



The Royal Children's Hospital Melbourne

Library Update

No.10, 7th November, 2022

Library Fact Sheets: pearls of wisdom at your fingertips

These handy guides are free, they're easy to read, and best of all: they're really useful!

Our Fact Sheets provide general and instructional information on Library services and literature searching. [Browse topics now.](#)

Topics include:

- ▶ Database searching: how to search and manage your results in databases such as Ovid Medline, Ebsco CINAHL, PsycInfo, and The Cochrane Library
- ▶ Remote access: how it works, how to sign up.
- ▶ Document Delivery; remote access; and accessing online journals and books.
- ▶ Using the Library catalogue to find in-print and online books.
- ▶ Importing references from your database searches into EndNote.
- ▶ Accessing online journals and getting full text articles.



Be amazed by your own skills after learning a few tips from the experts—that's us! :)

These guides are updated frequently, so make sure you always have the latest version by picking up a new copy from the Library or downloading from the website.

Download our 2023 calendar

Each one-page, coloured [calendar](#) includes public holidays, school holidays, and numbered weeks.

Planning ahead? Calendars for 2024 are also available.



Library Update

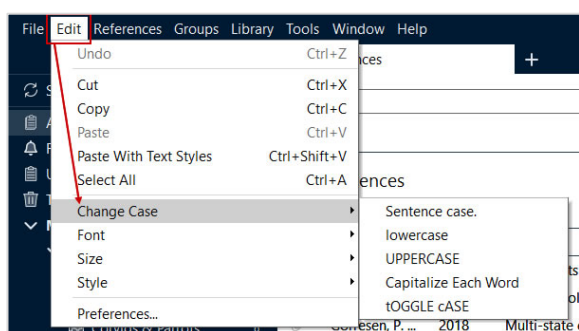
EndNote Tip: Change case in EndNote 20

EndNote allows you to change the case, or the capitalisation, of highlighted text within a single reference.

In EndNote X9 these 'change case' options were easily accessible via an icon in the reference window.

In EndNote 20 you must go to *Edit > Change case* to change your text to sentence case, lowercase, uppercase, capitalise each word, or toggle case.

See [this tip](#) along with [all EndNote tips](#) on the Library website.



Document Delivery: get fulltext articles delivered to your desktop

Sign up for our [Document Delivery](#) service and you can request full-text articles that we don't have access to via our journals database.

We'll typically get them to you within one or two working days. [Charges apply](#); payment is by cost centre or invoice.

You can also use this service to obtain articles we *do* have access to

Do you have a list of citations you need but don't have time to retrieve?

No problem, [get in touch](#), and we'll work out a delivery time frame.



Wellbeing and appreciation events

- 2022International Year of Basic Sciences
for Sustainable Development
- NovemberLung Cancer Awareness Month
- November 7National Recycling Week
- November 8World Radiography Day
- November 10World NET Cancer Awareness Day
- November 12Australian Food Safety Week
- November 12World Pneumonia Day
- November 14World Diabetes Day
- November 16International Day for Tolerance
- November 17World Prematurity Day
- November 18World Antimicrobial Awareness Week
- November 20World Children's Day

Library Training: November dates

Improve your literature searching skills at the Library

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

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

- Nursing & Allied Health Tue 22 Nov, 10:00 am
- Cochrane Library Fri 11 Nov, 11:30 am
- EndNote Tutorial 1 Mon 14 Nov, 1:00 pm
- EndNote Tutorial 2 Mon 28 Nov, 1:45 pm
- EndNote Demonstration Fri 18 Nov, 9:00 am
- Finding the Evidence Thu 10 Nov, 1:00 pm
- Introduction to the Library Tue 29 Nov, 9:15 am
- Ovid Medline Wed 16 Nov, 2:00 pm
- PubMed Thu 24 Nov, 10:00 am

MACH news: New research Accord to prioritise Victorian Aboriginal health and wellbeing

The Victorian Aboriginal Health, Medical and Wellbeing Research Accord will provide a framework to help researchers and research organisations improve ethical standards for research that impacts Victorian Aboriginal communities.

[Get more information here](#), and register to [join the interactive seminar](#).

Cochrane Library: new items

Access

Select *Cochrane Library* from the Library's list of [databases](#), and just start searching.

A registered login allows you to save search histories for future use. Go to *Advanced Search* to log in or register for an account.

Recently added items

Editorial

- Low sodium salt substitutes: a tool for sodium reduction and cardiovascular health. [Read now](#)

New Cochrane Database of Systematic Reviews

- Adding rapid diagnostic tests to community-based programmes for treating malaria. [Read now](#)
- Antifungal therapies for allergic bronchopulmonary aspergillosis in people with cystic fibrosis. [Read now](#)
- Appetite stimulants for people with cystic fibrosis. [Read now](#)
- Dexrazoxane for preventing or reducing cardiotoxicity in adults and children with cancer receiving anthracyclines. [Read now](#)
- Extracorporeal photopheresis versus standard treatment for acute graft-versus-host disease after haematopoietic stem cell transplantation in children and adolescents. [Read now](#)
- Hydroxyurea (hydroxycarbamide) for sickle cell disease. [Read now](#)
- Increased versus stable doses of inhaled corticosteroids for exacerbations of chronic asthma in adults and children. [Read now](#)
- Interventions for increasing immunosuppressant medication adherence in solid organ transplant recipients. [Read now](#)
- Laser therapy for treating hypertrophic and keloid scars. [Read now](#)
- Memantine for autism spectrum disorder. [Read now](#)

- Nirmatrelvir combined with ritonavir for preventing and treating COVID-19. [Read now](#)
- Overall prognosis of preschool autism spectrum disorder diagnoses. [Read now](#)
- Probiotics for preventing acute upper respiratory tract infections. [Read now](#)
- Stiripentol add-on therapy for drug-resistant focal epilepsy. [Read now](#)
- Strategies for enhancing the implementation of school-based policies or practices targeting diet, physical activity, obesity, tobacco or alcohol use. [Read now](#)
- Surgery for the treatment of obesity in children and adolescents. [Read now](#)
- Surgical interventions for bilateral congenital cataract in children aged two years and under. [Read now](#)
- Synbiotics, prebiotics and probiotics for solid organ transplant recipients. [Read now](#)
- Water for wound cleansing. [Read now](#)
- Xpert MTB/RIF Ultra assay for tuberculosis disease and rifampicin resistance in children. [Read now](#)

Protocols

- Exercise for the treatment of anxiety in children and adolescents. [Read now](#)
- Ibuprofen for acute postoperative pain in children. [Read now](#)
- Interventions for treating head lice: a network meta-analysis. [Read now](#)
- Interventions to prevent obesity in children aged 2 to 4 years old. [Read now](#)
- Point-of-care diagnostic tests for sickle cell disease. [Read now](#)
- School feeding programs for improving the physical and psychological health of school children experiencing socioeconomic disadvantage. [Read now](#)

Get help searching The Cochrane Library

- ▶ Fact Sheet no.5: [The Cochrane Library](#)
- ▶ Sign up for [Training at the Library](#)
- ▶ [Contact](#) the Library



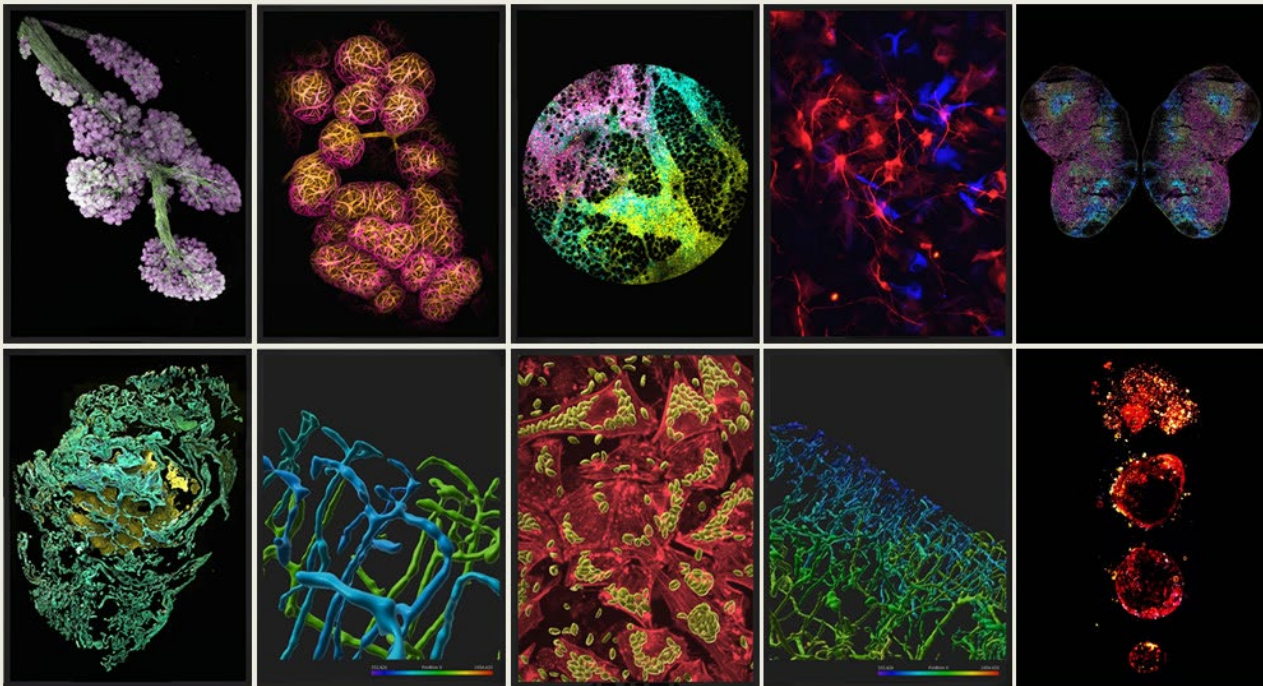
WEHI news: 25th anniversary of the Art of Science exhibition

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

[This year's exhibition](#) showcases incredible still and moving images from the annual art competition.

The artworks have been created by researchers, using WEHI's [state-of-the-art imaging facilities](#), as they seek to gain insights into cancers, immune disorders and infectious diseases.

[View the virtual exhibition](#), or [browse the 2022 finalists](#). Also explore [past exhibitions](#) or find out about the accompanying [soundscape](#).



Join the Cochrane Crowd and contribute to health evidence

Cochrane is an international organisation that summarises the best evidence from research to help people make informed choices about treatments – and the creator of the [Cochrane Library](#).

[Cochrane Crowd](#) is Cochrane's citizen science platform. It was launched in 2016. It hosts small discrete tasks that help identify and describe health research. Anyone is welcome to sign up and join this collective effort. Accompanying each task is a comprehensive, yet brief, training module. The main micro-tasks relate to helping identify randomised trials.

The need for Cochrane's work is even greater than when it started 20 years ago. As access to health evidence increases, so do the risks of misinterpreting complex content; meanwhile the likelihood of any one person getting a complete and balanced picture decreases.

Cochrane's mission to provide accessible, credible information to support informed decision-making has never been more important or useful for improving global health.

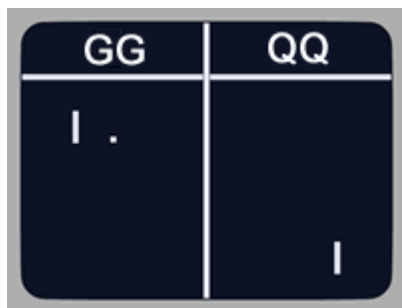
A screenshot of the Cochrane Crowd website. At the top, it says 'Cochrane Crowd' with the tagline 'Trusted evidence. Informed decisions. Better health.' and social media icons for LinkedIn, Facebook, and YouTube. The main heading is 'You can make a difference!' followed by a sub-heading: 'Become a Cochrane citizen scientist. Anyone can join our collaborative volunteer effort to help categorise and summarise healthcare evidence so that we can make better healthcare decisions.' Below this is a button that says 'What is Cochrane Crowd?'. At the bottom, there are three statistics: '27,039 Contributors', '172 Countries', and '7,229,959 Classifications'. A large banner at the bottom reads 'Just 60 seconds a day can make a difference'.

