevelopmental disorders', [Neuroscience and Biobehavioral Reviews 2023; vol.152, article no. 105293 \(full text via Document Delivery\)](#)
- Stark, Z. and Scott, R.H.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genomic newborn screening for rare diseases', [Nature Reviews Genetics 2023; June \[Epub ahead of print\]](#)
- Staskova, L., Marx, W., Dawson, S.L., O'Hely, M., Mansell, T., Saffery, R., Burgner, D., Collier, F., Novakovic, B., Vuillermin, P., Field, C.J., Dewey, D. and Ponsonby, A.L.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The distribution of dietary choline intake and serum choline levels in Australian women during pregnancy and associated early life factors', [European Journal of Nutrition 2023; June \[Epub ahead of print\]](#)
- Stewart, N., Quinlan, C., Best, S. and Mynard, J.P.** [Heart Research, Australian Genomics, Kidney Regeneration, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Nephrology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Non-invasive paediatric blood pressure assessment: exploring the clinicians' perspective', [Pediatric Nephrology 2023; vol.38\(7\), pp.2317](#)
- Subasri, V., Light, N., Kanwar, N., Brzezinski, J., Luo, P., Hansford, J.R., Cairney, E., Portwine, C., Elser, C., Finlay, J.L., Nichols, K.E., Alon, N., Brunga, L., Anson, J., Kohlmann, W., de Andrade, K.C., Khincha, P.P., Savage, S.A., Schiffman, J.D., Weksberg, R., Pugh, T.J., Villani, A., Shlien, A., Goldenberg, A. and Malkin, D.** [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Multiple germline events contribute to cancer development in patients with Li-Fraumeni syndrome', [Cancer Research Communications 2023; vol.3\(5\), pp.738-754](#)
- Sudarmana, A., Lawrence, J., So, N. and Chen, K.** [General Medicine, Hospital in the Home, Royal Children's Hospital; Health Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Discharge criteria for inpatient paediatric asthma: a narrative systematic review', [Archives of Disease in Childhood 2023; July \[Epub ahead of print\]](#)
- Tabor, J.B., Brett, B.L., Nelson, L., Meier, T., Penner, L.C., Mayer, A.R., Echemendia, R.J., McAllister, T., Meehan, W.P., 3rd, Patricios, J., Makdissi, M., Bressan, S., Davis, G.A., Premji, Z., Schneider, K.J., Zetterberg, H. and McCreagh, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Role of biomarkers and emerging technologies in defining and assessing neurobiological recovery after sport-related concussion: a systematic review', [British Journal of Sports Medicine 2023; vol.57\(12\), pp.789-797](#)

