

Library Update

No.2, 6th March, 2023

Ovid Medline global reload for 2023 is complete

Medline via Ovid has now been updated with the 2022 edition of MeSH (Medical Subject Headings) from the National Library of Medicine.

Check your personal searches on Ovid Medline to apply changes for the 2023 MeSH. Add new terms and replace moved/deleted terms with up-to-date terminology.

Some interesting new headings

Asia, Southern	COVID-19 serotherapy	FODMAP diet	Paramedicine
Australian Aboriginal and Torres Strait Islander Peoples	Dental enamel hypomineralization	Food, processed	Post-acute COVID-19-syndrome
Breakthrough infections	Developmental defects of enamel	Immunonutrition diet	Psychological well being
Bronchiolitis obliterans syndrome	Drug fever	Intermittent fasting	Rapid diagnostic tests
Cognitive training	Dust mite allergy	Low socioeconomic status	Resource-limited settings
COVID-19 drug treatment	Elimination diet	Maldives	Socioeconomic disparities
	Extended family	Molar hypomineralization	
	Family support	Multimiomics	

Check the Scope Note for each MeSH term carefully for the definition, year of entry and previous indexing terms.

Check your saved searches in PubMed and The Cochrane Library. Search lines containing thesaurus terms in must be checked and updated with the current version of MeSH.

[Contact us](#) for help adjusting your saved searches.

Commonly used terms that must be replaced

Current term	Replace with
African Americans	Black or African American
African continental ancestry group	Black people
American Indians or Alaskan Natives	American Indian or Alaskan Native
American Natives	American Indian Alaskan Native
Asian continental ancestry group	Asian people
Asian Americans	Asian
Asians	Asian people
Blacks	Black people (Black or African American is also available for the United States population groups).
Continental population group	Racial groups
Eskimos	Inuit

Current term	Replace with
Ethnic groups	Ethnicity
European continental ancestry group	White people
Far east	Asia, eastern
Health disparity, minority and vulnerable populations	Health disparate, minority and vulnerable populations
Hispanic Americans	Hispanic or Latino
Homeless persons	Ill-housed persons
Inuits	Inuit
Native Hawaiian or other Pacific islander (was the MeSH term for Indigenous Australians)	Australian Aboriginal and Torres Strait Islander Peoples
Oceanic ancestry group	Australian Aboriginal and Torres Strait Islander Peoples
Reconstructive surgical procedures	Plastic surgery procedures
Whites	White people

Library Update

Point of Care resources at the Library

The Library has access to a variety of Point of Care tools that are effective alternatives to *UpToDate* and similar products

[BMJ Best Practice](#) combines the latest research evidence, guidelines, and expert opinions to support clinicians in decision making from diagnosis to treatment. Updated daily, it is quick and easy to search. Information is structured to support the path of patient consultation.

The BMJ Group collaborates with over 1,600 international expert authors and over 2,500 peer reviewers to provide the best information possible.

[ClinicalKey](#) provides clinicians, nurses and allied health professionals with access to ebooks, ejournals and other point of care resources and tools. Search results include full text journal articles, Medline references (may not be full text), ebook chapters, books, patient education information, drug information, videos, images and guidelines.

The Clinical Overviews evidence-based summaries cover various topics which are updated monthly. Sources for the Overviews include journal articles, books, clinical practice guidelines, Cochrane reviews and more.

[Epistemonikos](#) is a free, collaborative, multilingual database of health evidence. It is the largest source of systematic reviews relevant for health-decision making, and a large source of other types of scientific evidence.

The main aim of Epistemonikos is to gather scientific information (i.e. evidence) that might be relevant for health decision-making, and to provide rapid and reliable access to the best available evidence for real-life questions.

[Medscape Reference](#) is a leading online destination for physicians and healthcare professionals worldwide, offering the latest medical news and expert perspectives; essential point-of-care drug and disease information; and relevant professional education and CME. Medscape membership is free and gives you unlimited access to the entire network of sites and services.

[Merck \(MSD\) Manual: professional version](#) has medical information and discussions of medical diagnosis and therapy. This resource is updated monthly to keep current with the changes in medical care and to provide accurate clinical decision support.

It includes browsable sections on medical topics, audiovisual informational resources, symptoms overviews, clinical calculators, conversion tables, drug tables, normal laboratory values, abbreviations, selected links to useful websites, etc.

Wellbeing and appreciation events

- Mar 6 Open Education Week
- Mar 8 International Women's Day
- Mar 9 Australian Reading Hour
- Mar 9 World Kidney Day
- Mar 13 Coeliac Awareness Week
- Mar 15 Australian Healthcare Week
- Mar 17 World Sleep Day
- Mar 20 Harmony Week
- Mar 21 World Down Syndrome Day
- Mar 24 National Ride2School Day
- Mar 24 World TB Day
- Mar 25 Earth Hour
- Mar 26 Neighbour Day
- Mar 26 Purple Day (Epilepsy)



Library Training: March sessions

Improve your literature searching skills at the Library

If you can't make it to the scheduled sessions, [contact us](#) to arrange individual or group sessions at a time that suits you.

Charges apply for EndNote sessions only; all other Library training is free.

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

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

- Nursing & Allied Health..... Wed 15 Mar, 2:00 pm
- EndNote Tutorial 1 Tue 7 Mar, 10:00 am
- EndNote Tutorial 2 Tue 15 Mar, 10:00 am
- EndNote Demonstration..... Wed 15 Mar, 4:00 pm
- Finding the Evidence Wed 29 Mar, 10:00 am
- Introduction to the Library Tue 21 Mar, 11:00 am
- Ovid Medline Tue 7 Mar, 1:00 pm
- PubMed..... Fri 10 Mar, 10:30 am

Library Update

12th Annual Australian Healthcare Week

15 - 16 March, 2023

[Australian Healthcare Week](#) (AHW) is free-to-attend for every healthcare professional.

The future of healthcare is not just shaped by executives but by every single department, service and frontline leader. AHW is your chance to take part and have a say in the future of our health system.

The only innovation fest in Australia that unites the entire healthcare ecosystem, AHW is a "must attend" for any and every healthcare professional driven to supercharge the nation's transition towards a new era of preventative, integrated and patient-centered care.

Includes 150+ speakers, 150+ exhibitors, a startups village and 100+ case studies across world class facilities design, innovative care models, digital health systems, informatics and more.

Take an inside look at this year's event by checking out the newly released [Visitor Guide](#) (PDF). It includes information on keynote speakers, exhibitors, and conference sessions.

THE LARGEST AND MOST INFLUENTIAL HEALTHCARE GATHERING IN THE SOUTHERN HEMISPHERE

CLAIM CPD & CHIA POINTS!

12th Annual Australian Healthcare Week

15-16 March, 2023 • 9:30am - 4:30pm Daily
International Convention Centre (ICC) Sydney, NSW

POWERING THE FUTURE OF USER CENTRIC HEALTHCARE SERVICES

150+ Expert Speakers

\$20,000+ Prize Giveaways

#1 Industry Event of the Year

6000+ Healthcare Attendees

7 Free to attend Stages

4 Networking Meet-Ups

Library performance stats: 2022

We've been crunching the numbers. Here's how they stack up for 2022.

Loans of Library materials	419
Journal articles supplied to campus staff	268
Journal articles supplied to other libraries	470
Training session or consultation attendees	868
Queries to Library staff	2,427
Online book/chapter downloads	19,810
Library website visits	19,810
Visitors to the Library	21,865
OpenAthens remote connections	29,641
Database searches	82,145
Online journal article downloads	281,287

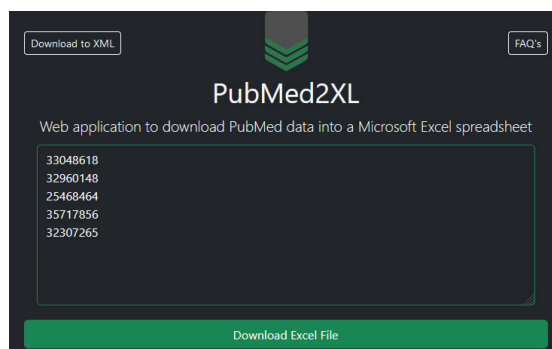
Search Tip: PubMed2XL – a quick export tool

[PubMed2XL](#) offers two quick ways to export citations from PubMed into Excel:

1. Enter a list of PubMed IDs into PubMed2XL and hit the *Download to Excel* button.

Or

2. Create a PubMed2XL shortcut link in your browser (see the [PubMed2XL FAQ](#) for the link) and do it directly from your PubMed search results.



Health and Science News

Nope, coffee won't give you extra energy. It'll just borrow a bit that you'll pay for later: The debt you owe the caffeine always eventually needs to be repaid, and the only real way to repay it is to sleep. [\[The Conversation\]](#)



- **Antibiotic innovation helps fight against superbugs:** Named Priscilicidin, the antibiotic's amino acid building blocks are small, so it can be tailored to tackle different types of antimicrobial resistance. [\[RMIT\]](#)
- **Yes, masks reduce the risk of spreading COVID, despite a review saying they don't:** There are problems with that review's methodology and its underpinning assumptions about transmission. [\[The Conversation\]](#)
- **Scientist who edited babies' genes says he acted 'too quickly':** But stops short of apologising for procedure that shocked the world of science in 2018. [\[The Guardian\]](#)
- **Start at the beginning – The need for 'research practice' training:** Something is rotten in the state of research. And while retracting work that is fraudulent or incorrect is very important, it is expensive and too late. [\[Scholarly Kitchen\]](#)
- **'Sleep Ninja' app combats teen sleep struggles:** The Black Dog Institute has launched a free app to help teenagers improve their sleep and mood. It's the first sleep app that is adolescent focused. [\[WildHealth\]](#)
- **The next generation of coronavirus vaccines: a graphical guide:** New technologies might provide more potent or broader immunity — but will have to fight for market share. [\[Nature\]](#)
- **Antibacterial peptide spray safe for use on wounds:** Researchers bonded the peptides to hydrogel particles to increase their stability, yielding an effective antimicrobial material that appears to be safe for use in the body and also as a coating for implantable devices, such as catheters. [\[MedGadget\]](#)
- **How a dead girl in Paris wound up with the most-kissed lips in all of history:** The story of how the face of this unknown 19th century French girl became that of Resusci Anne (CPR Annie). [\[ScienceAlert\]](#)
- **Motion capture tech from Avatar films used in disease research:** Researchers tested the technology on patients with Friedreich's ataxia and Duchenne Muscular Dystrophy in two separate studies. [\[BBC\]](#)
- **'Crazy interesting' findings by Australian researchers may reveal key to Covid immunity:** Sydney scientists have found a receptor protein which 'acts a bit like molecular velcro, in that it sticks to the spike of the virus'. [\[The Guardian\]](#)
- **Around 6% of kids and teens are living with eczema: research:** The results come from an analysis of data from 14 countries involving 74,361 adolescents aged 13–14 years and 47,907 children aged 6–7 years. [\[Hospital Health\]](#)
- **Hygiene crucial to combatting strep A surge:** Lockdowns are most likely behind the growing rates of invasive streptococcal disease both here and in the UK. [\[Medical Republic\]](#)
- **An old TB vaccine might help stave off diabetes, cancer, Alzheimer's, and more:** The evidence is mostly observational, however, and researchers don't agree on whether we should bring the BCG vaccine back for diseases other than TB. "I've never come across a topic that is more polarizing," says pediatric infectious-diseases physician Nigel Curtis. [\[Scientific American\]](#)
- **Seven technologies to watch in 2023:** Nature's pick of tools and techniques that are poised to have an outsized impact on science in the coming year. [\[Nature\]](#)
- **Australia needs to act now to stop superbugs:** From kitchen sprays that change colour when nasty bugs are present, to toilets that detect and disarm harmful microbes before they reach our waterways, technology has huge potential to change the future that Australia is facing. [\[Scimex\]](#)
- **The 'smart suit' that is changing children's lives:** A new piece of technology has been created for the benefit of thousands of children in the UK living with muscular dystrophy. [\[BBC\]](#)
- **There is a worrying amount of fraud in medical research:** And a worrying unwillingness to do anything about it. [\[The Economist\]](#)
- **Sixty seconds on . . . milk alternatives:** The FDA has ruled that oat and soy milk can be called milk. [\[BMJ\]](#)

CAMPUS PUBLICATIONS

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

- Adang, L.A., Groschel, S., Grzyb, C., D'Aiello, R., Sherbini, O., Bronner, N., Patel, A., Vincent, A., Jin, D., Eichler, F., Fraser, J.L., Emrick, L., Van Haren, K., Ruzhnikov, M., Keller, S., Fatemi, A., Uebergang, E., Poe, M., Yazdani, P.A., Bernat, J., Lindstrom, K., Bonkowsky, O., Bernard, G., Stutterd, C., Orchard, P., Gupta, A., Ljungberg, M., Weller Gronborg, S., Facchini, M., Locatelli, S., Fumagalli, F., Elgun, S., Kehrer, C., Krageloh-Mann, I., Shults, J., Vanderver, A. and Escolar, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Developmental delay can precede neurologic regression in metachromatic leukodystrophy', [Annals of Neurology 2022; vol.92\(Suppl. 29\), pp.S164](#)
- Agung, F.H., Sekartini, R., Sudarsono, N.C., Hendarto, A., Dhamayanti, M., Werdhani, R.A. and Sawyer, S.M.** [Centre for Adolescent Health, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The barriers of home environments for obesity prevention in Indonesian adolescents', [BMC Public Health 2022; vol.22\(1\), article no. 2348](#)
- Alderton, A., O'Connor, M., Villanueva, K., Gunn, L., Turrell, G., Boulange, C. and Badland, H.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Neighbourhood disadvantage and early childhood mental health inequities across a population of children at school-entry', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i12](#)
- Alhucema, P., Smart, J., Ainsworth, J. and Mehr, S.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Food protein induced enterocolitis syndrome (Fpies): the outcomes of home introduction', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.9](#)
- Alpen, K., Vajdic, C.M., MacInnis, R.J., Milne, R.L., Koh, E.S., Hovey, E., Harrup, R., Bruinsma, F., Nguyen, T.L., Li, S., Joseph, D., Benke, G., Dugue, P.A., Southey, M.C., Giles, G.G., Rosenthal, M., Drummond, K.J., Nowak, A.K., Hopper, J.L., Kapuscinski, M. and Makalic, E.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Australian genome-wide association study confirms higher female risk for adult glioma associated with variants in the region of CCDC26', [Neuro-Oncology 2022; \[Epub ahead of print\]](#)
- Alshehri, F.D., Jones, S. and Harrison, D.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia], 'The effectiveness of high-fidelity simulation on undergraduate nursing students' clinical reasoning-related skills: a systematic review', [Nurse Education Today 2022; vol.121, article no. 105679 \(full text via Document Delivery\)](#)
- Ammann, E., Meier, R.L., Rutz, E., Studer, K., Valderrabano, V. and Camathias, C.** [Paediatric Orthopaedic Department, Hugh Williamson Gait Analysis Laboratory, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Elevated hip adduction angles and abduction moments in the gait of adolescents with recurrent patellar dislocation', [Archives of Orthopaedic and Trauma Surgery 2022; \[Epub ahead of print\]](#)
- Anderson, V., Crowe, L., Catroppa, C. and Ryan, N.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes from child TBI: tracking recovery across 20 years', [Journal of Head Trauma Rehabilitation 2022; vol.37\(6\), pp.E503](#)
- Angley, E., Matejin, E., Gul, S., Rodda, C. and Longmore, D.K.** [Department of Endocrinology and Diabetes, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of type 2 diabetes risk factors, including overweight and obesity, among youth attending hospital-based paediatric care in Western Melbourne', [Journal of Paediatrics and Child Health 2022; \[Epub ahead of print\]](#)

