

No.11, 2nd December, 2024

End of year wrap-up at the Library

The Library will be unstaffed from Monday 23rd December 2024 to Friday 3rd January 2025 inclusive

Use your hospital ID to swipe for entry or exit on these days.

Contact us via email during this time at rch.library@rch.org.au.

Thanks for supporting your Library during 2024.

This is your final Library Update for 2024

Publication will resume in February 2025.

Need remote access to Library resources over the holidays?

Sign up for an <u>OpenAthens</u> account today, then use the links provided from our list of <u>databases</u>, our <u>journals database</u>, or the <u>catalogue</u> when you are off-site.

Forgotten your password? Reset it.

Forgotten your username? Use your email address instead or contact us.

Library Training recommences in February 2025

<u>Sessions offered in 2025</u> include: Introduction to the Library, Finding the Evidence, Ovid Medline, Ebsco CINAHL, The Cochrane Library, and EndNote.

*෯෯෯෯෯෯෯෯*෯

Book Swap: new titles available

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

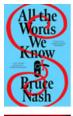
If you take a book, please leave one of your own in its place

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

Current titles include:

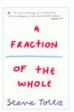
- All the Words We Know Bruce Nash
- **Be My Enemy**Christopher Brookmyre
- Black River
 Matthew Spencer
- A Fraction of the whole Steve Toltz
- **Hidden Pictures** lason Rekulak
- Long Shadows
 David Baldacci

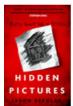
- **Night Music** Jojo Moyes
- The One Who Got Away Caroline Overington
- The Secrets She Keeps Michael Robotham
- The Signature of All Things Elizabeth Gilbert
- Star Crossed Minnie Darke
- The Tenderness of Wolves Stef Penney

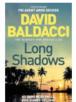










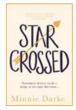














New Aluminations issue

The latest edition of the RCH Alumni newsletter is now available

<u>In this issue</u> the President, **Garry Warne**, ponders about what sort of organisation members want for the Alumni, and invites contributions to the newsletter, calling it the place "where you can share your writing talents, artistic prowess, and photographic expertise."

Also in this issue:

- **Jane Miller** writes about the development of Australian social work.
- **Jim Wilkinson** delves into his family history and discovers a spy, a missionary, and Walt Disney.
- **Bronwyn Parry-Fielder** shares her newlydiscovered talent for watercolours.
- Jill Sewell is enjoying the physical labour of harvesting walnuts in Gippsland, but still finds time to offer up a Festschrift for Professor Frank Oberklaid.
- Various members share their clerihews.
- Nick Thies finds satisfaction in woodworking.
- **Fergus Cameron** offers up a Festschrift of his own for **Associate Professor Elisabeth Northam**.



MJA Special Issue: call for papers

"The Medical Journal of Australia (MJA) is <u>calling for</u> <u>papers for a Special Issue</u> on Indigenous Health that will be published to coincide with NAIDOC week 2025. **Submissions close on 23rd December 2024.**

This year, the MJA published a <u>Special Issue</u> in partnership with the Lowitja Institute that implemented a range of new editorial policies and practices aimed at privileging Indigenous ways of knowing, being, and doing.

For the 2025 Special Issue we aim to again uphold these approaches to celebrate Indigenous leadership and excellence in health and medical research."

Wellbeing and appreciation events

December	Decembeard and Decembair Australia
December 1	World AIDS Day
December 2	International Day for the Abolition of Slavery
December 3	International Day of Persons with Disabilities
December 5	International Volunteers Day
December 10	Human Rights Day
December 12	Universal Health Coverage Day
December 18	International Migrants Day

2....l...27

December 20

December 27 International Day of Epidemic Preparedness

International Human Solidarity Day

Library Training: final sessions for 2024

Improve your literature searching skills at the Library

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

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

See the Library website for full session details.

Renal Drug Database: access from CHC has been restored

Access to Renal Drug Database via Clinicians Health Channel (CHC) is now restored.

<u>See our list of databases</u> for access. Remote access requires a <u>Clinicians Health Channel account</u>.