There are currently over 27,000 contributors to Cochrane Crowd, from 172 countries, having completed over 7 million classifications.

[Take a virtual tour](#), or see the [FAQ](#) for more info.

Health and Science News

It's alive! And ping-pong: Look out gamers, there's a clump of neurons in a dish that wants to take you on. [\[Medical Republic\]](#)



- **Personalised medicine for asthma: are we there yet?:** Customised care is coming soon, and existing inflammatory biomarkers will play an important role. [\[Medical Republic\]](#)
- **A day in the life of a nursing trailblazer:** One of the first things that struck me about the operating theatre environment was the amount of wastage that occurs. [\[Hospital Health\]](#)
- **Has covid-19 become milder?:** Deaths and hospital admissions are falling, so does this mean that the virus is less severe? [\[BMJ\]](#)
- **Tired NSW trainee doctors making mistakes:** Nearly 46% of AMA survey respondents admitted they had made a fatigue-induced error - an eight point increase on last year. [\[Health Times\]](#)
- **Novel devices to help surgeons sculpt a new ear:** Surgeons are clearly very skilled with their hands, but artistic skills, such as sculpting, often are a little outside their comfort zone. [\[MedGadget\]](#)
- **Young people need experiences that boost their mental health:** More policymakers and practitioners should encourage exploration and discovery during youth, to prevent adolescents from reaching crisis. [\[Nature\]](#)
- **Black Death etched a mark on our genetics, warping immune responses, study finds:** The plague may have put selective pressure on mutations in four genes, causing auto-immune diseases today. [\[arsTechnica\]](#)
- **Depression more than doubles in Aussie teen girls over the last 14 years:** Indigenous youths were also at particularly high risk, and current measures used to diagnose and monitor depression are often culturally unsuitable. [\[Scimex\]](#)
- **Scientists manufacture 'living blood vessel':** Exciting potential for children who suffer from an abnormal vessel. [\[Scimex\]](#)
- **AI in medicine Is overhyped:** AI models for health care that predict disease are not as accurate as reports might suggest. [\[Scientific American\]](#)
- **COVID jabs for kids: they're safe and they work — so why is uptake so patchy?:** Some countries now offer COVID vaccines for children as young as six months. *Nature* looks at how effective they are and why more kids haven't had them. [\[Nature\]](#)
- **Could AI help you to write your next paper?:** Large language models can draft abstracts or suggest research directions, but these artificial-intelligence tools are a work in progress. [\[Nature\]](#)
- **Genetic testing helps detect children likely to have heart failure and require a transplant:** The findings demonstrated that the genetic diagnosis of childhood cardiomyopathy had important clinical benefits leading to more precise and quicker diagnosis and identifying recessive and other gene variants. [\[Scimex\]](#)
- **Very few teens who start gender-affirming hormone treatments change their minds:** Out of 720 individuals in the study, 704 continued using gender-affirming hormones until follow up—amounting to 98% of individuals continuing hormone therapy. [\[Scimex\]](#)
- **Children have a right to clean air, and we must fight for it to become a reality:** Air pollution is complex—but the WHO air quality targets are clear. [\[BMJ\]](#)
- **Drones set to transport Mater Hospital pathology samples across south-east Queensland in 'Australian first':** An estimated 80,000 pathology samples are expected to be transported each year. [\[ABC\]](#)
- **Brisbane children and parents trial needle-free vaccination patch:** No needles, and they don't need to be kept cold – a game-changer for logistics. [\[ABC\]](#)
- **'This is our March 2020': Children's hospitals are overwhelmed by R.S.V.:** Close to one in every 500 babies 6 months and younger was hospitalized with R.S.V. since the beginning of October. [\[New York Times\]](#)
- **Winter viruses smash Aust health system:** Emergency rooms across Australia have been inundated with children struggling to breathe – and it's not because of COVID-19. [\[Health Times\]](#)
- **Coronavirus: could China inhale its way out of zero-Covid restrictions with oral inoculations?:** Authorities in Shanghai have started administering an oral version of a Covid-19 vaccine in a bid to get more booster doses into people. [\[SCMP\]](#)

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.

- Abbfati, C., et al.** [Department of Paediatrics, University of Melbourne; Population Health Theme, Critical Care and Neurosciences Department, Murdoch Children's Research Institute; Cardiology Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019', [Lancet 2020; vol.396\(10258\), pp.1223-1249](#)
- Al-Najjar, N., Bray, L., Carter, B., Collingwood, A., Cook, G., Crudgington, H., Dietz, K.C., Gringras, P., Hardy, W.A.S., Hiscock, H., Hughes, D., Morris, C., Morris, H., Pal, D.K., Rogers, M., Rouncefield-Swales, A., Saron, H., Spowart, C., Stibbs-Eaton, L., Smith, C.T., Watson, V., Wiggs, L., Williamson, P.R. and Wood, E.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Changing Agendas on Sleep, Treatment and Learning in Epilepsy (CASTLE) Sleep-E: a protocol for a randomised controlled trial comparing an online behavioural sleep intervention with standard care in children with Rolandic epilepsy', [medRxiv 2022; \[Epub ahead of print\]](#)
- Arnatkeviciute, A., Fornito, A., Tong, J., Pang, K., Fulcher, B.D. and Bellgrove, M.A.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Linking GWAS to pharmacological treatments for psychiatric disorders', [medRxiv 2022; \[Epub ahead of print\]](#)
- Asano, T., et al.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19', [Science Immunology 2021; vol.6\(62\), article no. eabl4348](#)
- Badurdeen, S., Davis, P.G., Hooper, S.B., Donath, S., Santomartino, G.A., Heng, A., Zannino, D., Hoq, M., Omar, F.K.C., Kane, S.C., Woodward, A., Roberts, C.T., Polglase, G.R. and Blank, D.A.** [Clinical Epidemiology and Biostatistics Unit, Clinical Sciences Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Physiologically based cord clamping for infants $\geq 32+0$ weeks gestation: a randomised clinical trial and reference percentiles for heart rate and oxygen saturation for infants $\geq 35+0$ weeks gestation', [PLoS Medicine 2022; vol.19\(6\), article no. e1004029](#)
- Bagnall, R., Singer, E., Wacker, J., Nowak, N., Ingles, J., King, I., Macciocca, I., Crowe, J., Ronan, A., Weintraub, R. and Semsarian, C.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Genetic basis of childhood cardiomyopathy', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S241-S242](#)
- Bannister, S., Kim, B., Dominguez-Andres, J., Kilic, G., Ansell, B.R.E., Neeland, M.R., Moorlag, S.J.C.F.M., Matzaraki, V., Vlahos, A., Shepherd, R., Germano, S., Bahlo, M., Messina, N.L., Saffery, R., Netea, M.G., Curtis, N. and Novakovic, B.** [Infectious Diseases, Infection and Immunity Theme, Molecular Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Neonatal BCG vaccination is associated with a long-term DNA methylation signature in circulating monocytes', [Science Advances 2022; vol.8\(31\), article no. eabn4002](#)
- Blazev, R., Carl, C.S., Ng, Y.K., Molendijk, J., Voldstedlund, C.T., Zhao, Y., Xiao, D., Kueh, A.J., Miotto, P.M., Haynes, V.R., Hardee, J.P., Chung, J.D., McNamara, J.W., Qian, H., Gregorevic, P., Oakhill, J.S., Herold, M.J., Jensen, T.E., Lisowski, L., Lynch, G.S., Dodd, G.T., Watt, M.J., Yang, P., Kiens, B., Richter, E.A. and Parker, B.L.** [Melbourne Centre for Cardiovascular Genomics and Regenerative Medicine, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Phosphoproteomics of three exercise modalities identifies

Library Update

canonical signaling and C18ORF25 as an AMPK substrate regulating skeletal muscle function', [Cell Metabolism 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Boisvert, M., Perera, A.A., Condurat, A.L., Jeang, J., Tsai, J.W., Novikov, D., Zhou, K., Chacon, M., DiGiacomo, J., Kumbhani, R., Wang, D., Taylor, M.D., Hansford, J.R., Ludlow, L., Jabado, N., Ligon, K.L., Beroukhim, R., Bandopadhyay, P. and Jones, D.T.W. [Children's Cancer Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Understanding the transcriptional heterogeneity of pediatric low-grade gliomas and its implication for tumor pathophysiology', [Neuro-Oncology 2022; vol.24\(Suppl. 1\), pp.i101-i102](#)

Borschmann, R. and Moran, P.A. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Adversity, social support and risk of self-harm during the COVID-19 pandemic', [BJPsych Open 2022; vol.8\(4\), article no. e141](#)

Bouffet, E., Hansford, J., Garre, M.L., Hara, J., Plant-Fox, A., Aerts, I., Locatelli, F., Van der Lugt, J., Papusha, L., Sahm, F., Tabori, U., Cohen, K.J., Packer, R.J., Witt, O., Sandalic, L., Da Silva, A.B.P., Russo, M.W. and Hargrave, D.R. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Primary analysis of a phase II trial of dabrafenib plus trametinib (dab + tram) in BRAF V600-mutant pediatric low-grade glioma (pLGG)', [Journal of Clinical Oncology 2022; vol.40\(17 Suppl.\), pp.LBA2002](#)

Boyle, J.A., Black, K., Dorney, E., Amor, D.J., Brown, L., Callander, E., Camilleri, R., Cheney, K., Gordon, A., Hammarberg, K., Jeyapalan, D., Leahy, D., Millard, J., Mills, C., Musgrave, L., Norman, R.J., O'Brien, C., Roach, V., Skouteris, H., Steel, A., Walker, S. and Walker, R. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Setting preconception care priorities in Australia using a Delphi technique', [Seminars in Reproductive Medicine 2022; vol.40\(3-04\), pp.214-226 \(full text via Document Delivery\)](#)

Buratto, E. and Konstantinov, I.E. [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Commentary: Atrioventricular valve repair in univentricular hearts: no longer a bridge too far?', [Operative Techniques in Thoracic and Cardiovascular Surgery 2022; vol.27\(3\), pp.311-312](#)

Burnett, A.C., Mainzer, R.M., Doyle, L.W., Lee, K.J., Anderson, P.J., Zannino, D., Duff, J., Patton, G.C. and Cheong, J.L.Y. [Victorian Infant Brain Studies, Clinical Epidemiology and Biostatistics Unit, Centre for Adolescent Health, Murdoch Children's Research Institute; Neonatal Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Mental health in young adults born extremely preterm or extremely low birthweight with contemporary neonatal intensive care', [Psychological Medicine 2022; 22 Jul \[Epub ahead of print\]](#)

Butters, A., Arnott, C., Sweeting, J., Claggett, B., Ashley, E., Parikh, V., Colan, S., Day, S., Owens, A., Helms, A., Saberi, S., Jacoby, D., Michels, M., Olivotto, I., Pereira, A., Rossano, J., Wittekind, S., Ware, J., Atherton, J., Semsarian, C., Lakdawala, N., Ho, C. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sex disaggregated analysis of risk factors for adverse outcomes in hypertrophic cardiomyopathy', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S41-S42](#)