Library Update

- Antolovich, G.C., Cooper, M.S., Johnson, M.B., Lundine, K., Yang, Y., Frayman, K., Vandeleur, M., Sutherland, I., Peachey, D., Gadish, T., Turner, B. and Harvey, A.** [Department of Anaesthetics, Paediatric Intensive Care Unit, Department of Neurodevelopment & Disability, Department of Orthopaedics, Department of Respiratory and Sleep Medicine, Centre for Health Analytics, Royal Children's Hospital; Neurodisability and Rehabilitation, Clinical Sciences, Gait Lab and Orthopaedics, Respiratory Diseases Group, Paediatric Intensive Care, Anaesthetics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Perioperative care of children with severe neurological impairment and neuromuscular scoliosis - a practical pathway to optimize peri-operative health and guide decision making', [Journal of Clinical Medicine 2022; vol.11\(22\), article no. 6769](#)
- Antoniades, J., Croy, S., Gilbert, A.S., Thodis, A., Medel, C.N., Do, P.L., Dang, T.H., Kent, M. and Brijnath, P.B.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Focused attention on positive aspects of dementia care in culturally and linguistically diverse communities: qualitative insights from Australia', [Clinical Gerontologist 2022; Dec 26 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Arachchige, G.R.P., Pook, C.J., Jones, B., Coe, M., Saffery, R., Wake, M., Thorstensen, E.B., O'Sullivan, J.M. and on behalf of the Child CheckPoint Team.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Fat-soluble vitamins: parent-child concordance and population epidemiology in the longitudinal study of Australian children', [Nutrients 2022; vol.14\(23\), article no. 4990](#)
- Baker, M.J., Cramer, J.J., Thorburn, D.R., Frazier, A.E. and Stojanovski, D.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Victorian Clinical Genetics Services, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Mitochondrial biology and dysfunction in secondary mitochondrial disease', [Open Biology 2022; vol.12\(12\), article no. 220274](#)
- Balogun, S., Bishop, K., Eynstone-Hinkins, J., Martin, M., Moreno-Betancur, M., Rao, C. and Joshy, G.** [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Quantifying multiple causes of death: a systematic review and audit of methods and practice', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i24](#)
- Barry, A., Prentice, T. and Wilkinson, D.** [Neonatal Medicine, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'End-of-life care over four decades in a quaternary neonatal intensive care unit', [Journal of Paediatrics and Child Health 2022; Dec 10 \[Epub ahead of print\]](#)
- Batra, M., Dharmage, S.C., Newbiggin, E., Tang, M., Abramson, M.J., Erbas, B. and Vicendese, D.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Grass pollen exposure is associated with higher readmission rates for pediatric asthma', [Pediatric Allergy and Immunology 2022; vol.33\(11\), article no. e13880](#)
- Battle, S.L., Hong, Y.S., Shi, W., Puiu, D., Pillalamarri, V., Pankratz, N., Lake, N.J., Lek, M., Guallar, E. and Arking, D.E.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Deleterious heteroplasmic mitochondrial mutations increase risk of overall and cancer-specific mortality', [medRxiv 2022; \[Epub ahead of print\]](#)
- Bengtson, A.M., Pellowski, J., McGarvey, S., McGinty, R., Botha, M., Burd, T., Burgner, D., Mansell, T. and Zar, H.J.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'In-utero HIV exposure and cardiometabolic health among children 5-8 years: findings from a prospective birth cohort in South Africa', [AIDS 2023; vol.37\(1\), pp.173-182](#)
- Best, S., Long, J.C., Fehlberg, Z., Theodorou, T., Hatem, S., Archibald, A. and Braithwaite, J.** [Australian Genomics, Bruce Lefroy Centre, Murdoch Children's Research Institute; Royal

Library Update

Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The more you do it, the easier it gets: using behaviour change theory to support health care professionals offering reproductive genetic carrier screening', [European Journal of Human Genetics 2022; \[Epub ahead of print\]](#)

Biezen, R., Kaufman, J., Hoq, M., Manski-Nankervis, J.A., Sanci, L., Bell, J.S., Leask, J., Seale, H., Munro, J., Suryawijaya Ong, D., Oliver, J., Jos, C., Tuckerman, J., Bagot, K. and Danchin, M. [Vaccine Uptake Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Factors impacting COVID-19 vaccine decision making in older adults and people with underlying conditions in Victoria, Australia: a cross-sectional survey', [Human Vaccines and Immunotherapeutics 2022; vol.18\(7\), article no. e2147770](#)

Bishop, K., Balogun, S., Eynston-Hinkins, J., Moran, L., Moreno-Betancur, M., Korda, R., Rao, C., Banks, E. and Joshy, G. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Quantifying multiple causes of death: observed patterns in Australia, 2006-2017', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i33](#)

Bishop, K.I., Isquith, P.K., Gioia, G.A., Knupp, K.G., Scheffer, I.E., Nabbout, R., Specchio, N., Sullivan, J., Auvin, S., Helen Cross, J., Guerrini, R., Farfel, G., Galer, B.S. and Gammaitoni, A.R. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Fenfluramine treatment is associated with improvement in everyday executive function in preschool-aged children (<5 years) with Dravet syndrome', [Epilepsy and Behavior 2022; vol.138, article no. 108994](#)

Blum, J., Silva, M., Byrne, S.J., Butler, C.A., Adams, G.G., Reynolds, E.C. and Dashper, S.G. [Inflammatory Origins, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Temporal development of the infant oral microbiome', [Critical Reviews in Microbiology 2022; vol.48\(6\), pp.730-742 \(full text via Document Delivery\)](#)

Bolbocean, C., van der Pal, S., van Buuren, S., Anderson, P.J., Bartmann, P., Baumann, N., Cheong, J.L.Y., Darlow, B.A., Doyle, L.W., Evensen, K.A.I., Horwood, J., Indredavik, M.S., Johnson, S., Marlow, N., Mendonca, M., Ni, Y., Wolke, D., Woodward, L., Verrips, E. and Petrou, S. [Clinical Sciences, Department of Obstetrics and Gynaecology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Health-related quality-of-life outcomes of very preterm or very low birth weight adults: evidence from an individual participant data meta-analysis', [PharmacoEconomics 2022; \[Epub ahead of print\]](#)

Botchway-Comme, E., Muscara, F., Greenham, M., D'Cruz, K., Bonyhady, B., Anderson, V., Scheinberg, A. and Knight, S. [Brain and Mind, Clinical Sciences, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Rehabilitation models of care for children and youth with traumatic brain and/or spinal cord injuries: a focus on service structure, service organization, and the barriers and facilitators of rehabilitation service provision', [Neuropsychological Rehabilitation 2022; 24 Nov \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Bowman-Smart, H., Wiesemann, C. and Horn, R. [Biomedical Ethics Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Non-invasive prenatal testing in Germany: a unique ethical and policy landscape', [European Journal of Human Genetics 2022; Dec 12 \[Epub ahead of print\]](#)

Braat, S. and Lee, K.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Left in the dark: the importance of publicly available clinical trial protocols', [Medical Journal of Australia 2022; vol.217\(10\), pp.519-520](#)

Library Update

- Brett, G.R., Ward, A., Bouffler, S.E., Palmer, E.E., Boggs, K., Lynch, F., Springer, A., Nisselle, A. and Stark, Z.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Co-design, implementation, and evaluation of plain language genomic test reports', [npj Genomic Medicine 2022; vol.7\(1\), article no. 61](#)
- Brettig, T.W., Soriano, V.X., Peters, R.L., Perrett, K.P. and Koplin, J.J.** [Population Allergy Group, Centre for Food and Allergy Research (CFAR), Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Prevalence and risk factors for cashew allergy in 1 year old infants: the Population-Based Earlynuts study', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.10](#)
- Britton, K., Pomat, W., Ford, R., Sapura, J., Kave, J., Nivio, B., Lehmann, C.D., Chan, J., Russell, F. and Blyth, C.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Childhood pneumonia in the Eastern Highlands Province, Papua New Guinea: clinical predictors of severe disease', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i38](#)
- Bruell, S., Lau, R.W.K., Saini, S., Fuller, M., Ter Huurne, M., Elliott, D., Nicholls, K. and Ricardo, S.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Modelling Fabry disease with induced pluripotent stem cell-derived podocytes', [Nephrology 2022; vol.27\(Suppl. 1\), pp.41](#)
- Buettcher, M. and Ritz, N.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], '11/m-Pain in the left leg and limping after bicycle crash: preparation for the medical specialist examination: part 92. [German]', [Monatsschrift Kinderheilkunde 2022; vol.170, pp.491-495](#)
- Buoninfante, A., Andeweg, A., Baker, A.T., Borad, M., Crawford, N., Dogne, J.M., Garcia-Azorin, D., Greinacher, A., Helfand, R., Hviid, A., Kochanek, S., Lopez-Fauqued, M., Nazy, I., Padmanabhan, A., Pavord, S., Prieto-Alhambra, D., Tran, H., Wandel Liminga, U. and Cavaleri, M.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Understanding thrombosis with thrombocytopenia syndrome after COVID-19 vaccination', [npj Vaccines 2022; vol.7\(1\), article no. 141](#)
- Buratto, E. 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.], 'Transplantation for univentricular hearts-prepare to succeed!', [European Journal of Cardio-Thoracic Surgery 2022; vol.62\(6\), article no. ezac525](#)
- Buratto, E. 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: Transplantation after Norwood palliation: proper preparation minimizes the risk', [Operative Techniques in Thoracic and Cardiovascular Surgery 2022; \[Epub ahead of print\]](#)
- Burgner, D., Mansell, T., Saffery, R., Burugupalli, S., Ponsonby, A.L., Tang, M., O'Hely, M., Bekkering, S., Smith, A., Rowland, R., Ranganathan, S., Sly, P., Vuillermin, P., Collier, F. and Meikle, P.** [Infection And Immunity Theme, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Early life infection is associated with proinflammatory, atherogenic, and diabetogenic metabolomic and lipidomic profiles at 12 months of age', [Atherosclerosis 2022; vol.355, pp.5](#)
- Butera, C.D., Rhee, C., Kelly, C.E., Dhollander, T., Thompson, D.K., Wisnowski, J., Molinini, R.M., Sargent, B., Lepore, N., Vorona, G., Bessom, D., Shall, M.S., Burnsed, J., Stevenson, R.D., Brown, S., Harper, A., Hendricks-Munoz, K.D. and Dusing, S.C.** [Victorian Infant Brain Studies, Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Effect of a NICU to home physical therapy intervention on white matter trajectories,

Library Update

motor skills, and problem-solving skills of infants born very preterm: a case series', [Journal of Personalized Medicine 2022; vol.12\(12\), article no. 2024](#)

Byrne, H., Spencer, A.P.C., Geary, G., Jary, S., Thoresen, M., Cowan, F.M., Brooks, J.C.W. and Chakkarapani, E. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Development of the corpus callosum and cognition after neonatal encephalopathy', [Annals of Clinical and Translational Neurology 2022; Dec 8 \[Epub ahead of print\]](#)

Carlin, J. and Moreno-Betancur, M. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The uses and abuses of regression models: a new approach to teaching regression analysis', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i42](#)

Chandrasekara, S., Lau, E.M., Anderson, J., Collins, N., Cordina, R., Corrigan, C., Dwyer, N., Feenstra, J., Horrigan, M., Keogh, A., Kotlyar, E., Lavender, M., McWilliams, T., Rhodes, B., Steele, P., Strange, G., Thakkar, V., Weintraub, R., Whitford, H., Whyte, K., Williams, T., Wrobel, J. and Keating, D.T. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Acute vasoreactivity testing and outcomes in pulmonary arterial hypertension: a call for increased testing', [Heart, Lung and Circulation 2022; Dec 8 \[Epub ahead of print\]](#)

Chen, X., Zhao, X., Jones, M.B., Harper, A., de Seymour, J.V., Yang, Y., Xia, Y., Zhang, T., Qi, H., Gulliver, J., Cannon, R.D., Saffery, R., Zhang, H., Han, T.L. and Baker, P.N. [Molecular Immunity, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The relationship between hair metabolites, air pollution exposure and gestational diabetes mellitus: a longitudinal study from pre-conception to third trimester', [Frontiers in Endocrinology 2022; vol.13, article no. 1060309](#)

Chow, S.J., McWilliam, V.L., Koplín, J.J. and Perrett, K.P. [Population Allergy Research Group, Centre for Food and Allergy Research, 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.], 'Changes in presentations to an Australian emergency department for food allergy or anaphylaxis following introduction of updated food allergy prevention guidelines', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.10](#)

Clapin, H.F., Earnest, A., Colman, P.G., Davis, E.A., Jefferies, C., Anderson, K., Chee, M., Bergman, P., de Bock, M., Kao, K.T., Fegan, P.G., Holmes-Walker, D.J., Johnson, S., King, B.R., Mok, M.T., Narayan, K., Pena Vargas, A.S., Sinnott, R., Wheeler, B.J., Zimmermann, A., Craig, M.E. and Couper, J.J. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Diabetic ketoacidosis at onset of type 1 diabetes and long-term HbA_{1c} in 7,961 children and young adults in the Australasian Diabetes Data Network', [Diabetes Care 2022; vol.45\(12\), pp.2918-2925](#)

Cmero, M., Yuan, K., Ong, C.S., Schröder, J., Corcoran, N.M., Papenfuss, T., Hovens, C.M., Markowitz, F. and Macintyre, G. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Author correction: Inferring structural variant cancer cell fraction', [Nature Communications 2022; vol.13\(1\), article no. 7568](#)

Cohen, M.I., Dubin, A.M., Webster, G., Bar-Cohen, Y., Motonaga, K.S., Kriebel, T., Sanatani, S., Rosenthal, E., Moltedo, J., Yoshimoto, J., Davis, A., Van Hare, G.F. and Etheridge, S.P. [Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A global look to the future of pediatric electrophysiology', [JACC: Clinical Electrophysiology 2022; vol.8\(12\), pp.1599-1602](#)

Corben, L.A., Collins, V., Milne, S., Farmer, J., Musheno, A., Lynch, D., Subramony, S., Pandolfo, M., Schulz, J.B., Lin, K. and Delatycki, M.B. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Clinical management guidelines for

Library Update

Friedreich ataxia: best practice in rare diseases', [Orphanet Journal of Rare Diseases 2022; vol.17\(1\), article no. 415](#)

Coulston, F., Spittle, A., McDonald, C., Remedios, L., Toovey, R., Cheong, J. and Sellick, K. [Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], "'We are a unique breed": strategies to enhance physical activity participation for preschool-aged children born extremely preterm, a mixed-methods study', [Disability and Rehabilitation 2022; Nov 22 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Cumberland, A., Hale, N., Azhan, A., Gilchrist, C.P., Chincarini, G. and Tolcos, M. [Victorian Infant Brain Studies, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Excitatory and inhibitory neuron imbalance in the intrauterine growth restricted fetal guinea pig brain: relevance to the developmental origins of schizophrenia and autism', [Developmental Neurobiology 2022; Nov 14 \[Epub ahead of print\]](#)

Czencz, J., Shields, N., Wallen, M., Wilson, P.H., McGuckian, T.B. and Imms, C. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Does exercise affect quality of life and participation of adolescents and adults with cerebral palsy: a systematic review', [Disability and Rehabilitation 2022; Dec 2 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Dalic, L., Antoniou, X., Spiegl, C., Warren, A., Bulluss, K., Roten, A., Thevathasan, W. and Archer, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Generalised epileptic fast activity is a biomarker for changes in seizure frequency in Lennox-Gastaut syndrome', [Epilepsia 2022; vol.63\(Suppl. 2\), pp.36-37](#)

D'Antiga, L., Gonzales, E.M., Sokal, E., Hardikar, W., Verkade, H.J., Mattsson, J.P., Ni, Q. and Stein, P. [Department of Gastroenterology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Serum bile acid levels, pruritus scores, and growth over time in odevixibat responders: pooled data from the PEDFIC studies in patients with progressive familial intrahepatic cholestasis', [Hepatology 2022; vol.76\(Suppl. 1\), pp.S1547-S1548](#)

Das, R.R., Goss, A.L. and Scheffer, I.E. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ANA investigates: genetics of epilepsy', [Annals of Neurology 2022; Nov 13 \[Epub ahead of print\]](#)

Dashti, G., Lee, K.J., Simpson, J.A., White, I.R., Carlin, J.B. and Moreno-Betancur, M. [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Handling missing data for causal effect estimation in cohort studies using Targeted Maximum Likelihood Estimation', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i55](#)

Dashti, S.G., Mundy, L., Goddings, A.L., Canterford, L., Viner, R.M., Carlin, J.B., Patton, G. and Moreno-Betancur, M. [Clinical Epidemiology & Biostatistics Unit, Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Modelling timing and tempo of adrenarche in a prospective cohort study', [PLoS ONE 2022; vol.17\(12\), article no. e0278948](#)

Didsbury, M., See, E., Cheng, D., Kausman, J. and Quinlan, C. [Department of Nephrology, Department of General Medicine and EMR Team, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Correcting hypernatraemia in children-the Chic Study', [Nephrology 2022; vol.27\(Suppl. 1\), pp.56-57](#)

Didsbury, M., See, E., Cheng, D.R., Kausman, J.Y. and Quinlan, C. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Rapid correction of hypernatremia is not associated with mortality or neurological morbidity in children: the correcting hypernatremia in children study', [Journal of the American Society of Nephrology 2022; vol.33, pp.10](#)

Doery, E., Satyen, L., Paradies, Y., Rowland, B., Bailey, J.A., Heerde, J.A., Renner, H., Smith, R. and Toumbourou, J.W. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Young adult development indicators for Indigenous and non-Indigenous

Library Update

people: a cross-national longitudinal study', [International Journal of Environmental Research and Public Health 2022; vol.19\(24\), article no. 17084](#)

Dong, Y., Jan, C., Chen, L., Ma, T., Liu, J., Zhang, Y., Ma, Q., Zhong, P., Song, Y., Ma, J., Patton, G.C. and Sawyer, S.M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Centre for Adolescent Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The cumulative effect of multilevel factors on myopia prevalence, incidence, and progression among children and adolescents in China during the COVID-19 pandemic', [Translational Vision Science and Technology 2022; vol.11\(12\), article no. 9](#)

Douek, A.M., Salavaty, A., Kreuder, F., Stamatis, S.A., Steele, J.R., Hanchapola, I., Shah, A.D., Schittenhelm, R.B., Ramialison, M., Currie, P.D. and Kaslin, J. [Novo Nordisk Foundation Centre for Stem Cell Medicine, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Systems-level investigation of mucopolysaccharidosis IIIA identifies deficient synaptic activity as a key driver of disease progression', [bioRxiv 2022; \[Epub ahead of print\]](#)

Downes, M., O'Connor, M., Olsson, C.A., Burgner, D., Goldfeld, S., Spry, E.A., Patton, G. and Moreno-Betancur, M. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Causal inference in multi-cohort studies using the target trial approach', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i61](#)