Contact us for help.

IMPORTANT: EBSCOhost migration information

On 11 Feb 2025, EBSCOhost will update to a new user interface. Some saved items will not migrate, including saved *Alerts* in *My Folder*, and anything saved in the *My Custom* folder.

There are implications for all users regardless of which EBSCOhost database you have used **from any institution**.

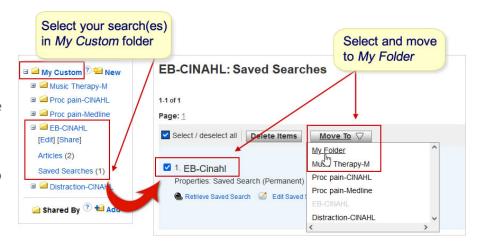
Action required for your personal account

Check your account for all of the following three items and take action before 11 Feb 2025.

 If you have saved searches in My Custom folder, you must move them to My Folder before the migration.

In this pictured example there is one saved search in the *My Custom* folder.

- a. Select *Saved Searches* to display it.
- b. Select all searches and Move To *My Folder*.



- 2. **If you have articles or other items saved in the** *My Custom* **folder**, we recommend you print, email, save or export them in addition to moving them to *My Folder*. In our example image, there are two articles for the EB-CINAHL project saved in *My Custom* folder. Repeat the steps above to move them to *My Folder*, or see this 4-minute <u>video</u> for a visual guide.
- 3. **If you have search alerts or journal alerts in** *My Folder*, you must convert them into permanent searches else they won't migrate across to the new interface. After migration, you can set them up again as alerts. This 5-minute <u>video</u> explains the process.

Spotlight on Library Fact Sheet: No.3 Finding full text

Our Fact Sheet Finding full text: a scenario-based guide shows you how to find full text PDFs quickly using different methods and tools to suit your workflow: EndNote, database searches, or browser extensions.

Scenario 1 assumes you have a citation in an EndNote library and you want to attach the PDF.

This sections shows how to configure EndNote settings to capture Library-subscribed content, then uses the Find Full Text feature to locate the PDFs.

Scenario 2 assumes you have a citation that is *not* already part of an EndNote library and you just want to find the PDF.

Choose the tool that suits you best and fits into your workflow. That might be: doing a search in

the Library's journal database or using Browzine; utilising the full text links in databases such as Ovid and EBSCO; or using browser extensions such as LibKey Nomad or EndNote Click.



Nikon's Small World: Celebrating 50 years of images captured by the light microscope

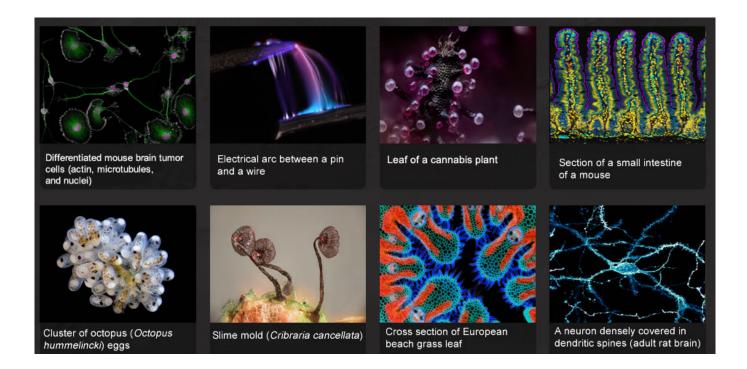
<u>Nikon's Small World</u> is regarded as the leading forum for showcasing the beauty and complexity of life as seen through the light microscope.

The <u>Photomicrography Competition</u> is open to anyone with an interest in microscopy and photography. <u>See this year's winners</u>.

A separate video competition, entitled <u>Small World In Motion</u>, encompasses any movie or digital time-lapse photography taken through the microscope.

The competition first began in 1975 as a means to recognize and applaud the efforts of those involved with photography through the light microscope.