Cayrol, J., Ilbawi, A., Sullivan, M. and Gray, A. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The development and education of a workforce in childhood cancer services in low- and middle-income countries: a scoping review protocol', [Systematic Reviews 2022; vol.11\(1\), article no. 167](#)

Library Update

- Chani, K., Sekadde, M.P., Dlodlo, R.A. and Graham, S.M.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Evaluating the impact of Xpert MTB/RIF on mortality from TB: are we asking the right questions?', [Public Health Action 2022; vol.12\(2\), pp.53-54](#)
- Chen, H., Wang, S.H., Chen, C., Yu, X.Y., Zhu, J.N., Mansell, T., Novakovic, B., Saffery, R., Baker, P.N., Han, T.L. and Zhang, H.** [Molecular Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A novel role of FoxO3a in the migration and invasion of trophoblast cells: from metabolic remodeling to transcriptional reprogramming', [Molecular Medicine 2022; vol.28\(1\), article no. 92](#)
- Cheng, A.C. and Buttery, J.P.** [Surveillance of Adverse Events Following Vaccination In the Community (SAEFVIC), Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Vaccine safety: what systems are required to ensure public confidence in vaccines?', [Medical Journal of Australia 2022; vol.217\(4\), pp.189-190](#)
- Cheng, D.R., Clothier, H.J., Morgan, H.J., Roney, E., Shenton, P., Cox, N., Jones, B.O., Schrader, S., Crawford, N.W. and Buttery, J.P.** [SAEFVIC, Infection and Immunity, Murdoch Children's Research Institute; Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Myocarditis and myopericarditis cases following COVID-19 mRNA vaccines administered to 12-17-year olds in Victoria, Australia', [BMJ Paediatrics Open 2022; vol.6\(1\), article no. e001472](#)
- Clasby, B., Mirfin-Veitch, B., Blackett, R., Kedge, S. and Whitehead, E.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Responding to neurodiversity in the courtroom: a brief evaluation of environmental accommodations to increase procedural fairness', [Criminal Behaviour and Mental Health 2022; vol.32\(3\), pp.197-211](#)
- Clayton, J.S., Suleski, I., Vo, C., Smith, R., Scriba, C.K., Saker, S., Larmonier, T., Malfatti, E., Romero, N.B., Houweling, P.J., Nowak, K.J., Ravenscroft, G., Laing, N.G. and Taylor, R.L.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Generation of an induced pluripotent stem cell line from a 3-month-old nemaline myopathy patient with a heterozygous dominant c.515C > A (p.Ala172Glu) variant in the ACTA1 gene', [Stem Cell Research 2022; vol.63, article no. 102829](#)
- Click, E.S., Song, R., Smith, J.P., McHembere, W., Fajans, M., Hariri, P., Okeyo, E., McCarthy, K.D., Gethi, D., Odeny, L., Musau, S., Okumu, A., Orwa, J., Perez-Velez, C.M., Wright, C.A., Andres, M.M., Marais, B.J., Schaaf, H.S., Graham, S.M., Cruz, A.T. and Cain, K.P.** [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.], 'Performance of Xpert MTB/RIF and mycobacterial culture on multiple specimen types for diagnosis of tuberculosis disease in young children and clinical characterization according to standardized research case definitions', [Pediatric Infectious Disease Journal 2022; vol.41\(8\), pp.671-677](#)
- Cooper, M.S., Mackay, M.T., Dagia, C., Fahey, M.C., Howell, K.B., Reddihough, D., Reid, S. and Harvey, A.S.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Epilepsy syndromes in cerebral palsy: varied, evolving and mostly self-limited', [Brain 2022; \[Epub ahead of print\]](#)
- Culnane, E., Efron, D., Williams, K., Marraffa, C., Antolovich, G., Prakash, C. and Loftus, H.** [Transition Support Service, Department of Adolescent Medicine, Department of General Medicine, Centre for Community Child Health, Department of Neurodevelopment and Disability, Department of Mental Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Carer perspectives of a transition to adult care model for adolescents with an intellectual disability and/or

Library Update

autism spectrum disorder with mental health comorbidities', [Child: Care, Health and Development 2022; \[Epub ahead of print\]](#)

Dalic, L.J., Warren, A.E.L., Malpas, C.B., Thevathasan, W., Roten, A., Bulluss, K.J. and Archer, J.S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Cognition, adaptive skills and epilepsy disability/severity in patients with Lennox-Gastaut syndrome undergoing deep brain stimulation for epilepsy in the ESTEL trial', [Seizure 2022; vol.101, pp.67-74](#)

Dalziel, S.R., Haskell, L., O'Brien, S., Borland, M.L., Plint, A.C., Babl, F.E. and Oakley, E. [Department of Emergency Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Bronchiolitis', [Lancet 2022; vol.400\(10349\), pp.392-406](#)

Davenport, R., Su, J.C., Nathalie, J., Richmond, C.M., Yang Tan, T. and Robertson, S.J. [Department of Dermatology, Royal Children's Hospital; Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Clinical overlap of PHACE and LUMBAR syndromes', [Pediatric Dermatology 2022; \[Epub ahead of print\]](#)

Davidson, H., Zannino, D., d'Udekem, Y., Cordina, R., Weintraub, R., Alphonso, N., Gentles, T. and Ayer, J. [Heart Research Group, Murdoch Children's Research Institute; Department of Cardiac Surgery, Department of Paediatric Cardiology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Does leaving antegrade pulmonary blood flow at the time of the bidirectional Glenn shunt impact long term outcomes after the Fontan?', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S269-S270](#)

Davies, M.R., Duchene, S., Valcanis, M., Jenkins, A.P., Jenney, A., Rosa, V., Hayes, A.J., Strobel, A.G., McIntyre, L., Lacey, J.A., Klemm, E.J., Wong, V.K., Sahukhan, A., Thomson, H., Page, A., Hocking, D., Wang, N., Tudravu, L., Rafai, E., Dougan, G., Howden, B.P., Crump, J.A., Mulholland, K. and Strugnell, R.A. [New Vaccines Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Genomic epidemiology of Salmonella Typhi in Central Division, Fiji, 2012 to 2016', [Lancet Regional Health - Western Pacific 2022; vol.24, article no. 100488](#)

de Blank, P.M.K., Gross, A.M., Akshintala, S., Blakeley, J.O., Bollag, G., Cannon, A., Dombi, E., Fangusaro, J., Gelb, B.D., Hargrave, D., Kim, A., Klesse, L.J., Loh, M., Martin, S., Moertel, C., Packer, R., Payne, J.M., Rauen, K.A., Rios, J.J., Robison, N., Schorry, E.K., Shannon, K., Stevenson, D.A., Stieglitz, E., Ullrich, N.J., Walsh, K.S., Weiss, B.D., Wolters, P.L., Yohay, K., Yohe, M.E., Widemann, B.C. and Fisher, M.J. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'MEK inhibitors for neurofibromatosis type 1 manifestations: clinical evidence and consensus', [Neuro-Oncology 2022; \[Epub ahead of print\]](#)

De Luca, J.F., Awad, A., Vogrin, S., Douglas, A.P., Lutjen, A., Gordon, S.F., Crawford, N.W., Barnes, S. and Trubiano, J.A. [SAEFVIC, Victorian Vaccine Safety Service, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Safety of COVID-19 vaccine challenge in patients with immediate adverse reactions to prior doses - a multicentre cohort study', [Allergy 2022; \[Epub ahead of print\]](#)

Dehestani, N., Vijayakumar, N., Ball, G., Mansour, S.L., Whittle, S. and Silk, T.J. [Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], '"Puberty age gap": a new method of pubertal timing and its association with psychopathology', [medRxiv 2022; \[Epub ahead of print\]](#)

Doyle, L.W. [Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Antenatal corticosteroids and outcomes into adulthood', [Paediatric and Perinatal Epidemiology 2022; vol.36\(5\), pp.640-642](#)

Library Update

- Du Berry, C., Nesci, C., Cheong, J.L.Y., FitzGerald, T., Mainzer, R., Ranganathan, S., Doyle, L.W., Vrijlandt, E.J.L.E. and Welsh, L.** [Department of Paediatrics, University of Melbourne; Respiratory Group, Infection and Immunity, Victorian Infant Brain Studies Group, Clinical Sciences, Clinical Epidemiology and Biostatistics Unit, Population Health, Murdoch Children's Research Institute; Department of Respiratory Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Long-term expiratory airflow of infants born moderate-late preterm: a systematic review and meta-analysis', [eClinicalMedicine 2022; vol.52, article no. 101597](#)
- Dunkel, I.J., Cohen, K., Foreman, N.K., Hargrave, D., Lassaletta, A., Andre, N., Hansford, J.R., Hassall, T., Eyrich, M., Gururangan, S., Bartels, U., Gajjar, A., Howell, L., Warad, D., Pacius, M., Tam, R., Wang, Y., Zhu, L. and Doz, F.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Nivolumab with or without ipilimumab in pediatric patients with high-grade CNS malignancies: efficacy, safety, biomarker, and pharmacokinetic results from Checkmate 908', [Neuro-Oncology 2022; vol.24\(Suppl. 1\), pp.i82-i83](#)
- El-Sayed, Z.A., El-Ghoneimy, D.H., Ortega-Martell, J.A., Radwan, N., Aldave, J.C., Al-Herz, W., Al-Nesf, M.A., Condino-Neto, A., Cole, T., Eley, B., Erwa, N.H.H., Espinosa-Padilla, S., Faria, E., Rosario Filho, N.A., Fuleihan, R., Galal, N., Garabedian, E., Hintermeyer, M., Imai, K., Irani, C., Kamal, E., Kechout, N., Klocperk, A., Levin, M., Milota, T., Ouederni, M., Paganelli, R., Pignata, C., Qamar, F.N., Quinti, I., Qureshi, S., Radhakrishnan, N., Rezaei, N., Routes, J., Singh, S., Siniah, S., Abdel-Hakam Taha, I., Tanno, L.K., Van Dort, B., Volokha, A. and Sullivan, K.** [Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Allergic manifestations of inborn errors of immunity and their impact on the diagnosis: a worldwide study', [World Allergy Organization Journal 2022; vol.15\(6\), article no. 100657](#)
- Fairclough, S.J., Hurter, L., Dumuid, D., Gaba, A., Rowlands, A.V., Cruz, B.D.P., Cox, A., Crotti, M., Foweather, L., Graves, L.E.F., Jones, O., McCann, D.A., Noonan, R.J., Owen, M.B., Rudd, J.R., Taylor, S.L., Tyler, R. and Boddy, L.M.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The physical behaviour intensity spectrum and body mass index in school-aged youth: a compositional analysis of pooled individual participant data', [International Journal of Environmental Research and Public Health 2022; vol.19\(14\), article no.19](#)
- Fan, Y., Liu, Z., Chen, G., Han, B., Song, G., Matthews, H., Claes, P., Jiang, R. and Xu, T.** [Facial Science, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Quantification and visualization of the tooth extraction effects on face with spatially-dense geometric morphometrics', [Orthodontics and Craniofacial Research 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Gard, J., Polley, C., Cisternino, A. and Gray, A.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'The void: COVID-19 restrictions and junior doctor education opportunities', [Medical Teacher 2022; Jul 6 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Glinos, D.A., Garborcauskas, G., Hoffman, P., Ehsan, N., Jiang, L., Gokden, A., Dai, X., Aguet, F., Brown, K.L., Garimella, K., Bowers, T., Costello, M., Ardlie, K., Jian, R., Tucker, N.R., Ellinor, P.T., Harrington, E.D., Tang, H., Snyder, M., Juul, S., Mohammadi, P., MacArthur, D.G., Lappalainen, T. and Cummings, B.B.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Transcriptome variation in human tissues revealed by long-read sequencing', [Nature 2022; vol.608, pp.353-359](#)
- Global Burden of Disease Collaborators.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Population-level risks of alcohol consumption by