Draper, C.E., Klingberg, S., Wrottesley, S.V., Milner, K., Fisher, J., Lakes, K.D. and Yousafzai, A.K. [Neurodisability and Rehabilitation Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Interventions to promote development in the next 1,000 days: a mapping review', [Child: Care, Health and Development 2022; Nov 23 \[Epub ahead of print\]](#)

Duffy, C., Hassan, J., Gentry, D., Hussain, S., Pappas, A., Sodhi, K., Staples, C., Suh, E., Wellman, A., Metzger, M., Bonilla, M., Bhakta, M., Sullivan, M. and Bhakta, N. [Children's Cancer Center, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Adapted Resource and Implementation Application (ARIA) guidelines: an approach to beta testing of the web-based platform', [Pediatric Blood and Cancer 2022; vol.69\(Suppl. 5\), pp.S438](#)

Dwyer, T., Raitakari, O.T., Jacobs, D., Woo, J.G., Urbina, E.M., Bazzano, L., Juonala, M., Viikari, J., Chen, W., Prineas, R., Steinberger, J., Daniels, S., Sinaiko, A., Venn, A., Burns, T.L. and Hu, T. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Childhood risk factors and adult cardiovascular disease outcomes the International Childhood Cardiovascular Cohort (i3C) consortium', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i65-i66](#)

Eapen, V., Stylianakis, A., Scott, E., Milroy, H., Bowden, M., Haslam, R. and Stathis, S. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Stemming the tide of mental health problems in young people: challenges and potential solutions', [Australian and New Zealand Journal of Psychiatry 2022; Nov 15 \[Epub ahead of print\]](#)

Earl, V.J., Potter, A.O.G. and Perdomo, A.A. [Department of Medical Imaging, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effective doses for common paediatric diagnostic general radiography examinations at a major Australian paediatric hospital and the communication of associated radiation risks', [Journal of Medical Radiation Sciences 2022; Dec 1 \[Epub ahead of print\]](#)

Eldredge, J.A., Cranswick, N.E. and McGrath, K.H. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Peeling away from hypervitaminosis A: the importance of close monitoring in patients taking high dose vitamin A supplementation', [Medical Journal of Australia 2022; Nov 10 \[Epub ahead of print\]](#)

Library Update

- Erker, C., et al.** [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Outcomes of infants and young children with relapsed medulloblastoma after initial craniospinal irradiation-sparing approaches: an international cohort study', *Journal of Clinical Oncology* 2022; 22 Dec [Epub ahead of print] (full text via [Document Delivery](#))
- Fagerli, K., Ulziibayar, M., Suuri, B., Luvsantseren, D., Narangerel, D., Batsaikhan, P., Tsolmon, B., Gessner, B.D., Dunne, E.M., Grobler, A.C., Nguyen, C.D., Mungun, T., Mulholland, E.K. and von Mollendorf, C.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Epidemiology of pneumonia in hospitalized adults ≥18 years old in four districts of Ulaanbaatar, Mongolia, 2015-2019', *Lancet Regional Health. Western Pacific* 2023; vol.30, article no. 100591
- Fernandez-Jimenez, N., Fore, R., Cilleros-Portet, A., Lepeule, J., Perron, P., Kvist, T., Tian, F.-Y., Lesseur, C., Binder, A.M., Lozano, M., Martorell-Marugan, J., Loke, Y.J., Bakulski, K.M., Zhu, Y., Forhan, A., Sammallahti, S., Everson, T.M., Chen, J., Michels, K.B., Belmonte, T., Carmona-Saez, P., Halliday, J., Daniele Fallin, M., LaSalle, J.M., Tost, J., Czamara, D., Fernandez, M.F., Gomez-Martin, A., Craig, J.M., Gonzalez-Alzaga, B., Schmidt, R.J., Dou, J.F., Muggli, E., Lacasana, M., Vrijheid, M., Marsit, C.J., Karagas, M.R., Raikonen, K., Bouchard, L., Heude, B., Santa-Marina, L., Bustamante, M., Hivert, M.-F. and Bilbao, J.R.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A meta-analysis of pre-pregnancy maternal body mass index and placental DNA methylation identifies 27 CpG sites with implications for mother-child health', *Communications Biology* 2022; vol.5(1), article no. 1313
- Fernandez-Santamaria, R., Riggioni, C. and Peters, R.L.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Editorial comment on "The basophil activation test has high reproducibility and is feasible in the clinical setting"', *Pediatric Allergy and Immunology* 2022; vol.33(11), article no. e13879
- Fink, T., Kilpatrick, N., Chong, D. and Penington, T.** [Plastic and Maxillofacial Surgery Department, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'The early operative burden for children born with cleft lip and palate', *Cleft Palate-Craniofacial Journal* 2022; Dec 4 [Epub ahead of print]
- Flanagan, M., Munro, C. and Grover, S.** [Health Services, Population Health, Murdoch Children's Research Institute; Gynaecology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Missing and dismissing the impact of periods. Period outcomes of focus groups of teens with period concerns', *Australian and New Zealand Journal of Obstetrics and Gynaecology* 2022; vol.62(Suppl. 1), pp.23-24
- Forsyth, N. and Solan, T.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'It's getting hot in here: heat stroke in children and young people for paediatric clinicians', *Paediatrics and Child Health* 2022; vol.32(12), pp.471-475
- Francis, D.I., Stark, Z., Scheffer, I.E., Tan, T.Y., Murali, K., Gallacher, L., Amor, D.J., Goel, H., Downie, L., Stutterd, C.A., Krzesinski, E.I., Vasudevan, A., Oertel, R., Petrovic, V., Boys, A., Wei, V., Burgess, T., Dun, K., Oliver, K.L., Baxter, A., Hackett, A., Ayres, S., Lunke, S., Kalitsis, P. and Wall, M.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Comparing saliva and blood for the detection of mosaic genomic abnormalities that cause syndromic intellectual disability', *European Journal of Human Genetics* 2022; Nov 29 [Epub ahead of print]
- Fraser, B., Blizzard, L., Buscot, M.J., Schmidt, M., Dwyer, T., Venn, A. and Magnussen, C.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Physical fitness across the life-course and the metabolic syndrome in mid-adulthood', *International Journal of Epidemiology* 2021; vol.50(Suppl. 1), pp.i74-i75

Library Update

- Fraser, S., Mackean, T., Grant, J., Hunter, K., Ryder, C., Kelly, J., Holland, A.J.A., Griffin, B., Clapham, K., Teague, W.J., Darton, A. and Ivers, R.Q.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Patient journey mapping to investigate quality and cultural safety in burn care for Aboriginal and Torres Strait Islander children and families - development, application and implications', [BMC Health Services Research 2022; vol.22\(1\), article no. 1428](#)
- Frawley, G.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Special considerations in the premature and ex-premature infant', [Anaesthesia and Intensive Care Medicine 2022; \[Epub ahead of print\]](#)
- Freeman, L., Delatycki, M.B., Scully, J.L. and Kirk, E.P.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Views of reproductive genetic carrier screening participants regarding screening for genes associated with non-syndromic hearing loss', [Prenatal Diagnosis 2022; \[Epub ahead of print\]](#)
- Freeman, L., Delatycki, M.B., Scully, J.L. and Kirk, E.P.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Response to Li and Sun', [Genetics in Medicine 2022; Nov 14 \[Epub ahead of print\]](#)
- Fu, H., Siggs, O.M., Knight, L.S., Staffieri, S.E., Ruddle, J.B., Birsner, A.E., Collantes, E.R., Craig, J.E., Wiggs, J.L. and D'Amato, R.J.** [Department of Ophthalmology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Thrombospondin 1 missense alleles induce extracellular matrix protein aggregation and TM dysfunction in congenital glaucoma', [Journal of Clinical Investigation 2022; vol.132\(23\), article no. e156967](#)
- Fuh-Ngwa, V., Zhou, Y., Melton, P.E., van der Mei, I., Charlesworth, J.C., Lin, X., Zarghami, A., Broadley, S.A., Ponsonby, A.L., Simpson-Yap, S., Lechner-Scott, J. and Taylor, B.V.** [Developing Brain Division, Florey Institute for Neuroscience and Mental Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Ensemble machine learning identifies genetic loci associated with future worsening of disability in people with multiple sclerosis', [Scientific Reports 2022; vol.12\(1\), article no. 19291](#)
- Fuh-Ngwa, V., Zhou, Y., Melton, P.E., Van Der Mei, I., Charlesworth, J.C., Lin, X., Zarghami, A., Broadley, S.A., Ponsonby, A.L., Simpson-Yap, S., Lechner-Scott, J. and Taylor, B.V.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Ensemble genetic machine learning identifies multiple sclerosis genetic loci associated with future worsening of disability', [Multiple Sclerosis Journal 2022; vol.28\(3 Suppl.\), pp.455- 456](#)
- Galea, L.A., Hildebrand, M.S., Witkowski, T., Joy, C., McEvoy, C.R., Hanegbi, U. and Aga, A.** [Neuroscience Group, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ALK-rearranged renal cell carcinoma with TPM3::ALK gene fusion and review of the literature', [Virchows Archiv 2022; \[Epub ahead of print\]](#)
- Gasparini, L., Shepherd, D.A., Bavin, E.L., Eadie, P., Reilly, S., Morgan, A.T. and Wake, M.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Using machine-learning methods to identify early-life predictors of 11-year language outcome', [Journal of Child Psychology and Psychiatry, and Allied Disciplines 2022; Dec 7 \[Epub ahead of print\]](#)
- Geard, N., Bradhurst, R., Tellioglu, N., Oktaria, V., McVernon, J., Handley, A. and Bines, J.E.** [Murdoch Children's Research Institute; Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Model-based estimation of the impact on rotavirus disease of RV3-BB vaccine administered in a neonatal or infant schedule', [Human Vaccines and Immunotherapeutics 2022; vol.18\(6\), article no. e2139097](#)
- Gebre, M., Uddin, M.F., Duke, T., Haile, K., Faruk, M.T., Kamal, M., Kabir, M.F., Genetu, A., Kebede, R.A., Demtse, A., Weldetsadik, A.Y., Demisse, A.G., Haile, B.W., Abdissa, A., Elfu, T., Tesfaye, B., Balcha, T.T., SHEMELES, M., Ahmed, T., Clemens, J.D. and Chisti, M.J.** [Centre for International Child Health, Royal Children's Hospital; Department of

Library Update

Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Perception and experience of clinicians and caregivers in treating childhood severe pneumonia and hypoxemia using bubble continuous positive airway pressure in Ethiopian tertiary and general hospitals', [PloS ONE 2022; vol.17\(10\), article no. e0275952](#)

Gelbart, B., Serpa Neto, A., Stephens, D., Thompson, J., Bellomo, R., Butt, W. and Duke, T. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Paediatric Intensive Care Unit, Decision Support Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Fluid accumulation in mechanically ventilated, critically ill children: retrospective cohort study of prevalence and outcome', [Pediatric Critical Care Medicine 2022; vol.23\(12\), pp.990-998](#)

George, S., Wilson, M., Humphreys, S., Gibbons, K., Long, E. and Schibler, A. [Department of Emergency Medicine, Royal Children's Hospital; Clinical Sciences, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Apnoeic oxygenation during paediatric intubation: a systematic review', [Frontiers in Pediatrics 2022; vol.10, article no. 918148](#)

Georgiou-Karistianis, N., Corben, L.A., Reetz, K., Adanyeguh, I.M., Corti, M., Deelchand, D.K., Delatycki, M.B., Dogan, I., Evans, R., Farmer, J., França, M.C., Gaetz, W., Harding, I.H., Harris, K.S., Hersch, S., Joules, R., Joers, J.J., Krishnan, M.L., Lax, M., Lock, E.F., Lynch, D., Mareci, T., Muthuhetti Gamage, S., Pandolfo, M., Papoutsis, M., Rezende, T.J.R., Roberts, T.P.L., Rosenberg, J.T., Romanzetti, S., Schulz, J.B., Schilling, T., Schwarz, A.J., Subramony, S., Yao, B., Zicha, S., Lenglet, C. and Henry, P.G. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A natural history study to track brain and spinal cord changes in individuals with Friedreich's ataxia: TRACK-FA study protocol', [PloS ONE 2022; vol.17\(11\), article no. e0269649](#)

Gibney, K. and Steer, A. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Reducing the burden of group A streptococcal disease in the Northern Territory: the role of chemoprophylaxis for those at greatest risk', [Medical Journal of Australia 2022; vol.217\(10\), pp.524-525](#)

Gilbertson, L., Savulescu, J., Oakley, J. and Wilkinson, D. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Expanded terminal sedation in end-of-life care', [Journal of Medical Ethics 2022; \[Epub ahead of print\]](#)

Gilchrist, C.P., Kelly, C.E., Cumberland, A., Dhollander, T., Treyvaud, K., Lee, K., Cheong, J.L.Y., Doyle, L.W., Inder, T.E., Thompson, D.K., Tolcos, M. and Anderson, P.J. [Victorian Infant Brain Studies, Developmental Imaging, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Fiber-specific measures of white matter microstructure and macrostructure are associated with internalizing and externalizing symptoms in children born very preterm and full-term', [Biological Psychiatry 2022; Sep 17 \[Epub ahead of print\]](#)

Glance, L.G., Vutskits, L. and Davidson, A. [Department of Anesthesia, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Prediction algorithms: is peer review enough?', [Anesthesiology 2022; vol.137\(6\), pp.661-663](#)

Global Burden of Disease Collaborators. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Assessing performance of the Healthcare Access and Quality Index, overall and by select age groups, for 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019', [Lancet Global Health 2022; vol.10\(12\), pp.E1715-E1743](#)

Goss, P.W., Goss, W.E. and Mehr, S. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Food protein-induced enterocolitis syndrome in an Australian regional centre', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.11](#)

Library Update

Graham, S., Kamitsis, I., Kennedy, M., Heris, C., Bright, T., Bennetts, S.K., Jones, K.A., Fiolet, R., Mohamed, J., Atkinson, C. and Chamberlain, C. [Intergenerational Health Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A culturally responsive trauma-informed public health emergency framework for Aboriginal and Torres Strait Islander communities in Australia, developed during COVID-19', [International Journal of Environmental Research and Public Health 2022; vol.19\(23\), article no. 15626](#)

Greaves, R.F., Kricka, L., Gruson, D., Martin, H., Ferrari, M. and Bernardini, S. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Emerging technology: a definition for laboratory medicine', [Clinical Chemistry and Laboratory Medicine 2022; vol.61\(1\), pp.33-36](#)

Green, E.A., Metz, D., Galinsky, R., Atkinson, R., Skuza, E.M., Clark, M., Gunn, A.J., Kirkpatrick, C.M., Hunt, R.W., Berger, P.J., Nold-Petry, C.A. and Nold, M.F. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Anakinra Pilot - a clinical trial to demonstrate safety, feasibility and pharmacokinetics of interleukin 1 receptor antagonist in preterm infants', [Frontiers in Immunology 2022; vol.13, article no. 1022104](#)

Greenwood, C.J., Fuller-Tyszkiewicz, M., Hutchinson, D.M., Macdonald, J.A., Bereznicki, H.G.K., Youssef, G.J. and Westrupp, E.M. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Alcohol use among Australian parents during the COVID-19 pandemic - April-2020 to May 2021', [Addictive Behaviors 2023; vol.138, article no. 107561](#)

Griffiths-King, D., Billaud, C., Wood, A., Wassmer, E., Wright, S. and Foley, E. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Using MEG to probe effects of pediatric ADS and MOG-Ab disease on functional networks and subsequent cognitive outcomes', [Multiple Sclerosis Journal 2022; vol.28\(3 Suppl.\), pp.839](#)

Grigg, J., Manning, V., Cheetham, A., Youssef, G., Hall, K., Baker, A.L., Staiger, P.K., Volpe, I., Stragalinis, P. and Lubman, D.I. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A latent class analysis of perceived barriers to help-seeking among people with alcohol use problems presenting for telephone-delivered treatment', [Alcohol and Alcoholism 2022; Nov 30 \[Epub ahead of print\]](#)

Grimshaw, S.L., Taylor, N.F., Conyers, R. and Shields, N. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Promoting positive physical activity behaviors for children and adolescents undergoing acute cancer treatment: development of the CanMOVE intervention using the Behavior Change Wheel', [Frontiers in Pediatrics 2022; vol.10, article no. 980890](#)

Grinton, B.E., Robertson, E., Fearnley, L.G., Scheffer, I.E., Marson, A.G., O'Brien, T.J., Pickrell, W.O., Rees, M.I., Sisodiya, S.M., Balding, D.J., Bennett, M.F., Bahlo, M., Berkovic, S.F. and Oliver, K.L. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'A founder event causing a dominant childhood epilepsy survives 800 years through weak selective pressure', [American Journal of Human Genetics 2022; vol.109\(11\), pp.2080-2087 \(full text via Document Delivery\)](#)

Guha, C., van Zwieten, A., Khalid, R., Kim, S., Walker, A., Francis, A., Didsbury, M., Teixeira-Pinto, A., Barton, B., Prestidge, C., Lancsar, E., Mackie, F., Kwon, J., Howard, K., Mallitt, K.A., Howell, M., Tong, A., Hayes, A., Raghunandan, R., Petrou, S., Lah, S., McTaggart, S., Craig, J.C. and Wong, G. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Longitudinal assessment of the health-related quality of life of children and adolescents with chronic kidney disease', [Kidney International 2022; Oct 28 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Gunasekera, K.S., et al. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Development and validation of treatment-decision algorithms for children

Library Update

evaluated for pulmonary tuberculosis: an individual participant data meta-analysis', [medRxiv 2022; \[Epub ahead of print\]](#)