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



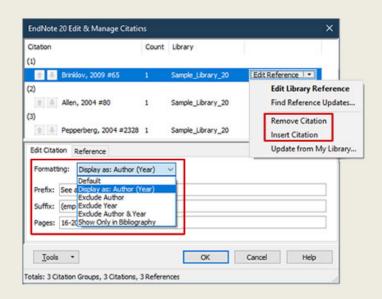
EndNote Tip: Edit or remove in-text citations in Word

Never select a citation in Word and delete or manually edit it. Hidden formatting characters may be left behind or altered incorrectly, which can result in your document becoming corrupted.

Always use the toolbar commands to edit or delete your citations:

- 1. In Word, select your citation
- 2. Go to the EndNote tab in the Ribbon
- 3. Select Edit & Manage Citation(s).

You can remove a citation, include a page number, or add a prefix or suffix. You can also change the display format, for example, to *Author (Year)*.



Health and Science News

Make your own 16th-century medical popup book: The cutout anatomic sheets Vesalius published as a teaching resource have been reproduced in full for the first time.

[Medical Republic]





- ◆ Asthma linked to memory problems in children, research suggests: Condition appears to affect episodic memory but researchers did not assess how it caused deficits. [The Guardian]
- ➡ Graphene-chip implant in UK trial could transform brain tumour surgery: Cancer cell detector made of material that won its inventors Nobel prize is hailed as 'clinical milestone'. [The Guardian]
- ➡ First pediatric guideline on opioid prescribing in primary care focuses on preventing overdose: Recommends discussing naloxone and safe disposal of unused opioids. [Science Daily]
- Paediatric respiratory admissions decreased in Birmingham's clean air zone, data show: Hospital admissions for children with severe breathing problems fell by 22% in Birmingham's clean air zone while increasing by 16% in hospitals outside the zone. [BM]]
- ➡ Time in nature benefits children with mental health difficulties: An inexpensive school-based program may help the most vulnerable. [Science Daily]
- Casual inference and pubic health What a rise in common spelling errors says about the state of research culture: The rise in spelling errors highlights the tension between working slowly and carefully versus publishing quickly. [LSE Impact Blog]
- ➡ Redefining the gap: Cultural connection key to Aboriginal health: The research underscored the importance of cultural health and the need to integrate Indigenous knowledges into public health strategies and programs. [UNSW]

- Obesity: Peers call for total ban on junk food advertising: Committee's report states that nearly 700 policies in England between 1992 and 2020 have produced minimal effect on obesity rates. [BM]
- Study raises hopes of treating aggressive cancers by zapping rogue DNA: Tumours could be reduced by targeting genetic material driving their growth with a new drug in early-stage trials. [The Guardian]
- ⇒ Scientists develop test to better track whooping cough strains amid national outbreak: "This study paves the way for real-time surveillance of whooping cough strains, overcoming current testing limitations". [Medianet]
- Strong public health workforce needed to manage next global crisis: The COVID-19 Response Inquiry Report actions that directly relate to public health workforce issues have been underreported in the media and analysis. [Intouch Public Health]
- Screen-free bedtimes boost toddler sleep, new research shows: A world-first RCT of toddler screen time shows that sleep quality improved, with more efficient nighttime sleep and fewer night awakenings. [Science Daily]
- ➡ How to reduce social media stress by leaning in instead of logging off: The group that stayed away, AND the group that used it differently, both reported improvements in their mental health. [Science Daily]
- ⊃ Public humiliation is still a common teaching tool in medical education. Here's how it leaves patients worse off: Some argue teaching by humiliation prepares doctors for high-pressure situations or helps maintain professional standards. The evidence, however, shows it achieves the opposite effect. [The Conversation]
- Can Al review the scientific literature and figure out what it all means?: Artificial intelligence could help speedily summarize research. But it comes with risks. [Nature]
- Can Google Scholar survive the AI revolution?: The largest scholarly search engine is celebrating its 20th birthday, but AI-driven competitors offer advantages. [Nature]
- Medical researchers to test tarantula venom for potential epilepsy treatment: The four-year study will test spider venom molecules against brain tissue made from the blood of individual epilepsy patients. [ABC]

CAMPUS PUBLICATIONS

Options to access full text articles: follow the DOI link; search for the PMID at <u>PubMed</u>; or search for the journal title in our <u>database</u>. An <u>OpenAthens account</u> is required for remote access. Make a <u>Document Delivery request</u> for items we don't have. <u>Get LibKey for one-click access</u>.