Library Update

- Talia, K.L. and van der Griend, R.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Supporting gynaecological pathology: volunteering at home and abroad', [Pathology 2023; vol.55\(5\), pp.591-595](#)
- Tan, J., Jones, M.L.M., Teague, W.J., Ranjitkar, S. and Anderson, P.J.** [Department of Paediatrics, University of Melbourne; Douglas Stephens Surgical Research Laboratory, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Craniofacial anomalies in a murine model of heterozygous fibroblast growth factor 10 gene mutation', [Orthodontics and Craniofacial Research 2023; July \[Epub ahead of print\]](#)
- Tenney, A.P., et al.** [Department of Ophthalmology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Noncoding variants alter GATA2 expression in rhombomere 4 motor neurons and cause dominant hereditary congenital facial paresis', [Nature Genetics 2023; vol.55, pp.1149-1163](#)
- Thomas, S., Ryan, N.P., Byrne, L.K., Hendrieckx, C. and White, V.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Unmet supportive care needs of families of children with chronic illness: a systematic review', [Journal of Clinical Nursing 2023; June \[Epub ahead of print\]](#)
- Thompson, R.J., Artan, R., Baumann, U., Calvo, P.L., Czubkowski, P., Dalgic, B., D'Antiga, L., Di Giorgio, A., Durmaz, Ö., Gonzalès, E., Grammatikopoulos, T., Gupte, G., Hardikar, W., Houwen, R.H.J., Kamath, B.M., Karpen, S.J., Lacaille, F., Lachaux, A., Lainka, E., Loomes, K.M., Mack, C.L., Mattsson, J.P., McKiernan, P., Ni, Q., Özen, H., Rajwal, S.R., Roquelaure, B., Shteyer, E., Sokal, E., Sokol, R.J., Soufi, N., Sturm, E., Tessier, M.E., van der Woerd, W.L., Verkade, H.J., Vittorio, J.M., Wallefors, T., Warholc, N., Yu, Q., Horn, P. and Kjems, L.** [Department of Gastroenterology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Interim results from an ongoing, open-label, single-arm trial of odevixibat in progressive familial intrahepatic cholestasis', [JHEP Reports : Innovation in Hepatology 2023; vol.5\(8\), article no. 100782](#)
- Thuis, C.** [Department of Cardiac Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Interesting paediatric cases: the last 40 years of tetralogy of fallot and VSD surgeries at RCH. How do we measure progress?', [Heart, Lung and Circulation 2023; vol.32\(Suppl. 1\), pp.S71](#)
- Thuis, C.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Tetralogy of fallot: 40 years of transatrial repair, how things have changed', [Heart, Lung and Circulation 2023; vol.32\(Suppl. 1\), pp.S67-S68](#)
- Tiller, J., Nowak, K., Boughtwood, T. and Otlowski, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Privacy implications of contacting the at-risk relatives of patients with medically actionable genetic predisposition, with patient consent: a hypothetical Australian case study', [Biotech 2023; vol.12\(2\), article no. 45](#)
- Tuckerman, J., Kaufman, J., Overmars, I., Holland, P. and Danchin, M.** [Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Barriers to COVID-19 vaccination of migrant populations: a qualitative interview study of immunisation providers in Victoria, Australia', [Vaccine 2023; vol.41\(35\), pp.5085-5089](#)
- Vance, A., Winther, J. and Shoorcheh, E.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Differential diagnosis of attention deficit hyperactivity disorder (ADHD) in child and adolescent anxiety. In [McKay, D. and Storch, E.A. \(eds.\). Handbook of child and adolescent anxiety disorders. 2023: Springer; pp.141-155 \(full text via Document Delivery\)](#)
- Vears, D.F., Savulescu, J., Christodoulou, J., Wall, M. and Newson, A.J.** [Victorian Clinical Genetics Service, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Are we ready for whole population genomic sequencing of asymptomatic newborns?', [Pharmacogenomics and Personalized Medicine 2023; vol.16, pp.681-691](#)