Guo, S., Gondek, D., O'Connor, M., Cahill, S., Downes, M., Moreno-Betancur, M., Burgner, D., Slopen, N., Goldfeld, S., Wake, M., Juonala, M., Kerr, J., Lycett, K., Wang, Y., Lacey, R. and Priest, N. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The impact of adverse and positive experiences on inflammatory outcomes in Australian and UK children', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i88](#)

Haapala, E.A., Rantalainen, T., Hesketh, K.D., Rodda, C.P. and Duckham, R.L. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Accelerometer-based osteogenic indices, moderate-to-vigorous and vigorous physical activity, and bone traits in adolescents', [Journal of Musculoskeletal and Neuronal Interactions 2022; vol.22\(4\), pp.514-523](#)

Harris, C.J., Rowell, E.E., Jayasinghe, Y., Cost, C., Childress, K.J., Frederick, N.N., McNally, O., Appiah, L. and Anazodo, A. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Pediatric, adolescent, and young adult breast and reproductive tumors', [Pediatric Blood and Cancer 2022; Dec 2 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Harrison, J. [Children's Cancer Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Addressing global health issues in Oceania - "Closing the gap in our neighbourhood"', [Pediatric Blood and Cancer 2022; vol.69\(Suppl. 5\), pp.S540-S541](#)

Heerde, J.A., Bailey, J.A., Patton, G.C. and Toumbourou, J.W. [Department of Paediatrics, University of Melbourne; Centre for Adolescent Health, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'A population-based study of homelessness, antisocial behaviour and violence victimisation among young adults in Victoria, Australia', [Australian Journal of Social Issues 2022; vol.57\(4\), pp.762-782](#)

Heininger, U., Buttery, J. and Kochhar, S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Harmonized case definitions for endpoints in vaccine efficacy trials are needed', [Vaccine 2022; Dec 7 \[Epub ahead of print\]](#)

Heris, C.L., Kennedy, M., Graham, S., Bennetts, S.K., Atkinson, C., Mohamed, J., Woods, C., Chennall, R. and Chamberlain, C. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Key features of a trauma-informed public health emergency approach: a rapid review', [Frontiers in Public Health 2022; vol.10, article no. 1006513](#)

Hill, R.A., Gibbons, A., Han, U., Suwakulsiri, W., Taseska, A., Hammet, F., Southey, M., Malhotra, A., Fahey, M., Palmer, K.R., Hunt, R.W., Lim, I., Newman-Morris, V. and Sundram, S. [Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Maternal SARS-CoV-2 exposure alters infant DNA methylation', [Brain, Behavior, and Immunity - Health 2023; vol.27, article no. 100573](#)

Honisett, S., Loftus, H., Liu, H.M., Alicia, M., De Souza, D., Teresa, H., John, E., Harriet, H. and Sharon, G. [Centre for Research Excellence in Childhood Adversity and Mental Health, Centre for Community Child Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Do Australian policies enable a primary health care system to identify family adversity and subsequently support these families - a scoping study', [Health Promotion Journal of Australia 2022; Nov 30 \[Epub ahead of print\]](#)

Hosking, L.M., Choo, S. and Perrett, K.P. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Covid-19 vaccination in patients with suspected or confirmed polyethylene glycol allergy', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.20](#)

Howell, K.B., Butcher, S., Schneider, A.L., Russ-Hall, S., Muzarir, P.R., Kerr, R., Overmars, I., Hayman, M., Kornberg, A.J., Danchin, M., Crawford, N.W. and Scheffer, I.E. [Department of Neurology, Immunisation Service, Royal Children's Hospital; Department

Library Update

of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Complications of influenza A or B virus infection in individuals with SCN1A-positive Dravet syndrome', [Neurology 2022; Nov 2 \[Epub ahead of print\]](#)

Hu, Y.J., Fedyukova, A., Wang, J., Said, J.M., Thomas, N., Noble, E., Cheong, J.L.Y., Karanatsios, B., Goldfeld, S. and Wake, M. [Murdoch Children's Research Institute; Centre for Community Child Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Improving cohort-hospital matching accuracy through standardization and validation of participant identifiable information', [Children 2022; vol.9\(12\), article no. 1916](#)

Hu, Y.J., Wake, M., Clifford, S. and Said, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Innovative epidemiological methods in a whole-of-state cohort of children and parents: Generation Victoria (GenV)', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i102-i103](#)

Hua, X., Dalziel, K., Brettig, T., Dharmage, S.C., Lowe, A., Perrett, K.P., Peters, R.L., Ponsonby, A.L., Tang, M.L.K. and Koplin, J. [Centre for Food and Allergy Research (CFAR), 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.], 'Out-of-hospital health care costs of childhood food allergy in Australia: a population-based longitudinal study', [Pediatric Allergy and Immunology 2022; vol.33\(1\), article no. e13883](#)

Hui, L. and Halliday, J. [Reproductive Epidemiology Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A decade of non-invasive prenatal screening in Australia: national impact on prenatal screening and diagnostic testing', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2022; \[Epub ahead of print\]](#)

Hui, L., Johnson, J.A. and Norton, M.E. [Reproductive Epidemiology Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'ISPD 2022 debate - When offering a first trimester ultrasound at 11+0 to 13+6 weeks, a detailed review of fetal anatomy should be included', [Prenatal Diagnosis 2022; \[Epub ahead of print\]](#)

Hui, L., Marzan, M., Rolnik, D., Potenza, S., Pritchard, N., Said, J., Palmer, K., Whitehead, C., Sheehan, P., Ford, J., Mol, B. and Walker, S. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Reductions in stillbirths and preterm birth amongst COVID-19 vaccinated women: a multicentre cohort study of vaccination status and perinatal outcomes in metropolitan Melbourne', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2022; vol.62\(Suppl. 1\), pp.29](#)

Hume-Nixon, M., Ratu, T., Clark, S., Nguyen, C.D., Neal, E.F.G., Pell, C.L., Bright, K., Watts, E., Hart, J., Mulholland, K., Fong, J., Rafai, E., Sakumeni, K., Tuibeqa, I., Satzke, C., Steer, A. and Russell, F.M. [Department of Paediatrics, University of Melbourne; Asia-Pacific Health, Translational Microbiology, New Vaccines, Tropical Diseases Research Group, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Prevention of young infant infections using oral azithromycin in labour in Fiji (Bulabula MaPei): study protocol of a randomised control trial', [BMJ Open 2022; vol.12\(12\), article no. e061157](#)

Hussain, J., Cohen, M., O'Malley, C.J., Mantri, N., Li, Y., Mueller, J.F., Greaves, R. and Wang, X. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Detections of organophosphate and pyrethroid insecticide metabolites in urine and sweat obtained from women during infrared sauna and exercise: a pilot crossover study', [International Journal of Hygiene and Environmental Health 2022; vol.248, article no. 114091 \(full text via Document Delivery\)](#)

Idrose, N.S., Lodge, C., Koplin, J., Vicendese, D., Douglass, J. and Dharmage, S. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville,

Library Update

Vic., Australia.], 'The lung function and airway inflammation markers associated with short-term pollen exposure - a systematic review', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i109](#)

Idrose, N.S., Tham, R., Lodge, C., Lowe, A., Bui, D., Perret, J., Vicendese, D., Newbigin, E., Tang, M., Aldakheel, F., Douglass, J., Abramson, M., Walters, H., Erbas, B. and Dharmage, S. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Short-term exposure to grass pollen is associated with lower lung function and increased airway inflammation', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i109-i110](#)

Imran, S., Neeland, M.R., Peng, S., Vlahos, A., Martino, D., Dharmage, S.C., Tang, M.L.K., Sawyer, S., Dang, T.D., McWilliam, V., Peters, R.L., Koplin, J.J., Perrett, K.P., Novakovic, B. and Saffery, R. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Centre for Adolescent Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Immuno-epigenomic analysis identifies attenuated interferon responses in naïve CD4 T cells of adolescents with peanut and multi-food allergy', [Pediatric Allergy and Immunology 2022; vol.33\(11\), article no. e13890](#)

Isbister, J.C., Nowak, N., Yeates, L., Singer, E.S., Sy, R.W., Ingles, J., Raju, H., Bagnall, R.D. and Semsarian, C. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Concealed cardiomyopathy in autopsy-inconclusive cases of sudden cardiac death and implications for families', [Journal of the American College of Cardiology 2022; vol.80\(22\), pp.2057-2068](#)

Iszatt, J.J., Larcombe, A.N., Garratt, L.W., Stick, S.M., Agudelo-Romero, P. and Kicic, A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genome sequences of two lytic staphylococcus aureus bacteriophages isolated from wastewater', [Microbiology Resource Announcements 2022; Nov 21 \[Epub ahead of print\]](#)

Jenkin, T., D'Cruz, K., Anderson, V., Scheinberg, A. and Knight, S. [Murdoch Children's Research Institute; Victorian Paediatric Rehabilitation Service, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Family-centered service in pediatric acquired brain injury rehabilitation: the family perspective', [Journal of Head Trauma Rehabilitation 2022; vol.37\(6\), pp.E539](#)

Johansson, N., Sarkadi, A., Feldman, I., Price, A.M.H., Goldfeld, S., Salonen, T., Wijk, K., Isaksson, D., Kolic, E., Stenquist, S., Elg, M., Lonn, E., Wennelin, J., Lindstrom, L., Medina, M., Aberg, S., Viklund, J. and Warner, G. [Centre for Community Child Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Ameliorating Child poverty through Connecting Economic Services with child health Services (ACCESS): study protocol for a randomised controlled trial of the healthier wealthier families model in Sweden', [BMC Public Health 2022; vol.22\(1\), article no. 2181](#)

Jois, A., Perera, S., Simm, P. and Alex, G. [Department of Gastroenterology and Clinical Nutrition, General Medicine, Department of Endocrinology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Use of dual-energy x-ray absorptiometry in children with inflammatory bowel disease: a large single centre study', [Pediatric Gastroenterology, Hepatology and Nutrition 2022; vol.25\(6\), pp.473-480](#)

Jones, S., Hibbard, J., Hislop, J., Gilmore, H., Greenway, A. and Newall, F. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Using an EMR patient portal for warfarin self-management: exploring children and families' experiences', [Research and Practice in Thrombosis and Haemostasis 2022; vol.6\(Suppl. 1\), article no. e12788](#)

Joshy, G., Bishop, K., Balogun, S., Moreno-Betancur, M., Eynstone-Hinkins, J., Moran, L., Korda, R., Rao, C. and Banks, E. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Quantification of mortality

Library Update

incorporating multiple causes of death: application of weighting strategies to Australian data', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i117](#)

Joshy, G., Eynstone-Hinkins, J., Moran, L., Balogun, S., Bishop, K. and Moreno-Betancur, M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Quantifying cause-related mortality incorporating multiple causes: challenges and opportunities', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i116-i117](#)

Katz, N.T., Coleman, C. and Corbett, C. [Victorian Paediatric Palliative Care Program, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Low rates of grief and bereavement support pre- and post-death for those who died within 72 hours of admission to a quaternary teaching hospital', [American Journal of Hospice and Palliative Care 2022; Nov 2 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Kaufman, J., Overmars, I., Leask, J., Seale, H., Chisholm, M., Hart, J., Jenkins, K. and Danchin, M. [Vaccine Uptake Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Vaccine champions training program: empowering community leaders to advocate for COVID-19 vaccines', [Vaccines 2022; vol.10\(11\), article no. 1893](#)

Kaul, S. and Quinlan, C. [Department of Paediatric Nephrology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Is hyperparathyroidism a concern for allograft dysfunction in pediatric kidney transplantation?', [Kidney International Reports 2022; vol.8\(1\), pp.8-9](#)

Kazi, S., Hernstadt, H., Abo, Y.N., Graham, H., Palmer, M. and Graham, S.M. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The utility of chest x-ray and lung ultrasound in the management of infants and children presenting with severe pneumonia in low-and middle-income countries: a pragmatic scoping review', [Journal of Global Health 2022; vol.12, article no. 10013](#)

Keck, M.K., et al. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Amplification of the PLAG-family genes-PLAGL1 and PLAGL2-is a key feature of the novel tumor type CNS embryonal tumor with PLAGL amplification', [Acta Neuropathologica 2023; vol.145\(1\), pp.49-69](#)

Kennedy, A., Vollenhoven, B., Hiscock, R., Stern, C., Walker, S., Cheong, J., Quach, J., Hastie, R., Wilkinson, D., McBain, J., Gurrin, L., MacLachlan, V., Agresta, F., Baohm, S., Tong, S. and Lindquist, A. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'School age outcomes in IVF-conceived children compared with controls: a population linkage study', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i121](#)

Kennedy, M., Bright, T., Graham, S., Heris, C., Bennetts, S.K., Fiolet, R., Davis, E., Jones, K.A., Mohamed, J., Atkinson, C. and Chamberlain, C. [Intergenerational Health Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], "'You can't replace that feeling of connection to culture and country": Aboriginal and Torres Strait Islander parents' experiences of the COVID-19 pandemic', [International Journal of Environmental Research and Public Health 2022; vol.19\(24\), article no. 16724](#)

King, C., Siddle, M., Adams, O., Ahmar, S., Ahmed, T., Bakare, A.A., Bakare, D., Burgess, R.A., Colbourn, T., McCollum, E.D., Olowookere, T., Salako, J., Uchendu, O., Graham, H.R. and Falade, A.G. [International Child Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of pneumonia and malnutrition among children in Jigawa state, Nigeria: a community-based clinical screening study', [BMJ Paediatrics Open 2022; vol.6\(1\), article no. 001640](#)

Library Update

King, G.L., Kehoe, C.E., Havighurst, S.S., Youssef, G.J., Macdonald, J.A., Dunsmore, J.C., Berkowitz, T.S. and Westrupp, E.M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Creation of a short-form and brief short-form version of the coping with children's negative emotions scale', [Assessment 2022; Nov 1 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Kline, B.L., Jaillard, S., Bell, K.M., Bakhshalizadeh, S., Robevska, G., van den Bergen, J., Dulon, J., Ayers, K.L., Christodoulou, J., Tchan, M.C., Touraine, P., Sinclair, A.H. and Tucker, E.J. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Integral role of the mitochondrial ribosome in supporting ovarian function: MRPS7 variants in syndromic premature ovarian insufficiency', [Genes 2022; vol.13\(11\), article no. 2113](#)

Kollias, C., Conyard, C., Formosa, M.F., Page, R. and Incoll, I. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Distress and career regret among Australian orthopaedic surgical trainees', [Medical Journal of Australia 2022; \[Epub ahead of print\]](#)

Konstantinov, I.E. [Melbourne Centre for Cardiovascular Genomics and Regenerative Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'External support for carinal stabilization: follow-up from infancy to adolescence', [Journal of Thoracic and Cardiovascular Surgery 2022; \[Epub ahead of print\]](#)

Konstantinov, I.E., Davis, A. and Buratto, E. [Department of Cardiac Surgery, Department of Cardiology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Complex transposition of great arteries with dextrocardia', [Journal of Thoracic and Cardiovascular Surgery 2022; Oct 25 \[Epub ahead of print\]](#)

Kuek, S.L. and Massie, R.J.H. [Department of Respiratory Medicine, Children's Bioethics Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Non-pulmonary CFTR-related symptom improvement with ivacaftor in p.Phe508del/p.Arg117His (7T) cystic fibrosis', [Respirology Case Reports 2023; vol.11\(1\), article no. e01079](#)

Laemmle-Ruff, I., Lewis, G., Clothier, H.J., Dimaguila, G.L., Wolthuizen, M., Buttery, J. and Crawford, N.W. [SAEFVIC, Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Immunisation Service and General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Vaccine safety in Australia during the COVID-19 pandemic: lessons learned on the frontline', [Frontiers in Public Health 2022; vol.10, article no. 1053637](#)

Laetsch, T.W., Maude, S.L., Rives, S., Hiramatsu, H., Bittencourt, H., Bader, P., Baruchel, A., Boyer, M., De Moerloose, B., Qayed, M., Buechner, J., Pulsipher, M.A., Myers, G.D., Stefanski, H.E., Martin, P.L., Nemecek, E., Peters, C., Yanik, G., Khaw, S.L., Davis, K.L., Krueger, J., Balduzzi, A., Boissel, N., Tiwari, R., O'Donovan, D. and Grupp, S.A. [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Three-year update of tisagenlecleucel in pediatric and young adult patients with relapsed/refractory acute lymphoblastic leukemia in the ELIANA trial', [Journal of Clinical Oncology 2022; Nov 18 \[Epub ahead of print\]](#)

Lang, T., Hoang, T.B.N., Mian, F., Farrington, J., Gudla, S.K., Nim, H., Seletto, K. and Gary, R. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Implementation and evaluation of ePRO: electronic patient-reported outcomes for monitoring toxicities associated with systemic chemotherapy in a mixed cancer patient cohort', [Asia-Pacific Journal of Clinical Oncology 2022; vol.18\(Suppl. 3\), pp.215](#)