Library Update

amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020', [Lancet 2022; vol.400\(10347\), pp.185-235](#)

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.], 'Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019', [Lancet Public health 2022; vol.7\(8\), pp.E657-E669](#)

Graham, H.R., Bakare, A.A., Ayede, A.I., Eleyinmi, J., Olatunde, O., Bakare, O.R., Edunwale, B., Neal, E.F.G., Qazi, S., McPake, B., Peel, D., Gray, A.Z., Duke, T. and Falade, A.G. [Centre for International Child Health, Infection and Immunity, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Cost-effectiveness and sustainability of improved hospital oxygen systems in Nigeria', [BMJ Global Health 2022; vol.7\(8\), article no. e009278](#)

Graham, S. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Tuberculosis in children and the impact of COVID', [Pediatric Pulmonology 2022; vol.57\(Suppl. 2\), pp.S33-S34](#)

Green, E.W., Ndiaye, M., Hossain, I.M., Olatunji, Y.A., Sahito, S.M., Salaudeen, R., Badji, H., Manjang, A., Ceesay, L., Hill, P.C., Greenwood, B. and Mackenzie, G.A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Pneumonia, meningitis, and septicaemia in adults and older children in rural Gambia: eight years of population-based surveillance', [Clinical Infectious Diseases 2022; \[Epub ahead of print\]](#)

Griffin, G., Ali, M., Nau, S.Z., Riggs, E. and Dantas, J.A.R. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Accessing and navigating healthcare: a scoping review of the experiences of women of refugee background from Myanmar', [Health and Social Care in the Community 2022; Aug 1 \[Epub ahead of print\]](#)

Gurvich, C., Thomas, N., Hudaib, A.R., Van Rheenen, T.E., Thomas, E.H.X., Tan, E.J., Neill, E., Carruthers, S.P., Sumner, P.J., Romano-Silva, M., Bozaoglu, K., Kulkarni, J. and Rossell, S.L. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The relationship between cognitive clusters and telomere length in bipolar-schizophrenia spectrum disorders', [Psychological Medicine 2022; 03 Aug \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Hatem, S., Long, J.C., Best, S., Fehlberg, Z., Nic Giolla Easpaig, B. and Braithwaite, J. [Australian Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Mobile apps for people with rare diseases: review and quality assessment using mobile app rating scale', [Journal of Medical Internet Research 2022; vol.24\(7\), article no. e36691](#)

Haug, M., Reischl, B., Nübler, S., Kiriaev, L., Mázala, D.A.G., Houweling, P.J., North, K.N., Friedrich, O. and Head, S.I. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Absence of the Z-disc protein α -actinin-3 impairs the mechanical stability of Actn3KO mouse fast-twitch muscle fibres without altering their contractile properties or twitch kinetics', [Skeletal Muscle 2022; vol.12\(1\), article no. 14](#)

Hickey, L., Anderson, V. and Jordan, B. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Clinical Sciences Research, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Australian parent and sibling perspectives on the impact of paediatric acquired brain injury on family relationships during the first 6 weeks at home', [Health and Social Care in the Community 2022; Jul 26 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Library Update

- Hockey, M., Mohebbi, M., Tolmunen, T., Hantunen, S., Tuomainen, T.P., Macpherson, H., Jacka, F.N., Virtanen, J.K., Rocks, T. and Ruusunen, A.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations between total dairy, high-fat dairy and low-fat dairy intake, and depressive symptoms: findings from a population-based cross-sectional study', [European Journal of Nutrition 2022; \[Epub ahead of print\]](#)
- Holzinger, D., Dall, M., Kiblböck, S., Dirks, E., Carew, P., Smith, L., Downie, L., Shepherd, D.A. and Sung, V.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Predictors of early language outcomes in children with connexin 26 hearing loss across three countries', [Children 2022; vol.9\(7\), article no. 990](#)
- Isbister, J., Nowak, N., Yeates, L., Singer, E., Sy, R., Ingles, J., Raju, H., Bagnall, R. and Semsarian, C.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], '"Concealed cardiomyopathy" is an important cause of autopsy-inconclusive sudden cardiac death and diagnosis impacts care of surviving relatives', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S38-S39](#)
- Isbister, J., Singh, A., Gray, B., Yeates, L., Bowman, M., Raju, H., Semsarian, C., Puranik, R. and Sy, R.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Longitudinal CMR assessment of structural phenotype in Brugada syndrome', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S243](#)
- Jeremic Stojkovic, V., Vears, D.F., Matejic, B., Gazibara, T., Turza, K. and Cvjetkovic, S.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Adolescents' capacity to make decisions in healthcare: perspectives of Serbian primary care physicians', [Journal of Child and Family Studies 2022; Jul \[Epub ahead of print\]](#)
- Jonnagadla, S., Joseland, S.L., Saya, S., den Elzen, N., Isbister, J., Winship, I.M. and Buchanan, D.D.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Heterogeneity in the psychosocial and behavioral responses associated with a diagnosis of suspected Lynch syndrome in women with endometrial cancer', [Hereditary Cancer in Clinical Practice 2022; vol.20\(1\), article no. 27](#)
- Karczewski, K.J., Solomonson, M., Chao, K.R., Goodrich, J.K., Tiao, G., Lu, W., Riley-Gillis, B.M., Tsai, E.A., Kim, H.I., Zheng, X., Rahimov, F., Esmaeeli, S., Grundstad, A.J., Reppell, M., Waring, J., Jacob, H., Sexton, D., Bronson, P.G., Chen, X., Hu, X., Goldstein, J.I., King, D., Vittal, C., Poterba, T., Palmer, D.S., Churchhouse, C., Howrigan, D.P., Zhou, W., Watts, N.A., Nguyen, K., Nguyen, H., Mason, C., Farnham, C., Tolonen, C., Gauthier, L.D., Gupta, N., MacArthur, D.G., Rehm, H.L., Seed, C., Philippakis, A.A., Daly, M.J., Davis, J.W., Runz, H., Miller, M.R. and Neale, B.M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Systematic single-variant and gene-based association testing of thousands of phenotypes in 426,370 UK Biobank exomes', [medRxiv 2021; \[Epub ahead of print\]](#)
- Kaur, B. and Taylor, E.M.** [Department of Anaesthesia and Pain Management, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Development of a pediatric anesthesia fellowship curriculum in Australasia by the Society for Pediatric Anesthesia of New Zealand and Australia (SPANZA) education sub committee', [Paediatric Anaesthesia 2022; \[Epub ahead of print\]](#)
- Kazi, S., Corcoran, H., Abo, Y.N., Graham, H., Oliwa, J. and Graham, S.M.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A systematic review of clinical, epidemiological and demographic predictors of tuberculosis in children with pneumonia', [Journal of Global Health 2022; vol.12, article no. 10010](#)
- 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

Library Update

Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'School-age outcomes among IVF-conceived children: a causal analysis using linked population-wide data', [BJOG: An International Journal of Obstetrics and Gynaecology 2022; vol.129\(Suppl. 1\), pp.181-182](#)

Khoo, C.-S., Laird, C., Bleicher, A., Fosang, A. and Roberts, G. [Centre for Community Child Health, Allied Health and Nursing Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Population Health, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Understanding service access for children with developmental concerns redirected from the Royal Children's Hospital, Melbourne to care closer to home', [Journal of Paediatrics and Child Health 2022; vol.58\(8\), pp.1492-1493](#)

Klamer, G., Sue, J., Trickett, A., Ko, K.H., Johnson, P. and Elwood, N.J. [BMDI Cord Blood Bank, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A comprehensive human leukocyte antigen analysis of 36 782 cord blood units stored in the Australian public cord blood banking network', [Cytotherapy 2022; vol.24\(10\), pp.990-998](#)

Knight, L.S.W., Ridge, B., Staffieri, S.E., Craig, J.E., Prem Senthil, M. and Souzeau, E. [Department of Ophthalmology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Quality of life in children with glaucoma: a qualitative interview study in Australia', [BMJ Open 2022; vol.12\(7\), article no. e062754](#)

Kondiboyina, A., Harrington, H.A., Smolich, J.J., Cheung, M.M.H. and Mynard, J.P. [Heart Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Optimised design of an arterial network model reproduces characteristic central and peripheral hemodynamic waveform features in young adults', [Journal of Physiology 2022; vol.600\(16\), pp.3725-3747](#)

Koplin, J., Soriano, V., Netting, M. and Peters, R. [Centre for Food and Allergy Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Infant feeding patterns before and after changes to food allergy prevention guidelines in Australia', [Medical Journal of Australia 2022; vol.217\(4\), pp.210-211](#)

Koplin, J.J., Skeggs, J. and Gyngell, C. [Biomedical Ethics Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Ethics of buying DNA', [Journal of Bioethical Inquiry 2022; vol.19, pp.395-406](#)

Krug, I., Fuller-Tyszkiewicz, M., Hughes, E.K. and Roncero, M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Editorial: What do we know about other specified feeding or eating disorders, unspecified feeding and eating disorder and the other EXIAs (e.g., Orthorexia, Bigorexia, Drunkorexia, Pregorexia etc.)?', [Frontiers in Psychology 2022; vol.13, article no. 953402](#)

Lamoureux, A.A., et al. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Clinical characteristics and clinical evolution of a large cohort of pediatric patients with primary central nervous system (CNS) tumors and tropomyosin receptor kinase (TRK) fusion', [Neuro-Oncology 2022; vol.24\(Suppl. 1\), pp.i61-i62](#)

Lane, M.M., Gamage, E., Travica, N., Dissanayaka, T., Ashtree, D.N., Gauci, S., Lotfaliany, M., O'Neil, A., Jacka, F.N. and Marx, W. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Ultra-processed food consumption and mental health: a systematic review and meta-analysis of observational studies', [Nutrients 2022; vol.14\(13\), article no. 2568](#)