Library Update

- Vemuri, S., Hynson, J., Williams, K. and Gillam, L.** [Victorian Paediatric Palliative Care Program, Children's Bioethics Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Navigating the 'two-truths': a qualitative study of how paediatricians approach end-of-life decision-making for children with life-limiting conditions', [Palliative Medicine 2023; vol.37\(1 Suppl.\), pp.59](#)
- Vemuri, S., O'Neill, J., Hynson, J., Williams, K. and Gillam, L.** [Victorian Paediatric Palliative Care Program, Children's Bioethics Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Dance of discussions: how do paediatricians prepare for end-of-life decision-making?', [Palliative Medicine 2023; vol.37\(1 Suppl.\), pp.187](#)
- Voges, H.K., Mills, R.J., Porrello, E.R. and Hudson, J.E.** [Novo Nordisk Foundation Center for Stem Cell Medicine, Murdoch Children's Research Institute; Melbourne Centre for Cardiovascular Genomics and Regenerative Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Generation of vascularized human cardiac organoids for 3D in vitro modeling', [STAR Protocols 2023; vol.4\(3\), article no. 102371](#)
- Vos, A., Ringin, S., Chong, A.H. and Robertson, S.J.** [Department of Dermatology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Delayed linear lipoatrophy following corticosteroid injection of a hypertrophic scar: successfully reversed by isotonic saline injection', [Australasian Journal of Dermatology 2023; July \[Epub ahead of print\]](#)
- Vos, A., Ringin, S., Robertson, S. and Bekhor, P.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Long pulsed 1064-nm neodymium-doped yttrium aluminium garnet (Nd:YAG) for the treatment of glomuvenous malformation', [Australasian Journal of Dermatology 2023; vol.64\(Suppl. 1\), pp.102-103](#)
- Wali, G., Li, Y., Abu-Bonsrah, D., Kirik, D., Parish, C.L. and Sue, C.M.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Generation of human-induced pluripotent-stem-cell-derived cortical neurons for high-throughput imaging of neurite morphology and neuron maturation', [STAR Protocols 2023; vol.4\(2\), article no. 102325](#)
- Wang, H., MacInnis, R.J. and Li, S.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Family history and breast cancer risk for Asian women: a systematic review and meta-analysis', [BMC Medicine 2023; vol.21\(1\), article no. 239](#)
- Weerdenburg, H. and Lindsay, J.** [Children's Cancer Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Expanding the scope of the infectious diseases pharmacist in HCT: beyond antimicrobial stewardship', [Transplant Infectious Disease 2023; July \[Epub ahead of print\]](#)
- White, S., Haas, M., Laginha, K.J., Laurendet, K., Gaff, C., Vears, D. and Newson, A.J.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'What's in a name? Justifying terminology for genomic findings beyond the initial test indication: a scoping review', [Genetics in Medicine 2023; vol.25\(11\), article no. 100936](#)
- Wieder, N., D'Souza, E.N., Martin-Geary, A.C., Lassen, F.H., Talbot-Martin, J., Fernandes, M., Chothani, S.P., Rackham, O.J.L., Schafer, S., Aspden, J.L., MacArthur, D.G., Davies, R.W. and Whiffin, N.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Differences in 5'untranslated regions highlight the importance of translational regulation of dosage sensitive genes', [bioRxiv 2023; May \[Epub ahead of print\]](#)
- Willems, A., Welsh, B. and Chong, A.H.** [Laser Clinic, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Rosacea: a thorny problem with a rosy outlook', [Medicine Today 2022; vol.23\(9\), pp.22-26 \(full text via Document Delivery\)](#)

Library Update

- Wong, A., Grobler, A., Mendis, R., Philip, J. and Le, B.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Oxycodone/naloxone PR is superior for constipation and analgesically non-inferior to oxycodone PR in advanced cancer: first report of a multi-centre, randomised phase IV trial', [Palliative Medicine 2023; vol.37\(1 Suppl.\), pp.77](#)
- Wu, D., Zhu, M., Buratto, E., Brizard, C. and Konstantinov, I.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Aortic valve surgery in children with infective endocarditis', [Heart, Lung and Circulation 2023; vol.32\(Suppl. 1\), pp.S30](#)
- Wu, E.Y., Oliver, M., Scheck, J., Lapidus, S., Akca, U.K., Yasin, S., Stern, S.M., Insalaco, A., Pardeo, M., Simonini, G., Marrani, E., Wang, X., Huang, B., Kovalick, L.K., Rosenwasser, N., Casselman, G., Liau, A., Shao, Y., Yang, C., Mosa, D.M., Tucker, L., Girschick, H., Laxer, R.M., Akikusa, J.D., Hedrich, C., Onel, K., Dedeoglu, F., Twilt, M., Ferguson, P.J., Ozen, S. and Zhao, Y.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Feasibility of conducting comparative effectiveness research and validation of a clinical disease activity score for chronic nonbacterial osteomyelitis', [Journal of Rheumatology 2023; August \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Wutor, B.M., Osei, I., Babila Galega, L., Ezeani, E., Adefila, W., Hossain, I., Sarwar, G. and Mackenzie, G.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Verbal autopsy analysis of childhood deaths in rural Gambia', [PLoS ONE 2023; vol.18\(7\), article no. e0277377](#)
- Xu, C., Li, S., Fulford, T.S., Christo, S.N., Mackay, L.K., Gray, D.H., Uldrich, A.P., Pellicci, D.G., D, I.G. and Koay, H.F.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Expansion of MAIT cells in the combined absence of NKT and gammadelta-T cells', [Mucosal Immunology 2023; vol.16\(4\), pp.446-461](#)
- Yeates, K.O., Räisänen, A.M., Premji, Z., Debert, C.T., Frémont, P., Hinds, S., Smirl, J.D., Barlow, K., Davis, G.A., Echemendia, R.J., Feddermann-Demont, N., Fuller, C., Gagnon, I., Giza, C.C., Iverson, G.L., Makdissi, M. and Schneider, K.J.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'What tests and measures accurately diagnose persisting post-concussive symptoms in children, adolescents and adults following sport-related concussion? A systematic review', [British Journal of Sports Medicine 2023; vol.57\(12\), pp.780-788](#)
- Yelland, L.N., Louise, J., Kahan, B.C., Morris, T.P., Lee, K.J. and Sullivan, T.R.** [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Handling misclassified stratification variables in the analysis of randomised trials with continuous outcomes', [Statistics in Medicine 2023; vol.42\(19\), pp.3529-3546](#)
- Yumul, J.N., McKinlay, A., Anderson, V. and Catroppa, C.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Behaviour outcomes three months after mild TBI in preschool children', [Neuropsychological Rehabilitation 2023; June \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Zheng, W.C., d'Udekem, Y., Grigg, L.E., Zentner, D., Cordina, R., Celermajer, D.S., Buratto, E., Konstantinov, I.E. and Lee, M.G.Y.** [Heart Research, Clinical Sciences, Murdoch Children's Research Institute; Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes of patients with single ventricle who do not undergo Fontan palliation', [International Journal of Cardiology Congenital Heart Disease 2023; vol.12, article no. 100457](#)
- Zubritskiy, A. 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.], 'Commentary: Calcific aortic stenosis in progeria: a personalized approach to a difficult problem', [Journal of Thoracic and Cardiovascular Surgery 2023; July \[Epub ahead of print\]](#)