Library Update

- Lee, K., Carpenter, J., Little, R., Nguyen, C. and Cornish, R.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Modern concepts in the handling and reporting of missing data', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i131-i132](#)
- Lee, L.Y.Y., Suryadinata, R., McCafferty, C., Ignjatovic, V., Purcell, D.F.J., Robinson, P., Morton, C.J., Parker, M.W., Anderson, G.P., Monagle, P., Subbarao, K. and Neil, J.A.** [Department of Respiratory Medicine, Department of Haematology, Royal Children's Hospital; Infection and Immunity, Haematology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Heparin inhibits SARS-CoV-2 replication in human nasal epithelial cells', [Viruses 2022; vol.14\(12\), article no. 2620](#)
- Lee, W.S., Arai, K., Alex, G., Treepongkaruna, S., Kim, K.M., Choong, C.L., Mercado, K.C., Darma, A., Srivastava, A. and Aw, M.M.** [Department of Gastroenterology and Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Management and monitoring of pediatric inflammatory bowel disease (PIBD) in the Asia Pacific region: a position paper by the Asian Pan-Pacific Society for Pediatric Gastroenterology, Hepatology, and Nutrition (APPSPGHAN) PIBD working group: surgical management, disease monitoring and special considerations', [Journal of Gastroenterology and Hepatology 2022; Dec 12 \[Epub ahead of print\]](#)
- Lee, W.S., Arai, K., Alex, G., Treepongkaruna, S., Kim, K.M., Choong, C.L., Mercado, K.S., Darma, A., Srivastava, A., Aw, M.M., Huang, J., Ni, Y.H., Malik, R., Tanpowpong, P., Tran, H.N. and Ukarapol, N.** [Department of Gastroenterology and Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Medical management of pediatric inflammatory bowel disease (PIBD) in the Asia Pacific region: a position paper by the Asian Pan-Pacific Society for Pediatric Gastroenterology, Hepatology, and Nutrition (APPSPGHAN) PIBD working group', [Journal of Gastroenterology and Hepatology 2022; Dec 27 \[Epub ahead of print\]](#)
- Lee, W.S., Macdonald-Laurs, E., Stephenson, S.E.M., D'Arcy, C., MacGregor, D., Leventer, R.J., Maixner, W., Harvey, A.S. and Lockhart, P.J.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Neurology, Department of Anatomical Pathology, Department of Neurosurgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Basal ganglia dysplasia and mTORopathy: a potential cause of postoperative seizures in focal cortical dysplasia', [Epilepsia Open 2022; Dec 3 \[Epub ahead of print\]](#)
- Leibowitz, R., Lewis, S., Emery, J., Massie, J., Smith, M., Delatycki, M. and Archibald, A.** [Department of Paediatrics, Melbourne Medical School, Department of Respiratory Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Bruce Lefroy Centre for Genetic Health Research, Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Reproductive genetic carrier screening for cystic fibrosis, fragile X syndrome and spinal muscular atrophy: patterns of community and healthcare provider participation in a Victorian screening program', [Australian Journal of Primary Health 2022; vol.28\(6\), pp.580-587](#)
- Li, Y., Saul, A., Blizzard, L., Taylor, B., Ponsonby, A.L. and Van Der Mei, I.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Smoking, infectious mononucleosis, early-life exposures and risk of progressive-onset Multiple Sclerosis: a case-control study', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i138](#)
- Liaw, J., Billich, N., Carroll, K., Adams, J., Ryan, M.M., Yiu, E.M., Zacharin, M., Simm, P. and Davidson, Z.E.** [Murdoch Children's Research Institute; Neurology Department, Endocrinology Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Fracture risk and impact in boys with Duchenne muscular dystrophy: a retrospective cohort study', [Muscle and Nerve 2022; Dec 7 \[Epub ahead of print\]](#)

Library Update

- Limbri, L.F., Wilson, T.G. and Oliver, M.R.** [Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of irritable bowel syndrome and functional abdominal pain disorders in children with inflammatory bowel disease in remission', [JGH Open 2022; vol.6\(12\), pp.818-823](#)
- Lindholm, D.E., Whiteman, I.J., Oliver, J., Cheung, M.M.H., Hope, S.A., Brizard, C.P., Horton, A.E., Sheridan, B., Hardy, M., Osowicki, J., Steer, A.C. and Engelman, D.** [Tropical Diseases Research Group, Heart Research Group, Murdoch Children's Research Institute; Department of Cardiology, Cardiac Surgery Unit, Cardiac Intensive Care Unit, Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Acute rheumatic fever and rheumatic heart disease in children and adolescents in Victoria, Australia', [Journal of Paediatrics and Child Health 2022; Dec 8 \[Epub ahead of print\]](#)
- Liu, K. and Cole, T.** [Nutrition and Food Services, Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Practices on protein provision in adolescents undergoing haematopoietic stem cell transplant: a literature review, international benchmarking and retrospective audit', [Pediatric Blood and Cancer 2022; vol.69\(Suppl. 5\), pp.S547](#)
- Lo, C.W.S., Hoad, K., Loh, T.P., van den Berg, S., Cooke, B.R., Greaves, R.F., Hartmann, M.F., Wudy, S.A. and Ho, C.S.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Endogenous isobaric interference on serum 17 hydroxyprogesterone by liquid chromatography-tandem mass spectrometry methods', [Clinical Chemistry and Laboratory Medicine 2022; Dec 2 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Loh, T.P., Greaves, R.F., Mak, C.M., Salomons, G.S., Bonham, J.R. and Lang, T.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Impact of COVID-19 on pediatric laboratory medicine: an IFCC C-ETPLM, SSIEM, ISNS global survey', [EIJFCC 2022; vol.33\(2\), pp.194-208](#)
- Lonsdale, A., Halman, A., Brown, L.M., Kosasih, H.J., Ekert, P.G. and Oshlack, A.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Toblerone: detecting exon deletion events in cancer using RNA-seq', [bioRxiv 2022; \[Epub ahead of print\]](#)
- Loose, O., Morrison, S.G., Langendoerfer, M., Eberhardt, O., Wirth, T. and Fernandez, F.F.** [Department of Orthopedics, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Radial head distalisation with an external ring fixator as a therapy option in children with chronic posttraumatic radiocapitellar dislocations', [European Journal of Trauma and Emergency Surgery 2022; \[Epub ahead of print\]](#)
- Loves, R., Haeusler, G., Lehrnbecher, T., Agyeman, P., Castagnola, E., Groll, A., Van DeWetering, M., Aftandilian, C., Phillips, B., Chirra, K.M., Schneider, C., Dupuis, L. and Sung, L.** [Infectious Diseases, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Clostridioides difficile infection in pediatric patients with cancer and hematopoietic stem cell transplant recipients', [Pediatric Blood and Cancer 2022; vol.69\(Suppl. 5\), pp.S126](#)
- Lynch, D.R., Chin, M.P., Boesch, S., Delatycki, M.B., Giunti, P., Goldsberry, A., Hoyle, J.C., Mariotti, C., Mathews, K.D., Nachbauer, W., O'Grady, M., Perlman, S., Subramony, S.H., Wilmot, G., Zesiewicz, T. and Meyer, C.J.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Efficacy of omaveloxolone in Friedreich's ataxia: delayed-start analysis of the MOXIe extension', [Movement Disorders 2022; Nov 29 \[Epub ahead of print\]](#)
- Lynch, F., Meng, Y., Best, S., Goranitis, I., Savulescu, J., Gyngell, C. and Vears, D.F.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Australian public perspectives on genomic data storage and

Library Update

sharing: benefits, concerns and access preferences', [European Journal of Medical Genetics 2022; vol.66\(1\), article no. 104676](#)

Lynch, F., Prentice, T., Gillam, L., Stark, Z. and Gyngell, C. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Rapid genome sequencing: consent for new technologies in the neonatal intensive care context', [Pediatrics 2022; vol.150\(6\), article no. e2022058222](#)

Macalister, S.J., Buratto, E., Naimo, P.S., Ye, X.T., Fulkoski, N., Weintraub, R.G., Brizard, C.P. and Konstantinov, I.E. [Department of Cardiac Surgery, Department of Cardiology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes of staged complete repair of pulmonary atresia with ventricular septal defect', [Annals of Thoracic Surgery 2022; \[Epub ahead of print\]](#)

Macdonald-Laurs, E., Warren, A.E.L., Lee, W.S., Yang, J.Y.M., MacGregor, D., Lockhart, P.J., Leventer, R.J., Neal, A. and Harvey, A.S. [Department of Neurology, Department of Neurosurgery, Department of Pathology, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Intrinsic and secondary epileptogenicity in focal cortical dysplasia type II', [Epilepsia 2022; \[Epub ahead of print\]](#)

Mahmud, F.H., Clarke, A.B., Elia, Y., Curtis, J., Sochetti, E., Benitez-Aguirre, P., Cameron, F.J., Chiesa, S.T., Clarson, C., Couper, J.J., Craig, M.E., Dalton, R.N., Daneman, D., Davis, E.A., Deanfield, J.E., Donaghue, K.C., Jones, T.W., Marshall, S.M., Neil, A. and Marcovecchio, M.L. [Endocrinology and Diabetes, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Socioeconomic representativeness of Australian, Canadian, and British cohorts from the pediatric diabetes AdDIT study: comparisons to regional and national data', [Pediatric Diabetes 2022; vol.23\(Suppl. 31\), pp.10](#)

Manley, B.J. and Hodgson, K.A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Addressing the subpar success rates of infant intubation', [Lancet Child and Adolescent Health 2022; Nov 24 \[Epub ahead of print\]](#)

Mansell, T., Bekkering, S., Magnussen, C.G., Vlahos, A., Harcourt, B., McCallum, Z., Kao, K.T., Sabin, M.A., Juonala, M., Saffery, R., Burgner, D. and Saner, C. [Infection And Immunity, Murdoch Children's Research Institute; Department of Paediatric Endocrinology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'GlycA but not CRP is an inflammatory biomarker of longitudinal changes in BMI and adiposity in adolescents with obesity', [Atherosclerosis 2022; vol.355, pp.24](#)

Mansell, T., Collier, F., Ellul, S., Burgner, D. and Saffery, R. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Impact of maternal factors, pregnancy complications, and birth outcomes on the neonate metabolome', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i149](#)

Mansell, T., Sabin, M., McCallum, Z., Juonala, M., Burgner, D. and Saner, C. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Obesity-related changes in metabolomic profiles in youth', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i148-i149](#)

Marcy, O., Wobudeya, E., Font, H., Vessière, A., Chabala, C., Khosa, C., Taguebue, J.V., Moh, R., Mwanga-Amumpaire, J., Lounnas, M., Mulenga, V., Mavale, S., Chilundo, J., Rego, D., Nduna, B., Shankalala, P., Chirwa, U., De Lauzanne, A., Dim, B., Tiogouo Ngouana, E., Folquet Amorrissani, M., Cisse, L., Amon Tanoh Dick, F., Komena, E.A., Kwedi Nolna, S., Businge, G., Natukunda, N., Cumbe, S., Mbekeka, P., Kim, A., Kheang, C., Pol, S., Maleche-Obimbo, E., Seddon, J.A., Mao, T.E., Graham, S.M., Delacourt, C., Borand, L. and Bonnet, M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road,

Library Update

Parkville, Vic., Australia.], 'Effect of systematic tuberculosis detection on mortality in young children with severe pneumonia in countries with high incidence of tuberculosis: a stepped-wedge cluster-randomised trial', [Lancet Infectious Diseases 2022; Nov 14 \[Epub ahead of print\]](#)

Markham, J.F., Fellowes, A.P., Green, T., Leal, J.L., Legaie, R., Cullerne, D., Morris, T., John, T., Solomon, B. and Fox, S.B. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Predicting response to immune checkpoint blockade in NSCLC with tumour-only RNA-seq', [British Journal of Cancer 2022; Dec 26 \[Epub ahead of print\]](#)

Marks, I.R., O'Neill, J., Gillam, L. and McCarthy, M.C. [Clinical Sciences, Murdoch Children's Research Institute; Nursing Research, Children's Bioethics Centre, Children's Cancer Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Ethical challenges faced by healthcare workers in pediatric oncology care during the COVID-19 pandemic in Australia', [Pediatric Blood and Cancer 2022; vol.70\(2\), article no. e30114](#)

Marshall, T., Addison, M., Crawford, N.W., Buttery, J.P. and Cheng, D.R. [SAEFVIC, Infection and Immunity, Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Aiming too high: shoulder injury related to vaccine administration (SIRVA): a case series', [Vaccine 2022; vol.40\(52\), pp.7505-7509](#)

Matricciani, L., Paquet, C., Dumuid, D., Lushington, K. and Olds, T. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Multidimensional sleep and cardiometabolic risk factors for type 2 diabetes: examining self-report and objective dimensions of sleep', [Science of Diabetes Self-Management and Care 2022; vol.48\(6\), pp.533-545 \(full text via Document Delivery\)](#)

May, M.L., Osowicki, J., Gaafar, D. and Suthers, G. [Tropical Diseases Research Group, Murdoch Children's Research Institute; Infectious Diseases Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Using a bedside test to detect genetic susceptibility to aminoglycoside-induced hearing loss: has the future arrived?', [Journal of Paediatrics and Child Health 2022; Dec 5 \[Epub ahead of print\]](#)

McKendrick, A.M., Chu, W. and Chong, E. [Health Services group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Impact of Victorian COVID-19 restrictions on emergency department presentations and hospital admissions for ophthalmic conditions', [Clinical and Experimental Optometry 2022; Dec 4 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

McMullan, B., Bryant, P.A., Duffy, E., Bielicki, J., De Cock, P., Science, M., Zembles, T., Timberlake, K., Monsees, E., Hamdy, R.F., Tribble, A.C., Newland, J. and Patel, S. [Department of Hospital-in-the-Home, Department of Infectious Diseases, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Multinational consensus antimicrobial stewardship recommendations for children managed in hospital settings', [Lancet Infectious Diseases 2022; Dec 22 \[Epub ahead of print\]](#)

McNamara, J.W., Parker, B.L., Voges, H.K., Mehdiabadi, N.R., Bolk, F., Chung, J.D., Charitakis, N., Molendijk, J., Lal, S., Ramialison, M., Karavendzas, K., Pointer, H.L., Syrris, P., Lopes, L.R., Elliott, P.M., Lynch, G.S., Mills, R.J., Hudson, J.E., Watt, K.I., Porrello, E.R. and Elliott, D.A. [Novo Nordisk Foundation Centre for Stem Cell Medicine (reNEW), 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.], 'Alpha kinase 3 signaling at the M-band maintains sarcomere integrity and proteostasis in striated muscle', [bioRxiv 2022; \[Epub ahead of print\]](#)

McWilliam, V.L., Allen, K., Dalziel, K., Dang, T., Koplin, J.J., Lee, K.J., Loke, P., Peters, R.L., Robinson, M., Smart, J., Taranto, M., Tey, D. and Perrett, K.P. [Population Allergy

Library Update

Group, Clinical Epidemiology and Biostatistics Unit (CEBU), Melbourne Children's Trial Centre, Centre Food and Allergy Research, 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.], 'TreEAT trial: protocol for a randomised controlled trial investigating the efficacy and safety of early introduction of tree nuts for the prevention of tree nut allergy in infants with peanut allergy', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.12](#)

Mele, S., Martelli, F., Lin, J., Kanca, O., Christodoulou, J., Bellen, H.J., Piper, M.D.W. and Johnson, T.K. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Drosophila as a diet discovery tool for treating amino acid disorders', [Trends in Endocrinology and Metabolism 2022; vol.34\(2\), pp.85-105](#)

Mhango, C., Banda, A., Chinyama, E., Mandolo, J.J., Kumwenda, O., Malamba-Banda, C., Barnes, K.G., Kumwenda, B., Jambo, K., Donato, C.M., Esona, M.D., Mwangi, P.N., Steele, A.D., Iturriza-Gomara, M., Cunliffe, N.A., Ndze, V.N., Kamng'ona, A.W., Dennis, F.E., Nyaga, M.M., Chaguza, C. and Jere, K.C. [Enteric Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Comparative whole genome analysis reveals re-emergence of typical human Wa-like and DS-1-like G3 rotaviruses after Rotarix vaccine introduction in Malawi', [medRxiv 2022; \[Epub ahead of print\]](#)

Middleton, B.F., Danchin, M., Fathima, P., Bines, J.E., Macartney, K. and Snelling, T.L. [Vaccine Uptake Group, Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of General Medicine, Department of Gastroenterology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Review of the health impact of the oral rotavirus vaccine program in children under 5 years in Australia: 2006 - 2021', [Vaccine 2023; vol.41\(3\), pp.636-648](#)

Middleton, M., Moreno-Betancur, M., Carlin, J. and Lee, K.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Multiple imputation in the context of case-cohort studies: simulation and case study', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i155](#)

Miller, L., Imms, C., Cross, A., Pozniak, K., O'Connor, B., Martens, R., Cavalieros, V., Babic, R., Novak-Pavlic, M., Rodrigues, M., Balam, A., Hughes, D., Ziviani, J. and Rosenbaum, P. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Impact of "early intervention" parent workshops on outcomes for caregivers of children with neurodisabilities: a mixed-methods study', [Disability and Rehabilitation 2022; Nov 20 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Milton, S.R., McIntosh, J., Macrae, F., Chondros, P., Boyd, L., Wijesuriya, R., Saya, S., Karnchanachari, N., Novy, K., Taylor, N., Jenkins, M., Walter, F., Trevena, L., Gutierrez, J.M., Broun, K., McGill, S., Whitburn, S., Fishman, G., Marker, J., Shub, M. and Emery, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Should I take aspirin? (SITA): an RCT of a decision aid to support informed choices about taking aspirin to prevent cancer and other chronic disease: trial results', [Asia-Pacific Journal of Clinical Oncology 2022; vol.18\(Suppl. 3\), pp.134-135](#)