Library Update

- Lawrence, J., Lewis, P. and Bryant, P.A.** [Hospital in the Home, Infectious Disease Unit, Royal Children's Hospital; Health Services Research Unit, Clinical Paediatrics Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Mock scenarios add value to recruitment processes', [Journal of Paediatrics and Child Health 2022; vol.58\(8\), pp.1494-1495](#)
- Leach, A.J., Wilson, N., Arrowsmith, B., Beissbarth, J., Mulholland, E.K., Santosham, M., Torzillo, P.J., McIntyre, P., Smith-Vaughan, H., Chatfield, M.D., Lehmann, D., Binks, M., Chang, A.B., Carapetis, J., Krause, V., Andrews, R., Snelling, T., Skull, S.A., Licciardi, P.V., Oguoma, V.M. and Morris, P.S.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Immunogenicity, otitis media, hearing impairment, and nasopharyngeal carriage 6-months after 13-valent or ten-valent booster pneumococcal conjugate vaccines, stratified by mixed priming schedules: PREVIX_COMBO and PREVIX_BOOST randomised controlled trials', [Lancet Infectious Diseases 2022; \[Epub ahead of print\]](#)
- Learnihan, V., Kinfu, Y. and Turrell, G.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Social determinants of depression among mid-to-older aged Australians: a prospective study of the effects of neighbourhood disadvantage and crime', [SSM - Population Health 2022; vol.19, article no. 101190](#)
- Lee, B., Cyrill, S.L., Lee, W., Melchiotti, R., Andiappan, A.K., Poidinger, M. and Rotzschke, O.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Analysis of archaic human haplotypes suggests that 5hmC acts as an epigenetic guide for NCO recombination', [BMC Biology 2022; vol.20\(1\), article no. 173](#)
- Leo, S., Curtis, N. and Zimmermann, P.** [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.], 'The neonatal intestinal resistome and factors that influence it - a systematic review', [Clinical Microbiology and Infection 2022; Jul 19 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Leonard, H., Whitehouse, A., Jacoby, P., Benke, T., Demarest, S., Saldaris, J., Wong, K., Reddihough, D., Williams, K. and Downs, J.** [Royal Children's Hospital; Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Quality of life beyond diagnosis in intellectual disability - latent profiling', [Research in Developmental Disabilities 2022; vol.129, article no. 104322 \(full text via Document Delivery\)](#)
- Letcher, P., Greenwood, C.J., McAnally, H., Belsky, J., Macdonald, J.A., Spry, E.A., Thomson, K.C., O'Connor, M., Sligo, J., Youssef, G., McIntosh, J.E., Iosua, E., Hutchinson, D., Cleary, J., Sanson, A.V., Patton, G.C., Hancox, R.J. and Olsson, C.A.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Parental history of positive development and child behavior in next generation offspring: a two-cohort prospective intergenerational study', [Child Development 2022; Aug \[Epub ahead of print\]](#)
- Levickis, P., Murray, L., Lee-Pang, L., Eadie, P., Page, J., Lee, W.Y. and Hill, G.** [Genetics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Parents' perspectives of family engagement with early childhood education and care during the COVID-19 pandemic', [Early Childhood Education Journal 2022; Aug 5 \[Epub ahead of print\]](#)
- Levy, M.A., et al.** [Brain and Mitochondrial Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Functional correlation of genome-wide DNA methylation profiles in genetic neurodevelopmental disorders', [Human Mutation 2022; \[Epub ahead of print\]](#)
- Liu, Z., Perry, L.A., Penny-Dimri, J.C., Handscombe, M., Overmars, I., Plummer, M., Segal, R. and Smith, J.A.** [Infection and Immunity Theme, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Prognostic significance of elevated

Library Update

troponin in adult heart transplant recipients: a systematic review and meta-analysis', [Experimental and Clinical Transplantation 2022; vol.20\(7\), pp.633-641](#)

Liu, Z., Perry, L.A., Penny-Dimri, J.C., Handscombe, M., Overmars, I., Plummer, M., Segal, R. and Smith, J.A. [Infection and Immunity Theme, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Elevated cardiac troponin to detect acute cellular rejection after cardiac transplantation: a systematic review and meta-analysis', [Transplant International 2022; vol.35, article no. 10362](#)

Louise, J., Deussen, A.R., Koletzko, B., Owens, J., Saffery, R. and Dodd, J.M. [Epigenetics Group, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Effect of an antenatal diet and lifestyle intervention and maternal BMI on cord blood DNA methylation in infants of overweight and obese women: the LIMIT randomised controlled trial', [PloS ONE 2022; vol.17\(6\), article no. e0269723](#)

Lynch, F., Nisselle, A., Stark, Z., Gaff, C.L. and McClaren, B. [Department of Paediatrics, University of Melbourne; Genomics in Society, Centre for Ethics of Paediatric Genomics, Victorian Clinical Genetics Service, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Genetics follow up after rapid genomic sequencing in intensive care: current practices and recommendations for service delivery', [European Journal of Human Genetics 2022; Aug 11 \[Epub ahead of print\]](#)

Maas, E.J., Wallingford, C.K., McGuire, J.J., Rutjes, C., Smit, D.J., Betz-Stablein, B., Sturm, R.A., Soyer, H.P. and McInerney-Leo, A.M. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Amelanotic/hypopigmented melanoma in a sibship with oculocutaneous albinism', [Journal of Dermatology 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

MacDonald-Laurs, E., Corlette, S., Davidson, A. and Howell, K.B. [Department of Neurology, Department of Anesthesia, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Anesthetic considerations in Dravet syndrome', [Pediatric Anesthesia 2022; \[Epub ahead of print\]](#)

Madhavarapu, A., Zacharin, M., Fluck, C. and Saner, C. [Royal Children's Hospital; Department of Endocrinology and Centre for Hormone Research, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Adherence to growth hormone - determined by a consensual, center-based supply - associates with height outcomes in youth', [Swiss Medical Weekly 2022; vol.152\(Suppl. 258\), pp.115](#)

Maertens, K., Leuridan, E., Munoz, F.M., Zimmermann, P., Curtis, N., Halperin, S., Rots, N., Barug, D., Holder, B., Sadarangani, M. and Abu-Raya, B. [Department of Paediatrics, University of Melbourne; Infectious Diseases Research Group, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Impact of vaccination during pregnancy on infants' immune responses to vaccinations- definitions and statistical approaches', [Vaccine 2022; vol.40\(32\), pp.4292-4295](#)

Malarbi, S., Chisholm, A.K., Gunn-Charlton, J.K., Burnett, A.C., Tan, T.Y., Cheng, S.S.W., Pellicano, A., Shand, J., Heggie, A. and Hunt, R.W. [Plastic and Maxillofacial Surgery Section, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Clinical Sciences, Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Intellectual functioning of children with isolated PRS, PRS-plus, and syndromic PRS', [Cleft Palate-Craniofacial Journal 2022; \[Epub ahead of print\]](#)

Manna, S., Spry, L., Wee-Hee, A., Ortika, B.D., Boelsen, L.K., Batinovic, S., Mazarakis, N., Ford, R.L., Lo, S.W., Bentley, S.D., Russell, F.M., Blyth, C.C., Pomat, W.S., Petrovski, S., Hinds, J., Licciardi, P.V. and Satzke, C. [Infection and Immunity, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.],

Library Update

'Variants of streptococcus pneumoniae serotype 14 from Papua New Guinea with the potential to be mistyped and escape vaccine-induced protection',

[Microbiology Spectrum 2022; vol.10\(4\), article no. e0152422](#)

Mansell, T., Vlahos, A., Collier, F., Ponsonby, A.L., Vuillermin, P., Ellul, S., Tang, M.L.K., Burgner, D., Saffery, R. and Barwon Infant Study Investigator team. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The newborn metabolome: associations with gestational diabetes, sex, gestation, birth mode, and birth weight', [Pediatric Research 2022; vol.91\(7\), pp.1864-1873](#)

Marks, M., McVernon, J., McCarthy, J.S., Enbiale, W., Hanna, C., Chosidow, O., Engelman, D., Asiedu, K. and Steer, A. [Infection and Immunity Theme, Tropical Diseases, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Melbourne Children's Global Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Diagnostics to support the control of scabies - development of two target product profiles', [medRxiv 2022; \[Epub ahead of print\]](#)

Martinez, L., et al. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Infant BCG vaccination and risk of pulmonary and extrapulmonary tuberculosis throughout the life course: a systematic review and individual participant data meta-analysis', [Lancet Global Health 2022; vol.10\(9\), pp.e1307-e1316](#)

Matthews, H., Vanneste, M., Katsura, K., Aponte, D., Patton, M., Hammond, P., Baynam, G., Spritz, R., Klein, O.D., Hallgrimsson, B., Peeters, H. and Claes, P. [Facial Sciences Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Refining nosology by modelling variation among facial phenotypes: the RASopathies', [Journal of Medical Genetics 2022; \[Epub ahead of print\]](#)

McKay, C.D., O'Bryan, E., Gubhaju, L., McNamara, B., Gibberd, A.J., Azzopardi, P. and Eades, S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Potential determinants of cardio-metabolic risk among Aboriginal and Torres Strait Islander children and adolescents: a systematic review', [International Journal of Environmental Research and Public Health 2022; vol.19\(15\), article no. 9180](#)

Miller, J.E. and Burgner, D.P. [Infection and Immunity, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Commentary: Recognizing subsequent infection risk following hospital discharge among children', [International Journal of Epidemiology 2022; Jul 26 \[Epub ahead of print\]](#)

Mir, S.A., Chen, L., Burugupalli, S., Burla, B., Ji, S., Smith, A.A.T., Narasimhan, K., Ramasamy, A., Tan, K.M.L., Huynh, K., Giles, C., Mei, D., Wong, G., Yap, F., Tan, K.H., Collier, F., Saffery, R., Vuillermin, P., Bendt, A.K., Burgner, D., Ponsonby, A.L., Lee, Y.S., Chong, Y.S., Gluckman, P.D., Eriksson, J.G., Meikle, P.J., Wenk, M.R. and Karnani, N. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Population-based plasma lipidomics reveals developmental changes in metabolism and signatures of obesity risk: a mother-offspring cohort study', [BMC Medicine 2022; vol.20\(1\), article no. 242](#)

Molly, J., Chanelle, W., Mark, P., Michelle, T.S., Martin, B.D., Lisa, H., Julian, S. and Catherine, M. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Ethical issues associated with prenatal screening using NIPT for sex chromosome aneuploidy', [Prenatal Diagnosis 2022; \[Epub ahead of print\]](#)

Morison, L., Meffert, E., Stampfer, M., Steiner-Wilke, I., Vollmer, B., Schulze, K., Briggs, T., Braden, R., Vogel, A.P., Thompson-Lake, D., Patel, C., Blair, E., Goel, H., Turner, S., Moog, U., Riess, A., Liegeois, F., Koolen, D.A., Amor, D.J., Kleefstra, T., Fisher, S.E., Zweier, C. and Morgan, A.T. [Speech and Language Group, Murdoch

Library Update

Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'In-depth characterization of a cohort of individuals with missense and loss-of-function variants disrupting FOXP2', [medRxiv 2022; \[Epub ahead of print\]](#)

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

Nation, M.L., Manna, S., Tran, H.P., Nguyen, C.D., Vy, L.T.T., Uyen, D.Y., Phuong, T.L., Dai, V.T.T., Ortika, B.D., Wee-Hee, A.C., Beissbarth, J., Hinds, J., Bright, K., Smith-Vaughan, H., Nguyen, T.V., Mulholland, K., Temple, B. and Satzke, C. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Impact of COVID-19 non-pharmaceutical interventions on pneumococcal carriage prevalence and density in Vietnam', [medRxiv 2022; \[Epub ahead of print\]](#)

Neill, E., Rossell, S.L., Yolland, C., Meyer, D., Galletly, C., Harris, A., Siskind, D., Berk, M., Bozaoglu, K., Dark, F., Dean, O.M., Francis, P.S., Liu, D., Phillipou, A., Sarris, J. and Castle, D.J. [Department of Paediatrics, University of Melbourne; Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'N-Acetylcysteine (NAC) in schizophrenia resistant to clozapine: a double-blind, randomized, placebo-controlled trial targeting negative symptoms', [Schizophrenia Bulletin 2022; \[Epub ahead of print\]](#)

Nguyen, J., Huang, A., Fleming, J., MacGregor, D. and Wilks, D. [Paediatric Plastic and Reconstructive Surgery, Children's Cancer Centre, Department of Anatomical Pathology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], '074 ALK-positive desmoplastic Spitz naevus in a patient with corresponding ALK-positive anaplastic large cell lymphoma', [Journal of Investigative Dermatology 2022; vol.142\(8 Suppl.\), pp.S13](#)

Nicholson, C., Strange, G., Halley, J., Ayer, J., Cheung, M., Grigg, L., Cordina, R. and Celermajer, D. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Congenital heart disease in Australia and New Zealand: a CHAANZ registry progress report - the first 43,930 patients', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S267](#)

O'Connor, M., Guo, S., Letcher, P., Sanson, A., Goldfeld, S. and Olsson, C.A. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Developmental relationships between socio-economic disadvantage and mental health across the first 30 years of life', [Longitudinal And Life Course Studies 2022; vol.13\(3\), pp.432-453 \(full text via Document Delivery\)](#)