BOOKS

658 PYZ [in print]

[The Lean healthcare handbook: a complete guide to creating healthcare workplaces](#) / Thomas Pyzdek. 2nd ed. Springer, 2010



The book shows how to use Lean tools to design healthcare work that is smooth, efficient, error free and focused on patients and patient outcomes. It includes in-depth discussions of every important Lean tool, including value stream maps, takt time, spaghetti diagrams, workcell design, 5S, SMED, A3, Kanban, Kaizen and many more. It also presents ways to continue improving after initial Lean successes. The approach taught here is based on the Toyota Production System, which has been adopted worldwide by healthcare organizations for use in clinical, non-clinical and administrative areas.

615.63 PAE [in print]

[Paediatric injectable guidelines](#) / edited by Christine Plover. 9th ed. Pharmacy Department, Royal Children's Hospital, 2023



The Paediatric Injectable Guidelines (PIG) provides up-to-date and vital information on hundreds of injectable medicines. Developed by clinicians for clinicians, the PIG aims to assist Australian health professionals in the safe and effective administration of injectable medicines in children. It contains close to 300 drug monographs, including many clinical updates and a number of new drug entries. There are also clear and practical reconstitution tables, including what diluent to use and exact volume for each vial presentation and desired concentration.

658 OPP [in print]

[Lean healthcare systems engineering for clinical environments: a step-by-step process for managing workflow and care improvement projects](#) / Bohdan W. Oppenheim. Routledge, 2021



This is an invaluable reference for managing workflow and care improvement projects in all clinical environments. The book applies to ambulatory clinics and hospitals of all types including operating rooms, emergency departments, and ancillary departments, clinical and imaging laboratories, pharmacies, and population health.

It presents a generic rigorous but not mathematical step-by-step process of integrated healthcare, systems engineering and Lean.

612.015 NEL [in print]

[Lehninger Principles of biochemistry](#) / David L. Nelson, Michael M. Cox and Aaron A. Hoskins. 8th ed. Macmillan Learning, 2021



This eighth edition has been fully updated for focus, approachability, and up-to-date content. Included are end-of-chapter questions with thorough solutions.

The authors have focused this eighth edition around the fundamental principles to help you understand and navigate the most important aspects of biochemistry. It also covers recent discoveries and the most up-to-date research, providing a fascinating context for learning the dynamic discipline of biochemistry.

[online]

[Congenital heart disease in pediatric and adult patients: anesthetic and perioperative management](#) / edited by Ali Dabbagh, Antonio Hernandez Conte, Lorraine N. Lubin. Springer, 2023



Provides a comprehensive, up-to-date overview of care of the pediatric patient undergoing cardiac surgery and anesthesia. Introductory chapters encompass pediatric cardiovascular embryology, physiology and pharmacology, followed by discussion of diagnostic approaches and preoperative considerations.