Mohammed, J., Arora, N., Matthews, H.S., Hansen, K., Bader, M., Shaffer, J.R., Weinberg, S.M., Swigut, T., Claes, P., Selli, L. and Wysocka, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A common cis-regulatory variant impacts normal-range and disease-associated human facial shape through regulation of PKDCC during chondrogenesis', [bioRxiv 2022; \[Epub ahead of print\]](#)

Mohammed, N.I., Mackenzie, G., Ezeani, E., Sidibeh, M., Jammeh, L., Sarwar, G., Saine, A.K.F., Sonko, B., Gomez, P., Dondeh, B.L., Hossain, M.J., Jasseh, M., Usuf, E., Prentice, A.M., Jeffries, D., Dalessandro, U. and Roca, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Quantifying excess mortality during the Covid-19 pandemic in

Library Update

2020 in the Gambia: a time-series analysis of three health and demographic surveillance systems', [International Journal of Infectious Diseases 2022; vol.128, pp.61-68](#)

Molendijk, J., Blazej, R., Mills, R.J., Ng, Y.K., Watt, K.I., Chau, D., Gregorevic, P., Crouch, P.J., Hilton, J.B.W., Lisowski, L., Zhang, P., Reue, K., Lusic, A.J., Hudson, J.E., James, D.E., Seldin, M.M. and Parker, B.L. [Novo Nordisk Foundation Centre for Stem Cell Medicine, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Proteome-wide systems genetics identifies UFMylation as a regulator of skeletal muscle function', [bioRxiv 2022: \[Epub ahead of print\]](#)

Mooney, S., Grover, S. and Kavanagh, S. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The laparoscopy that does not diagnose endometriosis -is there a role?', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2022; vol.62\(Suppl. 1\), pp.44](#)

Moreno-Betancur, M., Messina, N.L., Gardiner, K., Curtis, N. and Vansteelandt, S. [Department of Paediatrics, University of Melbourne; Clinical Epidemiology and Biostatistics Unit, Infectious Diseases Group, Murdoch Children's Research Institute; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Data-adaptive methods for high-dimensional mediation analysis: application to a randomised trial of tuberculosis vaccination', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i161-i162](#)

Msemo, O.A., Pérez-Alós, L., Minja, D.T.R., Hansen, C.B., Gesase, S., Mtove, G., Mbwana, J., Larsen, V.M.L., Bøgestad, E.C.S., Grunnet, L.G., Christensen, D.L., Bygbjerg, I.C., Burgner, D., Schmiegelow, C., Garred, P. and Hjort, L. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'High anti-SARS-CoV-2 seroprevalence among unvaccinated mother-child pairs from a rural setting of north-eastern Tanzania during the second wave of COVID-19', [IIID Regions 2022; vol.6, pp.48-57](#)

Mundy, L.K., Canterford, L., Moreno-Betancur, M., Hoq, M., Viner, R.M., Bayer, J.K., Lietz, P., Redmond, G. and Patton, G.C. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Learning outcomes in primary school children with emotional problems: a prospective cohort study', [Child and Adolescent Mental Health 2022; Nov 18 \[Epub ahead of print\]](#)

Muscat, C., McCabe, S., Morgan, A. and Beal, D. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Speech, language, and neuroimaging outcomes following childhood stroke: a scoping review', [Journal of Head Trauma Rehabilitation 2022; vol.37\(6\), pp.E565-E566](#)

Neal, E., Chan, J., Russell, F.M. and Nguyen, C.D. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Factors associated with pneumococcal nasopharyngeal carriage: a systematic review', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i168-i169](#)

Neal, E., Nguyen, C., Tupou Ratu, F., Dunne, E., Kama, M., Ortika, B., Boelsen, L., Kado, J., Tikoduadua, L., Devi, R., Tuivaga, E., Reyburn, R., Satzke, A.C., Rafai, E., Mulholland, E.K. and Russell, F. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Factors associated with pneumococcal carriage in children and adults in Fiji, using four cross-sectional surveys', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i169](#)

Neyroud, A.S., Rudinger-Thirion, J., Frugier, M., Riley, L.G., Bidet, M., Akloul, L., Simpson, A., Gilot, D., Christodoulou, J., Ravel, C., Sinclair, A.H., Belaud-Rotureau, M.A., Tucker, E.J. and Jaillard, S. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'LARS2 variants can present as premature ovarian insufficiency in the absence of overt hearing loss', [European Journal of Human Genetics 2022; Dec 1 \[Epub ahead of print\]](#)

Library Update

- Nguyen, C., Weaver, R., Blyth, C., Von Mollendorf, C., Britton, K., Chan, J., Dance, D.A.B., Ford, R., Lai, J.Y.R., Mungun, T., Newton, P., Mulholland, E.K., Pomat, W., Vilivong, K., Xeuatvongsa, A. and Russell, F.M.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Pneumococcal conjugate vaccine is effective against hypoxic pneumonia in Laos, Mongolia and Papua New Guinea', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i170](#)
- Nguyen, V.H., Sominsky, L., O'Hely, M., Dhar, P., Collier, F., Tang, M., Ponsonby, A.L. and Vuillermin, P.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Maternal plasma cytokine concentrations during pregnancy and infant food allergy at age one year', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.12](#)
- Norman, D.A., Danchin, M., Blyth, C.C., Palasanthiran, P., Tran, D., Macartney, K.K., Wadia, U., Moore, H.C. and Seale, H.** [Department of General Medicine, Royal Children's Hospital; Vaccine Uptake Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Australian hospital paediatricians and nurses' perspectives and practices for influenza vaccine delivery in children with medical comorbidities', [PloS ONE 2022; vol.17\(12\), article no. e0277874](#)
- Notini, L. and Oakley, J.** [Biomedical Ethics Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'When (if ever) may doctors discuss religion with their patients?', [Bioethics 2022; Nov 20 \[Epub ahead of print\]](#)
- Nuotio, J., Niiranen, T., Laitinen, T.T., Miller, J., Sabin, M.A., Havulinna, A.S., Viikari, J.S.A., Rönnemaa, T., Hutri-Kähönen, N., Laitinen, T.P., Tossavainen, P., Salomaa, V., Raitakari, O.T., Burgner, D.P. and Juonala, M.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Endocrinology and Diabetes, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Use of antibiotics and risk of type 2 diabetes, overweight and obesity: the Cardiovascular Risk in Young Finns Study and the national FINRISK study', [BMC Endocrine Disorders 2022; vol.22\(1\), article no. 284](#)
- Okyere, D., Waidyatillake, N., Bui, D., Lowe, A., Perret, J., Lodge, C. and Dharmage, S.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Predictors of lung function change over the life course: a systematic review', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i179-i180](#)
- Oliver, J., Kaufman, J., Bagot, K., Bradfield, Z., Homer, C., Gibney, K.B. and Danchin, M.** [Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Drivers of COVID-19 vaccine hesitancy among women of childbearing age in Victoria, Australia: a descriptive qualitative study', [Vaccine: X 2022; vol.12, article no. 100240](#)
- O'Shea, R., Wood, A., Patel, C., McCarthy, H.J., Mallawaarachchi, A., Quinlan, C., Simons, C., Stark, Z. and Mallett, A.J.** [KidGen Collaborative, Australian Genomics Health Alliance, Victorian Clinical Genetics Service, Murdoch Children's Research Institute; Department of Nephrology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Participant choice towards receiving potential additional findings in an Australian Nephrology Research Genomics study', [Genes 2022; vol.13\(10\), article no. 1804](#)
- Oslowicki, J., Morgan, H.J., Harris, A., Clothier, H.J., BATTERY, J.P., Kiers, L. and Crawford, N.W.** [Surveillance of Adverse Events Following Vaccination In the Community (SAEFVIC), Murdoch Children's Research Institute; Department of General Medicine, Centre for Health Analytics, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Guillain-Barré syndrome temporally associated with COVID-19 vaccines in Victoria, Australia', [Vaccine 2022; vol.40\(52\), pp.7579-7585](#)

Library Update

- Palmer, E.E., et al.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Functional and clinical studies reveal pathophysiological complexity of CLCN4-related neurodevelopmental condition', *Molecular Psychiatry* 2022; [Nov 16 \[Epub ahead of print\]](#)
- Pattison, E., Papadopoulos, N., Fuller-Tyszkiewicz, M., Sciberras, E., Hiscock, H., Williams, K., McGillivray, J., Mihalopoulos, C., Bellows, S.T., Marks, D., Howlin, P. and Rinehart, N.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Randomised controlled trial of a behavioural sleep intervention, 'Sleeping Sound', for autistic children: 12-month outcomes and moderators of treatment', *Journal of Autism and Developmental Disorders* 2022; [Nov 21 \[Epub ahead of print\]](#)
- Pauwels, M.J., Xie, J., Ceroi, A., Balusu, S., Castelein, J., Van Wonterghem, E., Van Imschoot, G., Ward, A., Menhenniott, T.R., Gustafsson, O., Combes, F., S, E.L.A., Sanders, N.N., Mager, I., Van Hoecke, L. and Vandenbroucke, R.E.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Choroid plexus-derived extracellular vesicles exhibit brain targeting characteristics', *Biomaterials* 2022; [vol.29, article no. 121830](#)
- Payne, R., Burns, K., Glatz, A., Male, C., Donti, A., Brandao, L., Balling, G., VanderPluym, C., Bu'Lock, F., Kochilas, L., Stiller, B., Cnota, J., Buendia, A., Rahkonen, O., Wheaton, O., Reedy, A., Dyme, J., Carlson, L., Crevar, C. and Monagle, P.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The SAXOPHONE study; a multi-center, multi-national randomized trial of apixaban versus standard of care anticoagulation for thromboprophylaxis in children with congenital or acquired heart disease', *Research and Practice in Thrombosis and Haemostasis* 2022; [vol.6\(Suppl. 1\), article no. e12787](#)
- Pereira-Fantini, P.M., Ferguson, K., McCall, K., Oakley, R., Perkins, E., Byars, S., Williamson, N., Nie, S. and Tingay, D.G.** [Neonatal Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Neonatology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Respiratory strategy at birth initiates distinct lung injury phenotypes in the preterm lamb lung', *bioRxiv* 2022; [\[Epub ahead of print\]](#)
- Perram, J., Purtill, D., Bajel, A., Butler, J., O'Brien, T., The, B., Gilroy, N., Ho, P.J., Doocey, R., Hills, T., Perera, T., Douglas, G., Ramachandran, S., Chee, L., Trotman, J., Weinkove, R., Keogh, S., Fraser, C., Cochrane, T., Watson, A.M., Diamond, P., Latimer, M., Irving, I., Blyth, E., Cheah, C., Cole, T., Milliken, S., Yang, H., Greenwood, M., Bardy, P., Kennedy, G., Larsen, S., Conyers, R. and Hamad, N.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ANZTCT position statement: COVID-19 management in haematopoietic stem cell transplant and chimeric antigen receptor T cell patients', *Internal Medicine Journal* 2022; [Nov 13 \[Epub ahead of print\]](#)
- Peters, R.L. and Eigenmann, P.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Editorial comment on "Phenotyping of immediate-type food allergies based on 10 years of research: a latent class analysis"', *Pediatric Allergy and Immunology* 2022; [vol.33\(11\), article no. e13875](#)
- Pham, C. and Carden, S.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Causes of childhood vision impairment in Victorian School children between 2013 and 2022', *Clinical and Experimental Ophthalmology* 2022; [vol.50\(8\), pp.911-912 \(full text via Document Delivery\)](#)
- Pham, C., Bekkering, S., O'Hely, M., Thomson, S., Collier, F., Symeonides, C., Saffery, R., Burgner, D. and Ponsonby, A.L.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Early chronic inflammation and behavioural problems in children at age two: a longitudinal study', *International Journal of Epidemiology* 2021; [vol.50\(Suppl. 1\), pp.i187](#)

Library Update

- Pillai, J., Dunn, K. and Efron, D.** [Department of General Medicine, Department of Emergency Medicine, Royal Children's Hospital; Centre for Community Child Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Parent-reported factors associated with the emergency department presentation of children and adolescents with autism spectrum disorder and/or intellectual disability with behaviours of concern: a qualitative study', [Archives of Disease in Childhood 2022; \[Epub ahead of print\]](#)
- Pittet, L.F., Thostesen, L.M., Aaby, P., Kofoed, P.E., Curtis, N. and Benn, C.S.** [Infectious Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Infectious Diseases, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Neonatal bacillus Calmette-Guerin vaccination to prevent early-life eczema: a systematic review and meta-analysis', [Dermatitis 2022; vol.33\(6 Suppl.\), pp.S3-S16](#)
- Plummer, K., McCarthy, M., Newall, F. and Manias, E.** [Social and Mental Health Aspects of Serious Illness, Critical Care and Neurosciences, Murdoch Children's Research Institute; Nursing Research, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The management of pain for children hospitalised during haematopoietic stem cell transplantation', [Pediatric Blood and Cancer 2022; vol.69\(Suppl. 5\), pp.S373](#)
- Prakash, R., De Paoli, A.G., Oddie, S.J., Davis, P.G. and McGuire, W.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Masks versus prongs as interfaces for nasal continuous positive airway pressure in preterm infants', [Cochrane Database of Systematic Reviews 2022; Issue 11. Art. No.: CD015129](#)
- Priest, N., Guo, S., Gondek, D., Lacey, R.E., Burgner, D., Downes, M., Slopen, N., Goldfeld, S., Moreno-Betancur, M., Kerr, J.A., Cahill, S., Wake, M., Juonala, M., Lycett, K. and O'Connor, M.** [Centre for Community Child Health, Inflammatory Origins Group, Clinical Epidemiology and Biostatistics Unit, Population Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The effect of adverse and positive experiences on inflammatory markers in Australian and UK children', [Brain, Behavior, and Immunity - Health 2022; vol.26, article no. 100550](#)
- Quinlan, C. and Jayasinghe, K.** [Department of Nephrology, Royal Children's Hospital; Kidney Regeneration, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Bardoxolone methyl for Alport syndrome: opportunities and challenges', [Clinical Journal of the American Society of Nephrology 2022; vol.17\(12\), pp.1713-1715 \(full text via Document Delivery\)](#)
- Quinn, N., Ward, G., Ong, C., Krieser, D., Melvin, R., Makhijani, A., Grindlay, J., Lynch, C., Colleran, G., Perry, V., O'Donnell, S.M., Law, I., Varma, D., Fitzgerald, J., Mitchell, H.J. and Teague, W.J.** [Emergency Research Group, Surgical Research Group, Murdoch Children's Research Institute; Department of Medical Imaging, Department of Emergency Medicine, Trauma Service, Department of Paediatric Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Mid-Arm Point in PAEDIATRICS (MAPPAED): an effective procedural aid for safe pleural decompression in trauma', [Emergency Medicine Australasia 2022; Nov 23 \[Epub ahead of print\]](#)
- Rafehi, H., Read, J., Szmulewicz, D.J., Davies, K.C., Snell, P., Fearnley, L.G., Scott, L., Thomsen, M., Gillies, G., Pope, K., Bennett, M.F., Munro, J.E., Ngo, K.J., Chen, L., Wallis, M.J., Butler, E.G., Kumar, K.R., Wu, K.H., Tomlinson, S.E., Tisch, S., Malhotra, A., Lee-Archer, M., Dolzhenko, E., Eberle, M.A., Roberts, L.J., Fogel, B.L., Brüggemann, N., Lohmann, K., Delatycki, M.B., Bahlo, M. and Lockhart, P.J.** [Bruce Lefroy Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'An intronic GAA repeat expansion in FGF14 causes the autosomal-dominant adult-onset ataxia SCA50/ATX-FGF14', [American Journal of Human Genetics 2022; vol.110\(1\), pp.105-119 \(full text via Document Delivery\)](#)