- Ahmady, F., Curpen, P., Perriman, L., Fonseca Teixeira, A., Wu, S., Zhu, H.J., Poddar, A., Jayachandran, A., Kannourakis, G. and Luwor, R.B. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Reduced T and NK cell activity in glioblastoma patients correlates with TIM-3 and BAT3 dysregulation', *Cells 2024; vol.13(21), article no. 1777 [PMID: 39513882] https://dx.doi.org/10.3390/cells13211777*
- Alanen, A., Kallio, M., Culnane, E., Koivisto, M., Pasanen, M., Salanterä, S., Sawyer, S. and Kosola, S. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Anxiety and care experiences in adolescents with chronic health conditions: an international, longitudinal study across the transfer of care', BMJ Paediatrics Open 2024; vol.8(1), article no. e002836 [PMID: 39566994] https://dx.doi.org/10.1136/bmjpo-2024-002836
- Ali, S.K., Dargaville, P.A. and Gupta, S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Oxygen therapy in preterm infants: past, present and future', Paediatrics and Child Health 2024; [Epub ahead of print] [PMID: 2035744654] https://dx.doi.org/10.1016/j.paed.2024.10.001
- Alpen, K., MacInnis, R.J., Vajdic, C.M., Lai, J., Dowty, J.G., Koh, E.S., Hovey, E., Harrup, R., Nguyen, T.L., Li, S., Joseph, D., Benke, G., Dugué, P.A., Southey, M.C., Giles, G.G., Nowak, A.K., Drummond, K.J., Schmidt, D.F., Hopper, J.L., Kapuscinski, M.K. and Makalic, E. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Region-based analyses of existing genome-wide association studies identifies novel potential genetic susceptibility regions for glioma', Cancer Research Communications 2024; vol.4(11), pp.2933-2946 [PMID: 39387520] https://dx.doi.org/10.1158/2767-9764.crc-24-0385
- Alzard, S., Exintaris, B., Sarkar, M., Grieve, A., Chuang, S., Coetzee, R. and Lim, A. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A global investigation into antimicrobial knowledge in medicine, pharmacy, nursing, dentistry and veterinary undergraduate students: a scoping review to inform future planetary health multidisciplinary education', BMC Medical Education 2024; vol.24(1), article no. 1227 [PMID: 39468598] https://dx.doi.org/10.1186/s12909-024-06253-w
- Anpalagan, K., Bowen, A.C., Lamborn, L., Roebuck, D., Carter, T., Cannon, J.W., Symons, C., McNally, J., Woods, G., McMullan, B., Gwee, A., Tong, S.Y.C., Davis, J.S. and Campbell, A.J. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Optimising detection of thrombosis in paediatric Staphylococcus aureus bacteraemia: a prospective interventional sub-study protocol', Infectious Diseases Now 2024; vol.55(1), article no. 105010 [PMID: 39542423] https://dx.doi.org/10.1016/j.idnow.2024.105010
- Bailey, C., Honisett, S., Dermentzis, J., Devereux, J., Manski-Nankervis, J.A., Dalziel, K. and Hiscock, H. [Centre for Community Child Health, Health Services and Economics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'How should we fund integrated primary care for children in Australia? A resource allocation study', Australian and New Zealand Journal of Public Health 2024; vol.48(6), article no. 100196 [PMID: 39461258] https://dx.doi.org/10.1016/j.anzjph.2024.100196
- Balaji, L., Forbes, R., Cairns, A., Sampaio, H., Kornberg, A.J., Sanders, L., Lamont, P., Liang, C., Jones, K.J., Nowak, K., O'Gorman, C., Woodcock, I., Briggs, N., Yiu, E.M., Farrar, M.A. and Kariyawasam, D. [Australian Neuromuscular Disease Registry,