The intraoperative management of a wide range of specific lesions is then discussed, along with anesthesia plans, diagnostic methods, surgical interventions, and postoperative care.

[online]

[Frailty in children: from the perioperative management to the multidisciplinary approach](#) / edited by Mario Lima, Maria Cristina Mondardini. Springer, 2023

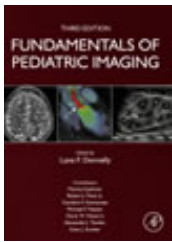


Focuses on the management strategies of complex conditions of frail pediatric patients. The clinical condition of frailty is usually seen as the physiological and multidimensional decline of organ systems related to age: paradoxically, a frailty condition can also occur in children as a disability resulting from various congenital or acquired diseases. The improvement in managing fragile patients has improved life expectancy, but in most health care systems, the passage from childhood to adulthood is a critical point for continuity of care.

Library Update

[online]

[Fundamentals of pediatric imaging](#) / Lane F. Donnelly. 3rd ed. Elsevier, 2022



Presents the foremost techniques of pediatric medical image analysis and processing. It includes advanced imaging techniques, neuro applications, and highlights basic anatomy needed to understand this complex specialty. The book introduces the theory and concepts of pediatric digital image analysis and newly revised information on quality and safety topics, imaging modalities, imaging applications, and new discoveries in diseases and treatments. This revised edition provides updates in areas of expertise including neurologic, musculoskeletal, cardiac, chest, and GU imaging.

[online]

[Healthcare information management systems: cases, strategies, and solutions](#) / edited by Joan M. Kiel, George R. Kim, Marion J. Ball. 5th ed. Springer, 2022



This new edition of the classic textbook provides bold and honest descriptions of the current and evolving state of US healthcare information technology.

Emerging technologies and novel practice and business models are changing the delivery and management of healthcare, as innovation and adoption meet new needs and challenges, such as those posed by the recent COVID-19 pandemic. This 5th edition provides insights into new frontiers and to the directions being taken in the technical, organizational, business and management aspects of information technology in the ongoing quest to optimize healthcare quality and cost, and to improve universal health at all levels.

[online]

[Health promotion with adolescent boys and young men of colour: global strategies for advancing research, policy, and practice in context](#) / edited by James A. Smith, Daphne C. Watkins and Derek M. Griffith. Springer, 2023



This book highlights novel and pragmatic health promotion efforts being adopted with boys and young men of colour (BYMOC) globally that apply a strengths-based approach. In this volume, the editors and contributors purposefully bring together international research and promising practice examples from Australia, the United States, New Zealand, and Canada to celebrate health promotion strategies that help to improve the health and social trajectories of BYMOC.

[online]

[Mayo clinic strategies to reduce burnout: 12 actions to create the ideal workplace](#) / edited by Stephen Swensen, Tait Shanafelt. Oxford University Press, 2020



This text dwells not on the story of burnout, distress, compassion fatigue, moral injury, and cognitive dissonance but rather on a narrative of hope for professional fulfillment, well-being, joy, and camaraderie. Achieving this aim requires health care professionals and administrative leaders working together to create the ideal workplace-through nurturing positivity and pushing negativity aside. The ultimate aspiration is esprit de corps – the common spirit existing in members of a group that inspires enthusiasm, devotion, loyalty, camaraderie, engagement, and strong regard for the welfare of the team and of common interests and responsibilities.

[online]

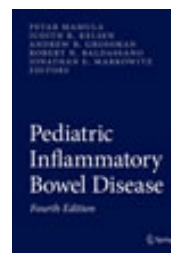
[Paediatric infectious diseases: a practical guide and cases](#) / edited by Yhu-Chering Huang, Ping-Ing Lee, Po-Yen Chen. Springer, 2023



This book aims to provide updated information on diagnosis and management of infectious diseases in children, especially those prevailing in Asian countries. Each chapter presents with one to two typical clinical cases first and then introduces the epidemiology, and the pearls of clinical skills in diagnosis and treatment of most frequent infectious pediatric diseases occurred in respiratory tract, gastrointestinal tract, central nervous system, bone/joint, skin and soft tissue. Infectious diseases in neonates, vaccine-associated adverse effects, and specific syndromes prevailing in Asian countries are also discussed with details.