Olivier, N., Shepherd, D.A., Smith, L., Carew, P., Paxton, G.A., Downie, L., Rose, E., Dawes, K. and Sung, V. [Department of Paediatrics, University of Melbourne; Prevention Innovation, Population Health, Clinical Epidemiology & Biostatistics Unit, International Child Health, Infection and Immunity, Neurodisability and Rehabilitation, Neurosciences, Murdoch Children's Research Institute; Department of General Medicine, Victorian Clinical Genetics Services, Department of Otolaryngology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Etiology, comorbidities, and health service use in a clinical cohort of children with hearing loss', [Ear and Hearing 2022; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

O'Rourke, K., Yelland, J., Newton, M. and Shafiei, T. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Matching of woman and doula, and the

Library Update

generation of trust in an Australian volunteer doula program: findings from a realist evaluation', [Health and Social Care in the Community 2022; \[Epub ahead of print\]](#)

O'Rourke, K., Yelland, J., Newton, M. and Shafiei, T. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'How and when doula support increases confidence in women experiencing socioeconomic adversity: findings from a realist evaluation of an Australian volunteer doula program', [PLoS ONE 2022; vol.17\(6\), article no. e0270755](#)

Overmars, I., Au-Yeung, G., Nolan, T.M. and Steer, A.C. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'mRNA vaccines: a transformative technology with applications beyond COVID-19', [Medical Journal of Australia 2022; vol.217\(2\), pp.71-75](#)

Paul, P., Chandna, J., Procter, S.R., Dangor, Z., Leahy, S., Santhanam, S., John, H.B., Bassat, Q., Bramugy, J., Bardaji, A., Abubakar, A., Nasambu, C., Libster, R., Yanotti, C.S., Seedat, F., Horvath-Puho, E., Hossain, A.K.M.T., Sadeq-ur Rahman, Q., Jit, M., Newton, C.R., Milner, K., Goncalves, B.P., Lawn, J.E., Madhi, S.A., Harden, L., Ghoor, A., Mbatha, S., Lowick, S., Laughton, B., Jaye, T., Lala, S.G., Sithole, P., Msayi, J., Kumalo, N., Msibi, T.N., Arumugam, A., Murugesan, N., Rajendraprasad, N., Priya, M., Adan, A.M., Katana, P.V., Mwangome, E., Mucasse, H., Aerts, C., Massora, S., Medina, V., Rojas, A., Amado, D. and Llapur, C.J. [Neurodisability & Rehabilitation Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Neurodevelopmental and growth outcomes after invasive Group B Streptococcus in early infancy: a multi-country matched cohort study in South Africa, Mozambique, India, Kenya, and Argentina', [eClinicalMedicine 2022; vol.47, article no. 101358](#)

Persson, I. and Savulescu, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The impossibility of a moral right to privacy', [Neuroethics 2022; vol.15\(2\), article no. 23](#)

Prentice, T.M., Imbulana, D.I., Gillam, L., Davis, P.G. and Janvier, A. [Neonatal 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.], 'Addressing moral distress: lessons learnt from a non-interventional longitudinal study on moral distress', [AJOB Empirical Bioethics 2022; 20 Jul \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Pugh, J., Savulescu, J., Brown, R.C. and Wilkinson, D. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Proportionality, wrongs and equipoise for natural immunity exemptions: response to commentators', [Journal of Medical Ethics 2022; \[Epub ahead of print\]](#)

Rafehi, H., Green, C., Bozaoglu, K., Gillies, G., Delatycki, M.B., Lockhart, P.J., Scheffer, I.E. and Bahlo, M. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Unexpected diagnosis of myotonic dystrophy type 2 repeat expansion by genome sequencing', [European Journal of Human Genetics 2022; \[Epub ahead of print\]](#)

Ramsden, V., Middleton, S., McInnes, E., Babl, F.E. and Tavender, E. [Emergency Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Review article: A primer for clinical researchers in the emergency department: part XII. Sustainability of improvements in care: an introduction', [Emergency Medicine Australasia 2022; \[Epub ahead of print\]](#)

Ranganathan, S. [Department of Respiratory Medicine, Royal Children's Hospital; Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Airway microbiome in cystic fibrosis and implications for treatment', [Pediatric Pulmonology 2022; vol.57\(Suppl. 2\), pp.S59-S61](#)

Ridgway, L., McKenna, L., Hokke, S., Hackworth, N. and Nicholson, J.M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Maternal and child health nursing education before and during COVID-19: an exploratory descriptive study', [Journal of Professional Nursing 2022; vol.41, pp.100-107](#)

Library Update

- Righetti, S., Allcock, R.J.N., Yaplito-Lee, J., Adams, L., Ellaway, C., Jones, K.J., Selvanathan, A., Fletcher, J., Pitt, J., van Kuilenburg, A.B.P., Delatycki, M.B., Laing, N.G. and Kirk, E.P.** [Department of Metabolic Medicine, Royal Children's Hospital; Victorian Clinical Genetics Service, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'The relationship between beta-ureidopropionase deficiency due to UPB1 variants and human phenotypes is uncertain', [Molecular Genetics and Metabolism 2022; vol.137\(1-2\), pp.62-67 \(full text via Document Delivery\)](#)
- Roth, G.A., et al.** [Cardiology Department, Royal Children's Hospital; Critical Care and Neurosciences Theme, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Global burden of cardiovascular diseases and risk factors, 1990-2019: update from the GBD 2019 study', [Journal of the American College of Cardiology 2020; vol.76\(25\), pp.2982-3021](#)
- Rummey, C., Corben, L.A., Delatycki, M., Wilmot, G., Subramony, S.H., Corti, M., Bushara, K., Duquette, A., Gomez, C., Hoyle, J.C., Roxburgh, R., Seeberger, L., Yoon, G., Mathews, K., Zesiewicz, T., Perlman, S. and Lynch, D.R.** [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Natural history of Friedreich's ataxia: heterogeneity of neurological progression and consequences for clinical trial design', [Neurology 2022; \[Epub ahead of print\]](#)
- Russell, D.H., Hoq, M., Coghill, D. and Pang, K.C.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of mental health problems in transgender children aged 9 to 10 years in the US, 2018', [JAMA Network Open 2022; vol.5\(7\), article no. e2223389](#)
- Sandvall, B., Atkins, S., McCombe, D., Bellew, M., Coombs, C.J. and Penington, A.J.** [Plastics and Maxillofacial Surgery Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Satisfaction with hand appearance in children with index pollicization for thumb hypoplasia', [Journal of Plastic, Reconstructive and Aesthetic Surgery 2022; Jun 20 \[Epub ahead of print\]](#)
- Saner, C., Senior, A., Janner, M., Raubenheimer, D., Simpson, S. and Lakka, T.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Evidence for protein leverage in children and adolescents in PANIC - Physical Activity and Nutritional Intervention in
- Sapir, T., Kshirsagar, A., Gorelik, A., Olender, T., Porat, Z., Scheffer, I.E., Goldstein, D.B., Devinsky, O. and Reiner, O.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Heterogeneous nuclear ribonucleoprotein U (HNRNPU) safeguards the developing mouse cortex', [Nature Communications 2022; vol.13\(1\), article no. 4209](#)
- Scala, M., Nishikawa, M., Ito, H., Tabata, H., Khan, T., Accogli, A., Davids, L., Ruiz, A., Chiurazzi, P., Cericola, G., Schulte, B., Monaghan, K.G., Begtrup, A., Torella, A., Pinelli, M., Denomme-Pichon, A.S., Vitobello, A., Racine, C., Mancardi, M.M., Kiss, C., Guerin, A., Wu, W., Gabau Vila, E., Mak, B.C., Martinez-Agosto, J.A., Gorin, M.B., Duz, B., Bayram, Y., Carvalho, C.M.B., Vengoechea, J.E., Chitayat, D., Tan, T.Y., Callewaert, B., Kruse, B., Bird, L.M., Faivre, L., Zollino, M., Biskup, S., Striano, P., Nigro, V., Severino, M., Capra, V., Costain, G. and Nagata, K.I.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Variant-specific changes in RAC3 function disrupt corticogenesis in neurodevelopmental phenotypes', [Brain 2022; \[Epub ahead of print\]](#)
- Schulz, A., Taylor, L., Buratto, E., Ivanov, Y., Zhu, M., Brizard, C.P. and Konstantinov, I.E.** [Department of Cardiothoracic Surgery, Department of Cardiology, Royal

Library Update

Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Aortic valve repair in neonates with aortic stenosis and reduced left ventricular function', [Seminars in Thoracic and Cardiovascular Surgery 2022; \[Epub ahead of print\]](#)

Scully, T., Cheung, M., Davidson, Z., Brown, L., Howard, M., Prior, D. and Jones, E. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Image viability of echocardiography in adult patients with Duchenne muscular dystrophy', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S162](#)

Segovia, M., Fernandez, M.F., Rumbo, C., Zanfi, C., Herlenius, G., Testro, A., Sharkey, L., Braun, F., Jafri, S.M., Vilca Melendez, H., Sanchez Claria, R., Ceulemans, L.J., Hibi, T., Solar, H., Ramisch, D., Noel, G., Yap, J., Dijkstra, G., Schiano, T., Friend, P., Lacaille, F., Sudan, D., Mazariegos, G., Horslen, S. and Gondolesi, G.E. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The effect of the COVID-19 pandemic in intestinal rehabilitation and transplant patients: initial results of the intestinal rehabilitation and transplant association's international survey', [Transplantation 2022; vol.106\(7\), pp.1289-1292](#)

Shanthikumar, S., Colenutt, S., Cole, T., Conyers, R., Rozen, T., Harrison, J., Robinson, P. and Haeusler, G.M. [Respiratory and Sleep Medicine, Allergy and Immunology, Children's Cancer Centre, Infection Diseases Unit, Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Clinical utility of bronchoalveolar lavage in pediatric oncology patients', [Pediatric Infectious Disease Journal 2022; Jul 20 \[Epub ahead of print\]](#)

Shanthikumar, S., Ranganathan, S. and Neeland, M.R. [Infection and Immunity Theme, Murdoch Children's Research Institute; Respiratory and Sleep Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Ivacaftor, not ivacaftor/lumacaftor, associated with lower pulmonary inflammation in preschool cystic fibrosis', [Pediatric Pulmonology 2022; Jul 5 \[Epub ahead of print\]](#)

Sherwood, E., Steer, A.C., Van Beneden, C.A. and Seale, A.C. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Statistical concerns for meta-analysis of rare events and small sample sizes - authors' reply', [Lancet Infectious Diseases 2022; vol.22\(8\), pp.1112](#)

Singer, E., Nowak, N., Yeates, L., Burns, C., Rajagopalan, S., Macciocca, I., Ingles, J., Semsarian, C. and Bagnall, R. [Centre for Population Genomics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Contribution and functional characterisation of splice-disrupting variants in inherited heart disease and sudden cardiac death', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S240](#)

Smolich, J.J. [Heart Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Understanding the physiology of immediate and delayed umbilical cord clamping at birth: need for evidence-based pathway to reduce confusion', [Journal of Physiology 2022; vol.600\(15\), pp.3627-3631 \(full text via Document Delivery\)](#)

Spencer, N.J., Ludvigsson, J., You, Y., Francis, K., Abu Awad, Y., Markham, W., Faresjo, T., Goldhaber-Fiebert, J., Andersson White, P., Raat, H., Mensah, F., Gauvin, L. and McGrath, J.J. [Population Health, Intergenerational Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Household income and maternal education in early childhood and activity-limiting chronic health conditions in late childhood: findings from birth cohort studies from six countries', [Journal of Epidemiology and Community Health 2022; \[Epub ahead of print\]](#)