- Neuroscience Research Group, Murdoch Children's Research Institute; Department of Neurology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A contemporary analysis of the Australian clinical and genetic landscape of spinal muscular atrophy: a registry based study', Lancet Regional Health Western Pacific 2024; vol.53, article no. 101237 [PMID: 39559164] https://dx.doi.org/10.1016/j.lanwpc.2024.101237
- Ball, G., Oldham, S., Kyriakopoulou, V., Williams, L.Z.J., Karolis, V., Price, A., Hutter, J., Seal, M.L., Alexander-Bloch, A., Hajnal, J.V., Edwards, A.D., Robinson, E.C. and Seidlitz, J. [Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Molecular signatures of cortical expansion in the human foetal brain', *Nature Communications 2024; vol.15(1), article no. 9685 [PMID: 39516464]*https://dx.doi.org/10.1038/s41467-024-54034-2
- **Barr, C.D.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Diving into my new heart: aquatic physiotherapy after heart transplant', *Cardiology in the Young 2024; vol.34(Suppl. 1), pp.S1179-S1180 [PMID: 645623745]*https://dx.doi.org/10.1017/S1047951124024478
- Barr, C.D., Mills, M.H., Mitchell, N.A. and Davey, S.R. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Plugging into play: a VAD playgroup', Cardiology in the Young 2024; vol.34(Suppl. 1), pp.S1348-S1349 [PMID: 645622273] https://dx.doi.org/10.1017/S1047951124024478
- Berger, E., Jauss, R.T., Ranells, J.D., Zonic, E., von Wintzingerode, L., Wilson, A., Wagner, J., Tuttle, A., Thomas-Wilson, A., Schulte, B., Rabin, R., Pappas, J., Odgis, J.A., Muthaffar, O., Mendez-Fadol, A., Lynch, M., Levy, J., Lehalle, D., Lake, N.J., Krey, I., Kozenko, M., Knierim, E., Jouret, G., Jobanputra, V., Isidor, B., Hunt, D., Hsieh, T.C., Holtz, A.M., Haack, T.B., Gold, N.B., Dunstheimer, D., Donge, M., Deb, W., De La Rosa Poueriet, K.A., Danyel, M., Christodoulou, J., Chopra, S., Callewaert, B., Busche, A., Brick, L., Bigay, B.G., Arlt, M., Anikar, S.S., Almohammal, M.N., Almanza, D., Alhashem, A., Bertoli-Avella, A., Sticht, H. and Jamra, R.A. [Brain and Mitochondrial Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Upregulation vs. loss of function of NTRK2 in 44 affected individuals leads to two distinct neurodevelopmental disorders', Genetics in Medicine 2024; Nov 11 [Epub ahead of print] [PMID: 39540377] https://dx.doi.org/10.1016/j.gim.2024.101326
- Berkhout, A., Clark, J.E., Jones, C.A., Grimwood, K., McMullan, B., Britton, P.N., Palasanthiran, P., Lim, S., Yeoh, D.K., Wong, S., Cheng, D.R., Gwee, A., Cross, J., Nguyen, T., Jeffs, E., Walls, T., Mahony, M., Yan, J. and Nourse, C. [Antimicrobials Group, Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Parenteral aciclovir for suspected herpes simplex virus infection in children: 0-18 years', Journal of Antimicrobial Chemotherapy 2024; Nov 18 [Epub ahead of print] [PMID: 39556200] https://dx.doi.org/10.1093/jac/dkae411
- Best, J.D., Johansen, A., Butt, W. and Chiletti, R. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Extracorporeal membrane oxygenation (ECMO) utilisation in children 1.6-2 kg. A single centre retrospective review of the ECMO database:1988-2023', Cardiology in the Young 2024; vol.34(Suppl. 1), pp.S1269 [PMID: 645622540] https://dx.doi.org/10.1017/S1047951124024478
- Bhattacharjee, P., Pakusch, M., Lacorcia, M., Chiu, C.Y., Liu, X., Tresoldi, E., Foster, A., King, L., Cameron, F.J. and Mannering, S.I. [Department of Endocrinology and Diabetes, Royal Children's Hospital; Diabetes Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A minority of proliferating human CD4+T cells in