[online]

[Pediatric inflammatory bowel disease](#) / edited by Petar Mamula ... [et al]. 4th ed. Springer, 2023



Through new and revised chapters, this volume features updates on all aspects of etiology, diagnosis, and treatment, with an emphasis on recent understanding of pharmacokinetics and the utilization of cutting-edge therapeutic monitoring to maximize efficacy of medical management.

The new edition also highlights newer, recently approved drugs, emerging therapies, and the most recent recommendations regarding post-operative management for patients who ultimately require surgery.

Library Update

[online]

[Pediatric solid organ transplantation: a practical handbook](#) / edited by Ron Shapiro ... [et al.]. Springer, 2023



This book covers all the protocols of pediatric solid organ transplantation in a practical format. It includes detailed protocols of managing a child during pre and post-transplant namely liver, kidney, heart, intestine and pancreas.

Chapters include algorithms, figures and protocols in tabulated format. It also provides essential information on anatomy and physiology of relevant topics.

[online]

[Teens, screens, and social connection: an evidence-based guide to key problems and solutions](#) / edited by Alma Spaniard, Janki Modi Avari. Springer, 2023



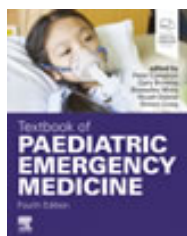
This book explores the increasingly important intersection of the digital world and mental health in the lives of pediatric and young adult populations. It provides a targeted yet comprehensive understanding of a wide variety of internet and media-related topics facing youth today.

Chapters include discussions on the developmental view from early childhood to young adulthood as well as the unique racial and cultural issues pertaining to technology and media.

The book provides both the challenges of the internet and media to be identified as well as solutions and clinical pearls that can be immediately applied to clinical practice and real-world scenarios.

[online]

[Textbook of paediatric emergency medicine](#) / edited by Peter Cameron ... [et al.]. 4th ed. Elsevier, 2024



This leading text is essential reading for all those working in the paediatric emergency medicine setting who require concise, highly practical guidance that incorporates the latest best practice and evidence-based guidelines.

It not only covers diagnosis and management of all common presentations, but it also includes practical tips on communicating with both patients and their families.

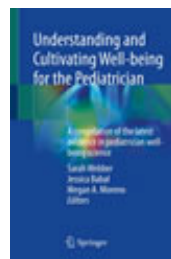
This edition has been revised to include the latest guidelines for assessment and resuscitation following cardiac arrest, sepsis and other critical illnesses and update approaches to important advances such as

bedside ultrasound, management of behavioural disturbance, clinical teaching and research.

This text is the culmination of the contributions by more than 100 authors and a dedicated editorial team.

[online]

[Understanding and cultivating well-being for the pediatrician: a compilation of the latest evidence in pediatrician well-being science](#) / edited by Sarah Webber, Jessica Babal and Megan A. Moreno. Springer, 2023



Rather than a work-centric approach, the physician well-being model we describe in this book takes a comprehensive approach to well-being, integrating evidence and expertise from a broad body of well-being research and translating this knowledge to the lives and work of pediatricians.

While other texts focus on negative consequences of a lack of well-being, such as burnout, this text is organized around defining, understanding and optimizing well-being.

Each chapter provides strategies for both individual pediatricians and healthcare organizations to consider to improve pediatrician well-being at their institution.

This is a book designed for pediatricians, health care leaders, and organizations looking to better understand and implement strategies for pediatrician well-being.

[online]

[Worldwide successful pediatric nurse-led models of care](#) / edited by Cecily L. Betz. Springer, 2023



This book offers innovative and forward-thinking models of nursing care, incentives and opportunities for nurses to replicate in their own clinical and community-based settings.

Readers will benefit from selected and proven nurse-led/nurse-directed pediatric models of care that have been developed, implemented and evaluated by advanced practice pediatric nurses, including successful exemplars from less developed countries and underserved populations.