Library Update

- Rafehi, H., Read, J., Szmulewicz, D.J., Davies, K.C., Snell, P., Fearnley, L.G., Scott, L., Thomsen, M., Gillies, G., Pope, K., Bennett, M.F., Munro, J.E., Ngo, K.J., Chen, L., Wallis, M.J., Butler, E.G., Kumar, K.R., Wu, K.H.C., Tomlinson, S.E., Tisch, S., Malhotra, A., Lee-Archer, M., Dolzhenko, E., Eberle, M.A., Roberts, L.J., Fogel, B.L., Bruggemann, N., Lohmann, K., Delatycki, M.B., Bahlo, M. and Lockhart, P.J.** [Bruce Lefroy Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A novel intronic GAA repeat expansion in FGF14 causes autosomal dominant adult-onset ataxia (SCA50, ATX-FGF14)', [medRxiv 2022; \[Epub ahead of print\]](#)
- Raitakari, O., Kartiosuo, N., Pahkala, K., Hutri-Kähönen, N., Bazzano, L.A., Chen, W., Urbina, E.M., Jacobs, D.R., Jr., Sinaiko, A., Steinberger, J., Burns, T., Daniels, S.R., Venn, A., Woo, J.G., Dwyer, T., Juonala, M. and Viikari, J.** [Heart Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Lipoprotein(a) in youth and prediction of major cardiovascular outcomes in adulthood', [Circulation 2022; Nov 28 \[Epub ahead of print\]](#)
- Raniti, M., Rakesh, D., Patton, G.C. 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.], 'The role of school connectedness in the prevention of youth depression and anxiety: a systematic review with youth consultation', [BMC Public Health 2022; vol.22\(1\), article no. 2152](#)
- Rao, P., Furst, L., Meyran, D., Mayoh, C., Neeson, P.J., Terry, R., Khuong-Quang, D.A., Mantamadiotis, T. and Ekert, P.G.** [Murdoch Children's Research Institute; Children's Cancer Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Advances in CAR T cell immunotherapy for paediatric brain tumours', [Frontiers in Oncology 2022; vol.12, article no. 873722](#)
- Rast, D., Evers, K.S., Egli, A., Rudin, C., Goischke, A. and Ritz, N.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Aerococcus urinae - significance of detection in the paediatric urinary tract: a case series', [European Journal of Pediatrics 2022; Dec 6 \[Epub ahead of print\]](#)
- Reisman, E., Botella, J., Huang, C., Schittenhelm, R.B., Stroud, D.A., Granata, C., Chandrasiri, S., Ramm, G., Oorschot, V., Caruana, N.J. and Bishop, D.J.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Single-fibre proteomics reveals a greater fibre-type specific mitochondrial remodelling with moderate than high-intensity training', [bioRxiv 2022; \[Epub ahead of print\]](#)
- Renner, H., Rowland, B., Toumbourou, J. and Hutchinson, D.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Can social inclusion improve health and educational outcomes for youth experiencing disadvantage?', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i198-i199](#)
- Roberts, J.M., Machalek, D.A., Butler, B.C., Crescini, J., Garland, S.M. and Farnsworth, A.** [Molecular Microbiology, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Older women testing positive for HPV 16/18 on cervical screening and risk of high-grade cervical abnormality', [International Journal of Cancer 2022; Dec 5 \[Epub ahead of print\]](#)
- Robertson, E.G., Kelada, L., Best, S., Goranitis, I., Grainger, N., Le Marne, F., Pierce, K., Nevin, S.M., Macintosh, R., Beavis, E., Sachdev, R., Bye, A. and Palmer, E.E.** [Australian Genomics Health Alliance, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Acceptability and feasibility of an online information linker service for caregivers who have a child with genetic epilepsy: a mixed-method pilot study protocol', [BMJ Open 2022; vol.12\(10\), article no. e063249](#)
- Roczo-Farkas, S., Thomas, S., Bogdanovic-Sakran, N., Donato, C.M., Lyons, E.A., Bines, J., and Australian Rotavirus Surveillance group.** [Enteric Diseases, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital, Flemington Road,

Library Update

Parkville, Vic., Australia.], 'Australian Rotavirus Surveillance program: annual report, 2021', [Communicable Diseases Intelligence 2022; vol.46](#)

Romanowska, J., Nustad, H.E., Page, C.M., Denault, W.R.P., Bohlin, J., Lee, Y., Magnus, M.C., Haftorn, K.L., Gjerdevik, M., Novakovic, B., Saffery, R., Gjessing, H.K., Lyle, R., Magnus, P., Haberg, S.E. and Jugessur, A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The x-factor in ART: does the use of assisted reproductive technologies influence DNA methylation on the X chromosome?', [bioRxiv 2022; \[Epub ahead of print\]](#)

Rowe, S.L., Leder, K., Dyson, K., Sundaresan, L., Wollersheim, D., Lynch, B., Abdullahi, I., Cowie, B.C., Stephens, N., Nolan, T.M., Sullivan, S.G., Sutton, B. and Cheng, A.C. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations between COVID-19 and hospitalisation with respiratory and non-respiratory conditions: a record linkage study', [Medical Journal of Australia 2022; Nov 14 \[Epub ahead of print\]](#)

Royce, S.G., Licciardi, P.V., Beh, R.C., Bourke, J.E., Donovan, C., Hung, A., Khurana, I., Liang, J.J., Maxwell, S., Mazarakis, N., Pitsillou, E., Siow, Y.Y., Snibson, K.J., Tobin, M.J., Ververis, K., Vongsvivut, J., Ziemann, M., Samuel, C.S., Tang, M.L.K., El-Osta, A. and Karagiannis, T.C. [Infection and Immunity, Population Allergy Group, 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.], 'Sulforaphane prevents and reverses allergic airways disease in mice via anti-inflammatory, antioxidant, and epigenetic mechanisms', [Cellular and Molecular Life Sciences 2022; vol.79\(11\), article no. 579](#)

Rudraraju, R., Gartner, M.J., Neil, J.A., Stout, E.S., Chen, J., Needham, E.J., See, M., Mackenzie-Kludas, C., Lee, L.Y.Y., Wang, M., Pointer, H., Karavendzas, K., Abu-Bonsrah, D., Drew, D., Sun, Y.B.Y., Tan, J.P., Sun, G., Salavaty, A., Charitakis, N., Nim, H.T., Currie, P.D., Tham, W.H., Porrello, E., Polo, J., Humphrey, S.J., Ramialison, M., Elliott, D.A. and Subbarao, K. [The Novo Nordisk Foundation Centre for Stem Cell Medicine (reNEW), 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.], 'Parallel use of pluripotent human stem cell lung and heart models provide new insights for treatment of SARS-CoV-2', [bioRxiv 2022; \[Epub ahead of print\]](#)

Rummey, C., Harding, I.H., Delatycki, M.B., Tai, G., Rezende, T. and Corben, L.A. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Harmonizing results of ataxia rating scales: mFARS, SARA, and ICARS', [Annals of Clinical and Translational Neurology 2022; Nov 16 \[Epub ahead of print\]](#)

Rutz, E., Novacheck, T.F., Dreher, T., Davids, J.R., McCarthy, J., Kay, R.M., Shore, B.J., Shrader, M.W., Veerkamp, M., Chambers, H., Narayanan, U., Pierz, K., Rhodes, J., Shilt, J., Theologis, T., Van Campenhout, A. and Graham, K. [Department of Orthopaedic Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Distal femoral extension osteotomy and patellar tendon advancement or shortening in ambulatory children with cerebral palsy: a modified Delphi consensus study and literature review', [Journal of Children's Orthopaedics 2022; vol.16\(6\), pp.442-453](#)

Rwebembera, J., Beaton, A., Okello, E., Engelman, D., Fall, N., Mirabel, M., Nakitto, M., Pereira Nunes, M.C., Pulle, J., Sarnacki, R., Scheel, A., Zuhlke, L., Grobler, A., Steer, A.C. and Sable, C. [Centre for International Child Health, Royal Children's Hospital; Group A Streptococcal Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Comparison of approaches to determine echocardiographic outcomes for children with latent rheumatic heart disease', [Open Heart 2022; vol.9\(2\), article no. e002160](#)

Ryan, F.J., Norton, T.S., McCafferty, C., Blake, S.J., Stevens, N.E., James, J., Eden, G.L., Tee, Y.C., Benson, S.C., Masavuli, M.G., Yeow, A.E.L., Abayasingam, A., Agapiou, D., Stevens, H., Zecha, J., Messina, N.L., Curtis, N., Ignjatovic, V., Monagle, P., Tran, H., McFadyen, J.D.,

Library Update

Bull, R.A., Grubor-Bauk, B., Lynn, M.A., Botten, R., Barry, S.E. and Lynn, D.J.

[Haematology Research, Infectious Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A systems immunology study comparing innate and adaptive immune responses in adults to COVID-19 mRNA (BNT162b2/mRNA-1273) and adenovirus vectored vaccines (ChAdOx1-S) after the first, second and third doses', [medRxiv 2022; \[Epub ahead of print\]](#)

Salama, M., Nahata, L., Jayasinghe, Y., Gomez-Lobo, V., Laronda, M., Moravek, M., Meacham, L., Christianson, M., Lambertini, M., Anazodo, A., Quinn, G. and Woodruff, T. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Pediatric oncofertility care in limited versus optimum resource settings: results from 39 surveyed centers in Repro-Can-OPEN study part I & II', [Journal of Assisted Reproduction and Genetics 2022; \[Epub ahead of print\]](#)

Santomartino, G.A., Blank, D.A., Heng, A., Woodward, A., Kane, S.C., Thio, M., Polglase, G.R., Hooper, S.B., Davis, P.G. and Badurdeen, S. [Clinical Sciences Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Perinatal predictors of clinical instability at birth in late-preterm and term infants', [European Journal of Pediatrics 2022; Nov 23 \[Epub ahead of print\]](#)

Saul, A., Taylor, B.V., Blizzard, L., Simpson-Yap, S., Probst, Y.C., Black, L.J., Ponsonby, A.L., Broadley, S.A., Lechner Scott, J. and van der Mei, I. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Long-term dietary acid load is associated with depression in multiple sclerosis, but less evidence was found with fatigue and anxiety', [Multiple Sclerosis and Related Disorders 2023; vol.69, article no. 104415](#)

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 kidney genomics clinic', [Journal of the American Society of Nephrology 2022; vol.33, pp.757](#)

Sheppard, C.L., Manna, S., Groves, N., Litt, D.J., Amin-Chowdhury, Z., Bertran, M., Ladhani, S., Satzke, C. and Fry, N.K. [Translational Microbiology Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'PneumoKITy: a fast, flexible, specific, and sensitive tool for Streptococcus pneumoniae serotype screening and mixed serotype detection from genome sequence data', [Microbial Genomics 2022; vol.8\(12\), article no. 000904](#)

Shields, N., Bennell, K.L., Southby, A., Rice, L.J., Markovic, T., Bigby, C., Prendergast, L., Watts, J.J., Schofield, C., Loughnan, G., Franklin, J., Levitt, D., Chikani, V., McCallum, Z., Blair, S., Proietto, J. and Taylor, N.F. [Department of Neurodevelopment and Disability, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Progressive resistance training in young people with Prader-Willi syndrome: protocol for a randomised trial (PRESTO)', [BMJ Open 2022; vol.12\(12\), article no. e060306](#)

Shwe Yee, N., Humburg, P., Hsu, P., Campbell, D.E. and Lee, N.A. [Centre for Food and Allergy Research (CFAR), Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Stratification of epitope repertoire to Ara H 1, H 2, H 3, H 6 and H 7 revealed distinct Ige/Igg4 phenotypes', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.14](#)

Sibrecht, G., Borys, F., Campone, C., Bellini, C., Davis, P. and Bruschetti, M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Cooling strategies during neonatal transport for hypoxic-ischaemic encephalopathy', [Acta Paediatrica 2022; \[Epub ahead of print\]](#)

Silvestri, B., Mochi, M., Garone, M.G. and Rosa, A. [Department of Stem Cell Biology, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Emerging roles for the RNA-binding protein HuD (ELAVL4) in nervous system diseases', [International Journal of Molecular Sciences 2022; vol.23\(23\), article no. 14606](#)

Singh, M., Skippen, P., He, J., Thomson, P., Fuelscher, I., Caeyenberghs, K., Anderson, V., Nicholson, J.M., Hyde, C. and Silk, T.J. [Developmental Imaging, Murdoch Children's

Library Update

Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Longitudinal developmental trajectories of inhibition and white-matter maturation of the fronto-basal-ganglia circuits', [Developmental Cognitive Neuroscience 2022; vol.58, article no. 101171](#)

Snijders Blok, L., Verseput, J., Rots, D., Venselaar, H., Innes, A.M., Stumpel, C., Öunap, K., Reinson, K., Seaby, E.G., McKee, S., Burton, B., Kim, K., van Hagen, J.M., Waisfisz, Q., Joset, P., Steindl, K., Rauch, A., Li, D., Zackai, E.H., Sheppard, S.E., Keena, B., Hakonarson, H., Roos, A., Kohlschmidt, N., Cereda, A., Iacone, M., Rebessi, E., Kernohan, K.D., Campeau, P.M., Millan, F., Taylor, J.A., Lochmüller, H., Higgs, M.R., Goula, A., Bernhard, B., Velasco, D.J., Schmanski, A.A., Stark, Z., Gallacher, L., Pais, L., Marcogliese, P.C., Yamamoto, S., Raun, N., Jakub, T.E., Kramer, J.M., den Hoed, J., Fisher, S.E., Brunner, H.G. and Kleefstra, T. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A clustering of heterozygous missense variants in the crucial chromatin modifier WDR5 defines a new neurodevelopmental disorder', [HGG Advances 2023; vol.4\(1\), article no. 100157](#)

So, N. and Gin, A. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Bullous hand dermatitis following exposure to iodinated radiographic contrast media', [Australasian Journal of Dermatology 2022; \[Epub ahead of print\]](#)

Soo, C.A., Tate, R.L., Catroppa, C., Benson, S., McDonald, S., Rapee, R.M. and Anderson, V. [Brain and Mind, Murdoch Children's Research Institute; Department of Psychology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A randomized controlled trial of cognitive behavioural therapy for managing anxiety in adolescents with acquired brain injury', [Neuropsychological Rehabilitation 2022; 19 Dec \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Soriano, V.X., Peters, R.L., Dharmage, S.C. and Koplin, J.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Prevalence and risk factors of cow's milk sensitisation and allergy in Australia', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.14](#)

St John, M., van Reyk, O., Koolen, D.A., de Vries, B.B.A., Amor, D.J. and Morgan, A.T. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Speech Pathology Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Expanding the speech and language phenotype in Koolen-de Vries syndrome: late onset and periodic stuttering a novel feature', [European Journal of Human Genetics 2022; \[Epub ahead of print\]](#)

Stevenson-Smith, E., Pitkin, S., Tomlin, M., Taranto, M. and Loke, P. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Quality audit and outcomes of external oral food challenge referrals to a tertiary paediatric centre', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.14-15](#)

Stone, K., Humphries-Hart, F., Bethune, M., Grover, S., Lee, A., Blankley, G. and Donnan, A. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Consent for gynaecological imaging in the adolescent', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2022; vol.62\(Suppl. 1\), pp.62](#)

Takagi, M., Babl, F., Davis, G., McKinlay, A., Crichton, A., Hearps, S., Clarke, C., Anderson, N., Dunne, K., Barnett, P. and Anderson, V. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Piloting a clinical trial to reduce persisting symptoms following pediatric concussion', [Journal of Head Trauma Rehabilitation 2022; vol.37\(6\), pp.E556](#)

Takaguchi, K., Kappes, A., Yearsley, J.M., Sawai, T., Wilkinson, D.J.C. and Savulescu, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Personal ethical settings for driverless cars and the utility paradox: an ethical analysis of public attitudes in UK and Japan', [PloS ONE 2022; vol.17\(11\), article no. e0275812](#)

Library Update

- Talia, K.L., Banet, N. and Buza, N.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The role of HER2 as a therapeutic biomarker in gynaecological malignancy: potential for use beyond uterine serous carcinoma', [Pathology 2022; vol.55\(1\), pp.8-18](#)
- Tan, H., Rathnayake, C., Selvam, S. and Berkowitz, R.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Magnetic resonance imaging evaluation of choanal atresia in newborns', [Journal of Medical Imaging and Radiation Oncology 2022; vol.66\(Suppl. 1\), pp.8](#)
- Tchakounte Youngui, B., Tchounga, B.K., Graham, S.M. and Bonnet, M.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Tuberculosis infection in children and adolescents', [Pathogens 2022; vol.11\(12\), article no. 1512](#)
- Thompson, D. and Evans, S.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'How the professional certificate allergy nursing short-course changed practice of one maternal child and family health nurse: parent support for infant allergies', [Internal Medicine Journal 2022; vol.52\(Suppl. 5\), pp.23](#)
- Thomson, P., Vijayakumar, N., Fuelscher, I., Malpas, C.B., Hazell, P. and Silk, T.J.** [Department of Paediatrics, University of Melbourne; Developmental Imaging, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'White matter and sustained attention in children with attention/deficit-hyperactivity disorder: a longitudinal fixel-based analysis', [Cortex 2022; vol.157, pp.129-141 \(full text via Document Delivery\)](#)
- Thomson, S., Drummond, K., O'Hely, M., Symeonides, C., Chandran, C., Mansell, T., Saffery, R., Sly, P., Mueller, J., Vuillermin, P. and Ponsonby, A.L.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Increased maternal non-oxidative energy metabolism mediates association between prenatal di-(2-ethylhexyl) phthalate (DEHP) exposure and offspring autism spectrum disorder symptoms in early life: a birth cohort study', [Environment International 2022; vol.171, article no. 107678](#)
- Thurber, K.A., Brinckley, M.M., Jones, R., Evans, O., Nichols, K., Priest, N., Guo, S., Williams, D.R., Gee, G.C., Joshy, G., Banks, E., Thandrayen, J., Baffour, B., Mohamed, J., Calma, T. and Lovett, R.** [Centre for Community Child Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Population-level contribution of interpersonal discrimination to psychological distress among Australian Aboriginal and Torres Strait Islander adults, and to Indigenous-non-Indigenous inequities: cross-sectional analysis of a community-controlled First Nations cohort study', [Lancet 2022; vol.400\(10368\), pp.2084-2094](#)
- Tosif, S., Lee, L.Y., Nguyen, J., McMinn, A., Selman, C., Grobler, A.C., Daley, A. and Crawford, N.W.** [Department of General Medicine & Immunisation Service, Department of Microbiology, Royal Children's Hospital; Infection and Immunity, Clinical Epidemiology & Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Stick with the nose...saliva rapid antigen testing is not a viable method for testing children under 5 years old', [Journal of Paediatrics and Child Health 2022; \[Epub ahead of print\]](#)
- Tosif, S., Lee, L.Y., Nguyen, J., Selman, C., Grobler, A.C., McMinn, A., Steer, A., Daley, A. and Crawford, N.** [Department of General Medicine, Department of Microbiology, Royal Children's Hospital; Infection and Immunity, Clinical Epidemiology & Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Less invasive SARS-CoV-2 testing for children: a comparison of saliva and a novel anterior nasal swab', [medRxiv 2022; \[Epub ahead of print\]](#)
- Tudini, E., et al.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Shariant platform: enabling evidence sharing across Australian clinical genetic-testing laboratories to support variant interpretation', [American Journal of Human Genetics 2022; vol.109\(11\), pp.1960-1973 \(full text via Document Delivery\)](#)