- antigen-driven proliferation assays are antigen specific', *Frontiers in Immunology* 2024; vol.15, article no. 1491616 [PMID: 2032202970] https://dx.doi.org/10.3389/fimmu.2024.1491616
- Bhattacharjee, P., Pakusch, M., Lacorcia, M., Tresoldi, E., Rubin, A.F., Foster, A., King, L., Chiu, C.Y., Kay, T.W.H., Karas, J.A., Cameron, F.J. and Mannering, S.I.

 [Department of Endocrinology and Diabetes, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Proinsulin C-peptide is a major source of HLA-DQ8 restricted hybrid insulin peptides recognized by human islet-infiltrating CD4(+) T cells', PNAS Nexus 2024; vol.3(11), article no. pgae491 [PMID: 39554513] https://dx.doi.org/10.1093/pnasnexus/pgae491
- Blue, E.E., Huang, S.J., Khan, A., Golden-Grant, K., Boyd, B., Rosenthal, E.A., Gillentine, M.A., Fleming, L.R., Adams, D.R., Wolfe, L., Allworth, A., Bamshad, M.J., Caruana, N.J., Chanprasert, S., Chen, J., Dargie, N., Doherty, D., Friederich, M.W., Hisama, F.M., Horike-Pyne, M., Lee, J.C., Donovan, T.E., Hock, D.H., Leppig, K.A., Miller, D.E., Mirzaa, G., Ranchalis, J., Raskind, W.H., Michel, C.R., Reisdorph, R., Schwarze, U., Sheppeard, S., Strohbehn, S., Stroud, D.A., Sybert, V.P., Wener, M.H., Stergachis, A.B., Lam, C.T., Jarvik, G.P., Dipple, K.M., Van Hove, J.L.K. and Glass, I.A. [Murdoch Children's Research Institute; Victorian Clinical Genetics Services, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Dual diagnosis of UQCRFS1-related mitochondrial complex III deficiency and recessive GJA8-related cataracts', *Rare 2024; vol.2, article no. 100040* [PMID: 39421685] https://dx.doi.org/10.1016/j.rare.2024.100040
- Bolio, A., Waheed, D.E.N., Mugo, N., Garland, S.M., Wanyoike, S., Njambe Tondo Opute, E., Singh, K., Mathur, P., Touray, K., Bhatla, N., Assad, F., Zalalem, M., Stanley, M., Karafillakis, E., Burdier, F.R., Kumar Das, M., Arora, N.K., Limaye, R. and Vorsters, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Overview of CHIC symposia series: summary of Africa and South Asia symposia', Vaccine 2024; vol.42(Suppl. 2), pp.S9-S15 [PMID: 2035540443] https://dx.doi.org/10.1016/j.vaccine.2023.10.063
- **Bonifer, C. and Cockerill, P.N.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Gene regulatory network and signalling pathway rewiring: how blood cancer cells shift their shapes to evade drug treatment', Oncotarget 2024; vol.15, pp.714-716 [PMID: 2035169224] https://dx.doi.org/10.18632/oncotarget.28662
- Bosworth, R., Everett, B., Breen, P., Klein, J., Psillakis, E., Abbott, P., Smith, K., Li, W., Anderson, N., Thakur, C.S. and Borschmann, R. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Contactless monitoring to prevent self-harm and suicide in custodial settings: protocol for a global scoping review', *BMJ Open 2024; vol.14(10), article no. e087925 [PMID: 39461865] https://dx.doi.org/10.1136/bmjopen-2024-087925*
- Bourke, M., Alsop, T., Peters, R.L., Cassim, R., Wake, M., Tang, M.L.K. and Koplin, J.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The cross-sectional and longitudinal association between 24-hour movement behavior compositions with body mass index, waist circumference, and internalizing and externalizing symptoms in 6-year-old children', Journal of Physical Activity and Health 2024; Nov 15 [Epub ahead of print] [PMID: 39547218] https://dx.doi.org/10.1123/jpah.2024-0482
- Bower, J., Corlette, S.J., Wang, M., Magee, W.L., Catroppa, C. and Baker, F.A.