Library Update

- Sreenivasan, R., Gonen, N. and Sinclair, A.** [Reproductive Development, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'SOX genes and their role in disorders of sex development', [Sexual Development 2022; Jun 27 \[Epub ahead of print\]](#)
- St John, M., Amor, D.J. and Morgan, A.T.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Speech Genomics Clinic, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Speech and language development and genotype-phenotype correlation in 49 individuals with KAT6A syndrome', [American Journal of Medical Genetics Part A 2022; Jul 27 \[Epub ahead of print\]](#)
- Stamberger, H., Crosiers, D., Balagura, G., Bonardi, C.M., Basu, A., Cantalupo, G., Chiesa, V., Christensen, J., Dalla Bernardina, B., Ellis, C.A., Furia, F., Gardiner, F., Giron, C., Guerrini, R., Klein, K.M., Korff, C., Krijtova, H., Leffner, M., Lerche, H., Lesca, G., Lewis-Smith, D., Marini, C., Marjanovic, D., Mazzola, L., McKeown Ruggiero, S., Mochel, F., Ramond, F., Reif, P.S., Richard-Mornas, A., Rosenow, F., Schropp, C., Thomas, R.H., Vignoli, A., Weber, Y., Palmer, E., Helbig, I., Scheffer, I.E., Striano, P., Moller, R.S., Gardella, E. and Weckhuysen, S.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Natural history study of STXBP1-developmental and epileptic encephalopathy into adulthood', [Neurology 2022; vol.99\(3\), pp.e221-e233](#)
- Suleski, I.S., Smith, R., Vo, C., Scriba, C.K., Saker, S., Larmonier, T., Malfatti, E., Romero, N.B., Houweling, P.J., Nowak, K.J., Laing, N.G., Taylor, R.L. and Clayton, J.S.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Generation of two isogenic induced pluripotent stem cell lines from a 1-month-old nemaline myopathy patient harbouring a homozygous recessive c.121C > T (p.Arg39Ter) variant in the ACTA1 gene', [Stem Cell Research 2022; vol.63, article no. 102830](#)
- Tait, J.L., Collyer, T.A., Gall, S.L., Magnussen, C.G., Venn, A.J., Dwyer, T., Fraser, B.J., Moran, C., Srikanth, V.K. and Callisaya, M.L.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Longitudinal associations of childhood fitness and obesity profiles with midlife cognitive function: an Australian cohort study', [Journal of Science and Medicine in Sport 2022; vol.25\(8\), pp.667-672](#)
- Tan, C., Zanino, D., Clendenning, C., Offen, S., Gentles, T., Ayer, J., Celermajer, D., McGuire, M., d'Udekem, Y. and Cordina, R.** [Murdoch Children's Research Institute; Department of Cardiac Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Ventricular arrhythmias and sudden cardiac death in the fontan circulation', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S56-S57](#)
- Tasaka, S., Ohshimo, S., Takeuchi, M., Yasuda, H., Ichikado, K., Tsushima, K., Egi, M., Hashimoto, S., Shime, N., Saito, O., Matsumoto, S., Nango, E., Okada, Y., Hayashi, K., Sakuraya, M., Nakajima, M., Okamori, S., Miura, S., Fukuda, T., Ishihara, T., Kamo, T., Yatabe, T., Norisue, Y., Aoki, Y., Iizuka, Y., Kondo, Y., Narita, C., Kawakami, D., Okano, H., Takeshita, J., Anan, K., Okazaki, S.R., Taito, S., Hayashi, T., Mayumi, T., Terayama, T., Kubota, Y., Abe, Y., Iwasaki, Y., Kishihara, Y., Kataoka, J., Nishimura, T., Yonekura, H., Ando, K., Yoshida, T., Masuyama, T. and Sanui, M.** [Paediatric Intensive Care Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ARDS clinical practice guideline 2021', [Respiratory Investigation 2022; vol.60\(4\), pp.446-495](#)
- Taylor-Sands, M.M. and Dimopoulos, G.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Judicial discomfort over 'innovative' treatment for adolescents with gender dysphoria', [Medical Law Review 2022; \[Epub ahead of print\]](#)
- Tiller, G., Renton, W.D., Tan, J., Whittle, S., Avery, J., Munro, J. and Buchbinder, R.** [Rheumatology Unit, Department of General Medicine, Royal Children's Hospital; Molecular Immunity Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Modified Delphi study to identify priority clinical questions for the Australian living guidelines for the management of juvenile idiopathic arthritis', [Pediatric Rheumatology Online Journal 2022; vol.20\(1\), article no. 52](#)

Library Update

- Toizumi, M., Satoh, C., Quilty, B.J., Nguyen, H.A.T., Madaniyazi, L., Le, L.T., Ng, C.F.S., Hara, M., Iwasaki, C., Takegata, M., Kitamura, N., Nation, M.L., Satzke, C., Kumai, Y., Do, H.T., Bui, M.X., Mulholland, K., Flasche, S., Dang, D.A., Kaneko, K. and Yoshida, L.M.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Effect of pneumococcal conjugate vaccine on prevalence of otitis media with effusion among children in Vietnam', [Vaccine 2022; vol.40\(36\), pp.5366-5375](#)
- Tolonen, S., Juonala, M., Fogelholm, M., Pahkala, K., Laaksonen, M., Kähönen, M., Sievänen, H., Viikari, J. and Raitakari, O.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Dietary saturated fat and bone health in young adults: the young Finns cohort', [Calcified Tissue International 2022; Jul 27 \[Epub ahead of print\]](#)
- Tonkin-Hill, G., Hanna, C., Bonelli, R., Mortimer, R., O'Connell, M.A. and Grover, S.R.** [Department of Gynaecology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Identifying the resource needs of young people with differences of sex development', [Journal of Clinical Medicine 2022; vol.11\(15\), article no. 4372](#)
- Torresi, J., Edeling, M.A., Nolan, T. and Godfrey, D.I.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A complementary union of SARS-CoV2 natural and vaccine induced immune responses', [Frontiers in Immunology 2022; vol.13, article no. 914167](#)
- Tosif, S., Haycroft, E.R., Sarkar, S., Toh, Z.Q., Do, L.A.H., Donato, C.M., Selva, K.J., Hoq, M., Overmars, I., Nguyen, J., Lee, L.Y., Clifford, V., Daley, A., Mordant, F.L., McVernon, J., Mulholland, K., Marcato, A.J., Smith, M.Z., Curtis, N., McNab, S., Saffery, R., Kedzierska, K., Subarrao, K., Burgner, D., Steer, A., Bines, J.E., Sutton, P., Licciardi, P.V., Chung, A.W., Neeland, M.R. and Crawford, N.W.** [Department of Paediatrics, University of Melbourne; Infection and Immunity, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of General Medicine, Department of Microbiology, Infectious Diseases Unit, Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Virology and immune dynamics reveal high household transmission of ancestral SARS-CoV-2 strain', [Pediatric Allergy and Immunology 2022; vol.33\(7\), article no. PAI13824](#)
- Trytell, A., Paratz, E., Osekowski, M., van Heusden, A., Zentner, D., Morgan, N., Smith, K., Thompson, T., James, P., Connell, V., Pflaumer, A., Semsarian, C., Ingles, J., Stub, D., Parsons, S. and La Gerche, A.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of illicit drug use in young sudden cardiac death patients - an Australian prospective cohort study', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S221](#)
- Tsai, C.H., Sweatman, H.P.A., Thibaut, L.M. and Connolly, S.R.** [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Volatility in coral cover erodes niche structure, but not diversity, in reef fish assemblages', [Science Advances 2022; vol.8\(24\), article no. eabm6858](#)
- Tucker, E.J., Tan, T.Y., Stark, Z. and Sinclair, A.H.** [Reproductive Development, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genomic testing in premature ovarian insufficiency: proceed with caution', [Biology of Reproduction 2022; Jul 31 \[Epub ahead of print\] \[full text via Document Delivery\]](#)
- Valla, F.V., Tume, L.N., Jotterand Chaparro, C., Arnold, P., Alrayashi, W., Morice, C., Nabialek, T., Rouchaud, A., Cercueil, E. and Bouvet, L.** [Pediatric Intensive Care, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Gastric point-of-care ultrasound in acutely and critically ill children (POCUS-ped): a scoping review', [Frontiers in Pediatrics 2022; vol.10, article no. 921863](#)
- Valley, A.J.B., Saville, M., Badman, S.G., Gabuzzi, J., Bolnga, J., Mola, G.D.L., Kuk, J., Wai, M., Munnall, G., Garland, S.M., Brotherton, J.M.L., Kelly-Hanku, A., Morgan, C., Toliman,**

Library Update

P.J., Kombati, Z., Kariwiga, G., Babona, D., Tan, G., Simms, K.T., Cornall, A.M., Tabrizi, S.N., Wand, H., Guy, R., Canfell, K. and Kaldor, J.M. [Infection and Immunity, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Point-of-care HPV DNA testing of self-collected specimens and same-day thermal ablation for the early detection and treatment of cervical pre-cancer in women in Papua New Guinea: a prospective, single-arm intervention trial (HPV-STAT)', [Lancet Global Health 2022; vol.10\(9\), pp.E1336-E1346](#)

Van Bergen, N.J., Walvekar, A.S., Patraskaki, M., Sikora, T., Linster, C.L. and Christodoulou, J. [Brain and Mitochondrial Research Group, Murdoch Children's Research Institute; Victorian Clinical Genetics Services, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Clinical and biochemical distinctions for a metabolite repair disorder caused by NAXD or NAXE deficiency', [Journal of Inherited Metabolic Disease 2022; Jul 22 \[Epub ahead of print\]](#)

Vaziri, N., Marques, D., Wang, X., Machiraju, P., Narang, A., Vlahos, K., Pantelis, C., Greenway, S.C. and Bousman, C.A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Generation of two human induced pluripotent stem cell lines from peripheral blood mononuclear cells of clozapine-tolerant and clozapine-induced myocarditis patients with treatment-resistant schizophrenia', [Stem Cell Research 2022; vol.63, article no. 102877](#)

Vemuri, S., Hynson, J., Williams, K. and Gillam, L. [Children's Bioethics Centre, Victorian Paediatric Palliative Care Program, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Neurodisability and Rehabilitation, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Qualitative study of paediatric advance care planning through simulation: how we did it and the lessons learned', [Palliative Medicine 2022; vol.36\(1 Suppl.\), pp.94-95](#)

Verrall, C., Chen, J., Yeh, C., Winlaw, D., d'Udekem, Y., Mackay, M., Yang, J. and Cordina, R. [Developmental Imaging, Murdoch Children's Research Institute; Department of Neurology, Department of Neurosurgery, Neurosciences Advanced Clinical Imaging Service (NACIS), Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Resting oxygen saturations are associated with altered brain white matter microstructure in adolescents and adults with a fontan circulation; a diffusion brain MRI study', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S56](#)

Vijayakumar, N., Youssef, G., Allen, N.B., Anderson, V., Efron, D., Mundy, L., Patton, G., Simmons, J.G., Silk, T. and Whittle, S. [Clinical Sciences Research, Health Services, Centre for Adolescent Health, Developmental Imaging, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The effects of puberty and its hormones on subcortical brain development', [Comprehensive Psychoneuroendocrinology 2021; vol.7, article no. 100074](#)

von Mollendorf, C., Berger, D., Gwee, A., Duke, T., Graham, S.M., Russell, F.M., Mulholland, E.K. and A. R. I. Review Group. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Aetiology of childhood pneumonia in low- and middle-income countries in the era of vaccination: a systematic review', [Journal of Global Health 2022; vol.12, article no. 10009](#)