Library Update

- Turner, P.J. and Tang, M.** [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.], 'UK paediatric allergy services: a glass half full?', [Clinical and Experimental Allergy 2022; vol.52\(11\), pp.1241-1243](#)
- Turner, P.J., Tang, M.L.K. and Wood, R.A.** [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.], 'Food allergy and eosinophilic gastrointestinal diseases - the next 10 years', [Journal of Allergy and Clinical Immunology. In Practice 2023; vol.11\(1\), pp.72-78](#)
- Tursi, A.R., Saba, N.K., Dunham, D., Manohar, M., Peters, R.L., Saffery, R., Koplin, J.J., Nadeau, K.C., Neeland, M.R. and Andorf, S.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Mass cytometry analysis of blood from peanut-sensitized tolerant and clinically allergic infants', [Scientific Data 2022; vol.9\(1\), article no. 738](#)
- Uttekar, S., MacDonald, N., Orenstein, W.A., Danchin, M., Blaser, V., Thomson, A., Menning, L., Shimp, L., Rath, B., Limaye, R., Esangbedo, D., Abeyesekera, S., Malue Nielsen, S., Mackay, S., Purnat, T., Duraisamy, K., Karthickeyan, V., Siddique, A. and Thacker, N.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Empowering health workers to build public trust in vaccination: experience from the International Pediatric Association's Online Vaccine Trust Course, 2020-2021', [Vaccine 2023; vol.41\(2\), pp.435-443](#)
- van den Heuvel, L., Do, J., Yeates, L., Burns, C., Semsarian, C. and Ingles, J.** [Centre for Population Genomics, Garvan Institute of Medical Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sudden cardiac death in the young: a qualitative study of experiences of family members with cardiogenetic evaluation', [medRxiv 2022; \[Epub ahead of print\]](#)
- Van Oevelen, A., Van den Borre, I., Duquesne, K., Pizurica, A., Victor, J., Nauwelaers, N., Claes, P. and Audenaert, E.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Wear patterns in knee OA correlate with native limb geometry', [Frontiers in Bioengineering and Biotechnology 2022; vol.10, article no. 1042441](#)
- Van Ommen, C., Albisetti, M., Bhatt, M., Branchford, B., Chan, A., Goldenberg, N., Holzhauser, S., Male, C., Monagle, P., Nowak-Gottl, U., Revel-Vilk, S., Sciuccati, G. and Sirachainan, N.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Real world data of pediatric thromboembolic disease by the international pediatric thrombosis network', [Research and Practice in Thrombosis and Haemostasis 2022; vol.6\(Suppl. 1\), article no. e12788](#)
- Van Rheenen, T.E., Ringin, E., Karantonis, J.A., Furlong, L., Bozaoglu, K., Rossell, S.L., Berk, M. and Balanza-Martinez, V.** [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A preliminary investigation of the clinical and cognitive correlates of circulating vitamin D in bipolar disorder', [Psychiatry Research 2022; vol.320, article no. 115013](#)
- Velasco, S.** [Stem Cell Biology Department, Novo Nordisk Foundation Center for Stem Cell Medicine, reNEW Melbourne, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Modeling brain disorders using transplanted organoids: beyond the short circuit', [Cell Stem Cell 2022; vol.29\(12\), pp.1617-1618 \(full text via Document Delivery\)](#)
- Velasco-Arnaiz, E., Batllori, M., Monsonís, M., Valls, A., Ríos-Barnes, M., Simó-Nebot, S., Gamell, A., Fortuny, C., Tebruegge, M. and Noguera-Julian, A.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Host, technical, and

Library Update

environmental factors affecting QuantiFERON-TB Gold In-Tube performance in children below 5 years of age', [Scientific Reports 2022; vol.12\(1\), article no. 19908](#)

Villanueva, K., Badland, H., Alderton, A., Higgs, C., Turrell, G. and Goldfeld, S. [Murdoch Children's Research Institute; Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Examining the contribution of the neighbourhood built environment to the relationship between neighbourhood disadvantage and early childhood development in 205,000 Australian children', [Academic Pediatrics 2022; Dec 3 \[Epub ahead of print\]](#)

Von Mollendorf, C., Lim, R., Choummanivong, M., Sychareun, V., Vilivong, K., Lai, J.Y.R., Chan, J., Dunne, E.M., Phommachanh, S., Moore, K., Ortika, B.D., Gray, A., Weaver, R., Mayxay, M., Phetsouvanh, R., Datta, S.S., Fox, K., Newton, P.N., Mulholland, E.K., Nguyen, C.D., Dance, D.A.B., Satzke, C., Xeuatvongsa, A. and Russell, F.M. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Measuring pneumococcal conjugate vaccine impact in a low-resource setting with minimal baseline data', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i243-i244](#)

Wagner, J., Yuen, L., Littlejohn, M., Sozzi, V., Jackson, K., Martin, R., Aeschbacher, T., Suri, V., Tan, S.K., Feierbach, B., Gaggar, A., Marcellin, P., Buti Ferret, M., Janssen, H.L.A., Gane, E., Meagher, N., Price, D.J., Wong, D., Thompson, A.T. and Revill, P.A. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Hepatitis B virus haplotype number at baseline is a predictive marker of functional cure during antiviral therapy for patients with genotypes A and D HBeAg-positive chronic hepatitis B', [Alimentary Pharmacology and Therapeutics 2022; \[Epub ahead of print\]](#)

Walker, E., Munro, C., Schembri, R. and Grover, S. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Periods should not bring any young person's world to a full stop. Period. An online survey of adolescents' experience of menstruation', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2022; vol.62\(Suppl. 1\), pp.69](#)

Walker, P.J., Wilkes, C., Duke, T. and Graham, H.R. [Centre for International Child Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Can child pneumonia in low-resource settings be treated without antibiotics? A systematic review & meta-analysis', [Journal of Global Health 2022; vol.12, article no. 10007](#)

Wang, J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Use of antibiotics in pregnancy and ear infection trajectories in children', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i246](#)

Wang, J., Quach, J., Sung, V., Carew, P. and Wake, M. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Ear infection trajectories and academic, behavioural and quality of life outcomes: a population-based longitudinal study', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i245-i246](#)

Wang, W.V., Kothari, S., Khoury, H., Niccolai, L., Garland, S.M., Sundström, K., de Pouvourville, G., Bonanni, P., Chen, Y.T. and Franco, E.L. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A review of data systems for assessing the impact of HPV vaccination in selected high-income countries', [Expert Review of Vaccines 2022; Dec 28 \[Epub ahead of print\]](#)

Waters, N., Taffs, L., Marino, J.L., Rapsey, C., Girling, J.E. and Peate, M. [Department of Paediatrics, University of Melbourne; Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Unmet needs in endometriosis: lessons from COVID-19', [Women's Health Reports 2022; vol.3\(1\), pp.937-943](#)

Wickramasinghe, N., Ulapane, N., Andargoli, A., Ossai, C., Shuakat, N., Nguyen, T. and Zelcer, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Digital twins to

Library Update

enable better precision and personalized dementia care', [JAMIA Open 2022; vol.5\(3\), article no. ooac072](#)

Wilkinson, D.J.C. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Religious accommodation, agonism, agnosticism in healthcare: a commentary on Joshua Hordern, 'Accommodating religion and belief in healthcare: political threats, agonistic democracy and established religion'', [Bioethics 2022; Nov 30 \[Epub ahead of print\]](#)

Wong, A.K., Grobler, A. and Le, B. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'ENhANCE trial protocol: a multi-centre, randomised, phase IV trial comparing the efficacy of oxycodone/naloxone prolonged release (OXN PR) versus oxycodone prolonged release (Oxy PR) tablets in patients with advanced cancer', [Contemporary Clinical Trials Communications 2022; vol.30, article no. 101036](#)

Wong, W.K., Balasubramaniam, S., Wong, R.S.H., Graf, N., Thorburn, D.R., McFarland, R. and Troedson, C. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Mitochondrial respiratory chain dysfunction in a patient with a heterozygous de novo CTBP1 variant', [JIMD Reports 2022; vol.63\(6\), pp.546-554](#)

Woodcock, I.R., de Valle, K., Varma, N., Kean, M. and Ryan, M.M. [Department of Neurology, Department of Medical Imaging, Royal Children's Hospital; Department of Neuroscience, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Correlation between whole body muscle MRI and functional measures in paediatric patients with facioscapulohumeral muscular dystrophy', [Neuromuscular Disorders 2022; \[Epub ahead of print\]](#)

Wu, Y., Xu, R., Li, S., Ming Wong, E., Southey, M.C., Hopper, J.L., Abramson, M.J., Li, S. and Guo, Y. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Epigenome-wide association study of short-term temperature fluctuations based on within-sibship analyses in Australian females', [Environment International 2022; vol.171, article no. 107655](#)

Wutor, B.M., Osei, I., Galega, L.B., 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', [medRxiv 2022; \[Epub ahead of print\]](#)

Xu, R., Li, S., Wu, Y., Yue, X., Wong, E.M., Southey, M.C., Hopper, J.L., Abramson, M.J., Li, S. and Guo, Y. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Wildfire-related PM(2.5) and DNA methylation: an Australian twin and family study', [Environment International 2022; vol.171, article no. 107704](#)

Yerramilli, A., Bowen, A.C., Marcato, A.J., McVernon, J., Carapetis, J.R., Campbell, P.T. and Tong, S.Y.C. [Infection and Immunity, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Body distribution of impetigo and association with host and pathogen factors', [PeerJ 2022; October \[Epub ahead of print\]](#)

Zelege, B.M., Lowe, A.J., Dharmage, S.C., Lopez, D.J., Koplin, J.J., Peters, R.L., Soriano, V.X., Tang, M.L.K., Walters, E.H., Varigos, G.A., Lodge, C.J., Perret, J.L. and Abramson, M.J. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Epidemiology of eczema in south-eastern Australia', [Australasian Journal of Dermatology 2022; \[Epub ahead of print\]](#)

Zhang, J., Dashti, S.G., Carlin, J.B., Lee, K.J. and Moreno-Betancur, M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Should multiple imputation be stratified by exposure group when estimating causal effects via outcome regression?', [International Journal of Epidemiology 2021; vol.50\(Suppl. 1\), pp.i263](#)

Library Update

Zhao, M.-L., Zhang, F.-J., Jiang, W.-R., Xia, Y., Chen, C., Zhang, T., Han, T.-L., Yu, X.-Y., Mei, P., Zhang, H.-M., Jin, X., Novakovic, B., Leong, P., Thompson, M., Saffery, R., Cannon, R.D., Zhang, H. and Ji, P. [Cancer, Disease and Developmental Epigenetics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Investigating the impact of oral health on pregnancy and offspring outcomes: protocol for the Lifetime Impact of ORal heAlth (LIORA) cohort study', [BMJ Open 2022; vol.12\(11\), article no. e066204](#)

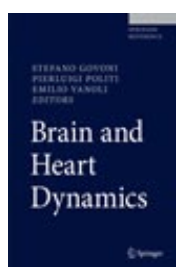
Zimmermann, P. and Curtis, N. [Infectious Diseases Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Monkeypox - what pediatricians need to know', [Pediatric Infectious Disease Journal 2022; vol.41\(12\), pp.1020-1031](#)

Zographos, G.A., Russ-Hall, S.J. and Scheffer, I.E. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Does long-term phenytoin have a place in Dravet syndrome?', [Annals of Clinical and Translational Neurology 2022; Oct 31 \[Epub ahead of print\]](#)

BOOKS

[online]

[Brain and heart dynamics](#) / edited by Stefano Govoni, Pierluigi Politi, Emilio Vanoli. Springer, 2020



This ambitious and comprehensive handbook represents an essential contribution to our current understanding of interactions between heart and brain, a research topic generating growing interest.

Despite the increasing awareness that neural mechanisms are the primary cause of cardiac disease and its progression, therapy continues to focus on end-organ protection and does not approach the neural core of the problem.

Growing public health problems such as heart failure are still treated with autonomic drugs that are 30-40 years old and simply act on cardiac receptors.

However, it has now been shown that the progression of ischemic heart disease to heart failure is mainly due to abnormal central responses to incipient cardiac disease, with neural activation the primary cause rather than the consequence of cardiac remodeling.

This book presents a variety of perspectives on the core topic: from social and philosophical to gender-related aspects. It is designed for a broad readership and includes dedicated sections for cardiologists, psychiatrists, neurologists and psychotherapists looking for a more insightful and targeted approach to neuro-cardiovascular disease.

[online]

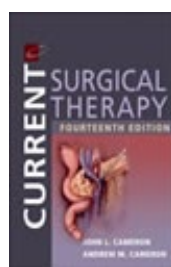
[Cell biology: an introduction to pathology](#) / edited by Thomas D. Pollard ... [et al]. 4th ed. Elsevier, 2023



The authors have thoroughly updated this popular text to provide readers with the current understanding of the principles of normal cellular function along with examples of how molecular defects predispose to human disease. Major new themes in this edition include the roles of intrinsically disordered polypeptides and phase separation in cellular functions, the influence of new molecular structures on understanding mechanisms, and the impact of exciting new methods—from single cell RNA sequencing to second generation super resolution fluorescence microscopy—on advancing our understanding.

[online]

[Current surgical therapy](#) / edited by John L. Cameron, Andrew M. Cameron. 14th ed. Elsevier, 2023



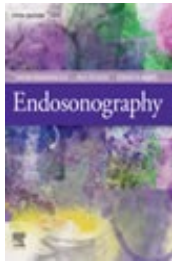
This is an essential resource for written, oral, and recertifying board study, as well as an excellent reference for everyday clinical practice. It provides trusted, authoritative advice on today's best treatment and management options for general surgery.

Residents and practitioners alike will appreciate the concise, highly formatted approach to each topic, as well as the practical, hands-on advice on selecting and implementing current surgical approaches from today's preeminent general surgeons.

Library Update

[online]

[Endosonography](#) / editors, Robert H. Hawes, Paul Fockens, and Shyam Varadarajulu. 5th ed. Elsevier, 2023



A must-have reference for both beginning and experienced endosonographers, this 5th edition covers the full spectrum of endoscopic ultrasound (EUS) in a single, convenient resource. Concise, easy-to-navigate chapters keep you abreast of changes in this dynamic field, and nearly 150 procedural videos reinforce techniques of common, clinically relevant procedures.

Covering both standard and newer techniques, this authoritative reference covers everything you need to know—from basic applications to advanced interventions.

[online]

[Hematology: basic principles and practice](#) / edited by Ronald Hoffman ... [et al.] 8th ed. Elsevier, 2023

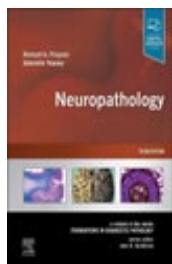


This edition reflects the numerous advances that are redefining the field and dramatically influencing new approaches to diagnosis, treatment, and outcomes.

Well-illustrated and clinically focused, it details the basic science and clinical practice of hematology and hematopoietic cellular therapy—covering virtually all aspects of hematology in one definitive resource.

[online]

[Neuropathology](#) / edited by Richard A. Prayson and Gabrielle Yeane. 3rd ed. Elsevier, 2023



Now fully revised to include recent advances in the field, the 3rd edition of *Neuropathology* is an essential foundation text for residents and pathologists.

The popular template format makes it easy to use, and new information throughout brings you up to date with what's new in the field, including advances in molecular diagnostic testing and new diagnostic biomarkers.

[online]

[Ophthalmology](#) / edited by Myron Yanoff, Jay S. Duker. 6th ed. Elsevier, 2023

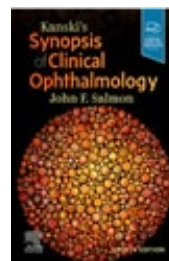


This fully revised edition continues to offer detailed, superbly illustrated content from cover to cover, with extensive updates throughout to keep you current with the latest advancements and fundamentals throughout every subspecialty area in the field.

An easy-to-follow, templated format, convenient single volume, and coverage of both common and rare disorders make this title a must-have resource no matter what your level of experience.

[online]

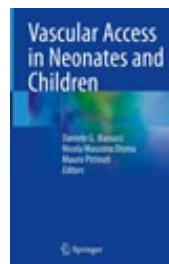
[Synopsis of clinical ophthalmology](#) / edited by Jack Kanski, Brad Bowling. 4th ed. Elsevier, 2023



This book distills the key information from the bestselling *Kanski's Clinical Ophthalmology: A Systematic Approach* into a convenient, easy-to-follow volume.

Perfect for quick reference, this concise resource contains "need to know" information highlighted by more than 900 high-quality illustrations and clinical photographs with clear explanations.

[Vascular access in neonates and children](#) / edited by Daniele G. Biasucci, Nicola Massimo Disma, Mauro Pittiruti. Springer, 2022



This is a practical guide to pediatric vascular access. It covers how to use ultrasound appropriately, how to prevent and manage early and late complications, and how to correctly place the catheter tip using ECG or radiology.

It includes all the most modern approaches and devices. In particular, the best approach for some specific populations is covered, including neonates and infants, complex patients, and children with cancer or renal failure requiring long term treatments.