Warren, C., Bartell, T., Nimmagadda, S.R., Bilaver, L.A., Koplun, J. and Gupta, R. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Socioeconomic determinants of food allergy burden - a clinical introduction', [Annals of Allergy, Asthma and Immunology 2022; Jul 29 \[Epub ahead of print\]](#)

Weiss, E., Boon, R., Van Bergen, A., Novakovic, B., Cvitic, S., Saffery, R. and Hiden, U. [Molecular Immunity, Infection and Immunity Theme, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Long non-coding RNA KLRK1-AS1 is involved in neonatal endothelial function and correlates with maternal weight gain in pregnancy', [FEBS Open Bio 2022; vol.12\(Suppl. 1\), pp.43](#)

White, M., Noakes, K., Hua, X., Efron, D., McNab, S. and Hiscock, H. [Health Services Research Unit, Department of Endocrinology & Diabetes, Department of General

Library Update

Medicine, Centre for Community and Child Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Health Services, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Failure to attend general paediatric outpatient clinics: risk factors and lost revenue costs', [Journal of Paediatrics and Child Health 2022; vol.58\(8\), pp.1491-1492](#)

Wijesuriya, R., Moreno-Betancur, M., Carlin, J., De Silva, A.P. and Lee, K.J. [Department of Paediatrics, University of Melbourne; Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Multiple imputation approaches for handling incomplete three-level data with time-varying cluster-memberships', [Statistics in Medicine 2022; vol.41\(22\), pp.4385-4402](#)

Wilkinson, D.J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Resolving conflict about treatment for seriously ill children', [BMJ 2022; vol.378, article no. o2000](#)

Williams, P., Koirala, A., Saravanos, G.L., Lopez, L.K., Glover, C., Sharma, K., Williams, T., Carey, E., Shaw, N., Dickens, E., Sitaram, N., Ging, J., Bray, P., Crawford, N.W., McMullan, B., Macartney, K., Wood, N., Fulton, E.L., Lau, C. and Britton, P.N. [Surveillance of Adverse Events Following Vaccination in the Community (SAEFVIC), Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'COVID-19 in New South Wales children during 2021: severity and clinical spectrum', [Medical Journal of Australia 2022; vol.217\(6\), pp.303-310](#)

Yang, J.Y.M., Chen, J., Alexander, B., Schilling, K., Kean, M., Wray, A., Seal, M., Maixner, W. and Beare, R. [Department of Neurosurgery, Neuroscience Advanced Clinical Imaging Service (NACIS), Medical Imaging, Royal Children's Hospital; Developmental Imaging, Neuroscience Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Assessment of intraoperative diffusion EPI distortion and its impact on estimation of supratentorial white matter tract positions in pediatric epilepsy surgery', [NeuroImage 2022; vol.35, article no. 103097](#)

Zapf, F., Butt, W. and Namachivayam, S.P. [Cardiac Intensive Care Unit, Royal Children's Hospital; Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Opinion: on the importance of maintaining the functional form of explanatory variables', [Cardiology in the Young 2022; 04 Aug \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Zentner, D., Wiseman, A., Thompson, T., Dinatale, I., Macciocca, I., Connell, V., Mathew, J., Davis, A. and James, P. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Victorian Inherited Cardiac Disorders Family Initiative (VicDFI) - creating a shared cardiac clinical database across the life spectrum', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S245-S246](#)

Zheng, W., d'Udekem, Y., Grigg, L., Zentner, D., Cordina, R., Celermajer, D., Buratto, E., Konstantinov, I. and Lee, M. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes of patients with single ventricle who do not undergo Fontan palliation', [Heart, Lung and Circulation 2022; vol.31\(Suppl. 3\), pp.S271](#)

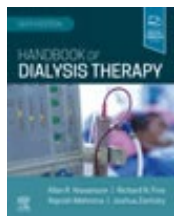
Zimmermann, P., Uka, A., Buettcher, M., Fougère, Y., Plebani, M., Relly, C., Schmid, H. and Ritz, N. [Infectious Diseases Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Neonates with SARS-CoV-2 infection: spectrum of disease from a prospective nationwide observational cohort study', [Swiss Medical Weekly 2022; vol.152, article no. w30185](#)

Zohny, H., Davies, B. and Wilkinson, D. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Affirmative action in healthcare resource allocation: vaccines, ventilators and race', [Bioethics 2022; Aug 1 \[Epub ahead of print\]](#)

BOOKS

[online]

[Handbook of dialysis therapy](#) / [edited by] Allen R. Nissenson, Richard N. Fine. 6th ed. Elsevier, 2023



Edited and written by top experts and pioneers in dialysis, *Handbook of Dialysis Therapy*, 6th edition, provides the entire dialysis team with a comprehensive overview of this growing field.

It covers traditional and advanced procedures, what pitfalls to expect and how to overcome them, and how best to treat various patient populations—all with a practical approach that can be directly applied to patient care.

This must-have resource has been updated with the latest cutting-edge technology, dialysis techniques, and complications related to various diseases for both pediatric and adult patients.

[online]

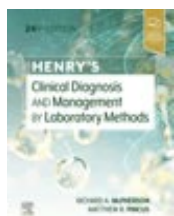
[Headache and facial pain](#) / by Steven D. Waldman. Elsevier, 2022



The book provides learners with real-life clinical scenarios that are ideal for Case-Based Learning and Discussion. Some key features of this book include a case-based learning approach and presentation of real-world patents in real-world clinical settings. It also has a self-assessment and review tool for pain medicine practitioners and trainees.

[online]

[Henry's Clinical diagnosis and management by laboratory methods](#) / [edited by] Richard A. McPherson, Matthew R. Pincus. 24th ed. Elsevier, 2022



For more than 100 years, *Henry's Clinical Diagnosis and Management by Laboratory Methods* has been recognized as the premier text in clinical laboratory medicine, widely used by both clinical pathologists and laboratory technicians. Leading experts in each testing discipline clearly explain procedures and how they are used both to formulate clinical diagnoses and to plan patient medical care and long-term management.

Employing a multidisciplinary approach, it provides cutting-edge coverage of automation, informatics, molecular diagnostics, proteomics, laboratory management, and quality control, emphasizing new testing methodologies throughout.

[online]

[Hypertension secrets](#) / edited by Edgar Lerma, James Luther and Swapnil Hiremath. 2nd ed. Elsevier, 2022



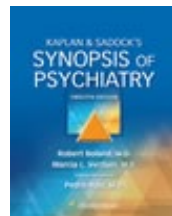
For more than 30 years, the highly regarded Secrets Series® has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review.

Hypertension Secrets, 2nd edition, offers practical, up-to-date coverage of the full range of essential topics in this dynamic field.

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

[online]

[Kaplan and Sadock's Synopsis of psychiatry: behavioral sciences/clinical psychiatry](#) / edited by Robert Boland, Marcia L. Verduin, Pedro Ruiz. 12th ed. Wolter Kluwer/Lippincott Williams & Wilkins, 2021

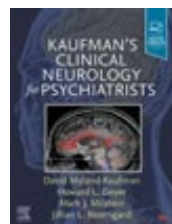


Accurate, reliable, objective, and comprehensive, *Kaplan & Sadock's Synopsis of Psychiatry* has long been the leading clinical psychiatric resource for clinicians, residents, students, and other health care professionals both in the US and worldwide. It continues

to offer a trusted overview of the entire field of psychiatry while bringing you up to date with current information on key topics and developments in this complex specialty.

[online]

[Kaufman's Clinical neurology for psychiatrists](#) / David Myland Kaufman ... [et al.] 9th ed. Elsevier, 2022



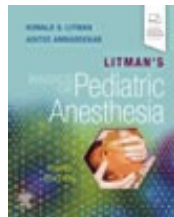
The only reference to focus on the must-know aspects of neurology for psychiatrists, *Kaufman's Clinical Neurology for Psychiatrists*, 9th edition, brings you up to date with the knowledge you need to excel on the American Board of Psychiatry and Neurology and other examinations.

It fully covers the exam topics you'll encounter, along with new content, high-quality illustrations, and multiple-choice questions. In addition, this book prepares you for clinical work in the 21st century.

Library Update

[online]

[Litman's Basics of pediatric anesthesia](#) / Ronald S. Litman, Aditee Ambardekar. 3rd ed. Elsevier, 2023



Written in clear, concise language for superb readability, *Litman's Basics of Pediatric Anesthesia*, 3rd edition, provides a solid foundation of essential knowledge in this complex field.

It covers everything from general pediatric physiology and pharmacology principles through important pediatric diseases; preoperative, intraoperative, and postoperative care; anesthesia for a full range of specific surgical procedures; pain management; and critical care.

An excellent resource for learners of pediatric anesthesia, this tightly focused, user-friendly handbook is a well-regarded resource that has been used to train pediatric residents throughout the world.

[online]

[Movement disorders in childhood](#) /by Harvey S. Singer ... [et al.] 3rd ed. Academic Press, 2022



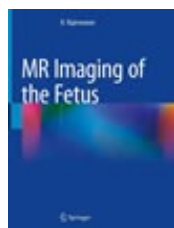
In this new edition each chapter has been fully revised to include all of the latest scientific and therapeutic advances. Updates include new insights in motor development, control, goal-directed and habitual behaviors, classifications of movements and their

complex and integrated circuitry.

The authors also discuss developments in pathophysiologic mechanisms, immunology and metabolic disorders. New chapters include coverage of genetics of movement disorders and movement disorders in psychiatric conditions. Appendices include an updated and revised drug index and genetic search strategy. An updated Companion website hosts selected educational videos to help diagnose movement disorders.

[online]

[MR imaging of the fetus](#) / R. Rajeswaran. Springer, 2022



This book presents the anatomy and MRI features of the normal fetus and describes the anomalies of each system in a systematic way.

The normal fetal brain at different gestational ages is also extensively illustrated. It features a treasure of MR images illustrating several clinical conditions.

Sonographic images, line diagrams and post-natal images are supplemented for easy learning. It also

addresses the differential diagnoses and prognostic indicators of the various fetal anomalies. This book will help the consultants and postgraduates of radiology, obstetrics, fetal medicine and pediatrics in understanding various fetal anomalies and in patient counseling.

[online]

[Taylor and Hoyt's Pediatric ophthalmology and strabismus](#) /edited by Scott R. Lambert and Christopher J. Lyons. 6th ed. Elsevier, 2023



Providing foundational knowledge and expert guidance on the complete spectrum of childhood eye disorders and strabismus, *Taylor and Hoyt's Pediatric Ophthalmology and Strabismus*, 6th edition, remains the #1 reference of choice for practicing and trainee pediatric ophthalmologists.

This newly revised volume offers authoritative coverage of all the pediatric ophthalmic conditions you're likely to encounter in practice, including the latest clinical advances in etiology, diagnosis, and medical and surgical management. Comprehensive updates, as well as new chapters, images, and video clips, make this well-regarded title the most current and complete reference available in this evolving field.

[online]

[Women in pediatrics: the past, present and future](#) / edited by Nancy D. Spector, Jennifer K. O'Toole, Barbara Overholser. Springer, 2022



Women comprise the majority of pediatricians in the United States and yet there has been slow progress in leadership diversity and equity in the field overall.

While there have been many academic journal articles that examine women's roles, challenges and successes in the field, there is not one, overarching book that follows the path of women into the profession, the challenges they encountered in the early years – and still encounter - the successes they've had, and what the future might look like. This book fills that gap in medical literature.

Because women are so well-represented in the field, one would think that pediatrics should be leading the way in gender equity achievements, but this is not the case. This text examines the disparities, the boundaries that are in place, the impact of intersectionality on equity, the toll gender discrimination has on the health and wellness of women in pediatrics, and best practices that can help achieve gender equity in the field.