 [Department of Music Therapy, Department of Anaesthesia and Pain Management,
 Royal Children's Hospital; Clinical Sciences, Murdoch Children's Research Institute;
 Department of Paediatrics, University of Melbourne, Flemington Road, Parkville,
 Vic., Australia.], 'Feasibility of clinical EEG for music recognition in children aged 1-

- 12 years', Frontiers in Pediatrics 2024; vol.12, article no. 1427118 [PMID: 2031967361] https://dx.doi.org/10.3389/fped.2024.1427118
- Boyd, R.N., Greaves, S., Ziviani, J., Novak, I., Badawi, N., Pannek, K., Elliott, C., Wallen, M., Morgan, C., Valentine, J., Findlay, L., Guzzetta, A., Whittingham, K., Ware, R.S., Fiori, S., Maitre, N.L., Heathcock, J., Scott, K., Eliasson, A.C. and Sakzewski, L. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Randomized comparison trial of rehabilitation very early for infants with congenital hemiplegia', *Journal of Pediatrics 2024; vol.299, article no. 114381* [PMID: 39477009] https://dx.doi.org/10.1016/j.ipeds.2024.114381
- Butler, G., Andersen, C., Buttery, J., Gupta, A., Martyn, M.M., Stark, Z., Wilkins, E., Jayasinghe, K. and Quinlan, C. [Kidney Regeneration, Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Centre for Health Analytics, Department of General Medicine, Infectious Diseases, Nephrology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Design and evaluation of a visual genomic explainer: a mixed-methods study', Archives of Disease in Childhood 2024; Oct 23 [Epub ahead of print] [PMID: 39442982] https://dx.doi.org/10.1136/archdischild-2024-327650
- Byrne, H., Knight, S., Josev, E., Scheinberg, A., Beare, R., Yang, J., Oldham, S., Rowe, K. and Seal, M. [Developmental Imaging, Neurodisability and Rehabilitation, Neuroscience Research, Murdoch Children's Research Institute; Department of Neurosurgery, Neuroscience Advanced Clinical Imaging Service (NACIS), Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Hypothalamus connectivity in adolescent myalgic encephalomyelitis/chronic fatigue syndrome', Journal of Neuroscience Research 2024; vol.102(10), article no. e25392 [PMID: 2031924677] https://dx.doi.org/10.1002/jnr.25392
- Cabrera, P.M., Bokulich, N.A. and Zimmermann, P. [Infectious Diseases Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Domestic freezer storage: a solution for preserving stool microbiota integrity for at-home collection', bioRxiv 2024; [Epub ahead of print] [PMID: 2035147229] https://dx.doi.org/10.1101/2024.09.02.610874
- Chan, K., Grover, S., Crofts, V. and Terlato, M. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Loss of architecture in pediatric and adolescent patients with vulval lichen sclerosus: a retrospective cohort study', *Journal of Lower Genital Tract Disease 2024; vol.28(Suppl. 1), pp.S21 [PMID: 645678634]*https://dx.doi.org/10.1097/LGT.000000000000000845
- **Charlton, J.K. and Kanwal, K.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Cerebral blood flow in neonatal encephalopathy: biomarker or potential target?', *Pediatric Research 2024; Nov 4 [Epub ahead of print]* [PMID: 39496875] https://dx.doi.org/10.1038/s41390-024-03684-5
- **Chen, S., et al.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Exome sequencing of 20,979 individuals with epilepsy reveals shared and distinct ultra-rare genetic risk across disorder subtypes', *medRxiv* 2023; [Epub ahead of print] [PMID: 2023147284] https://dx.doi.org/10.1101/2023.02.22.23286310
- Cheng, P.C., Barochia, A., Rai, S., Goldfarb, S., Shanthikumar, S., Iyer, N.P., Ruminjo, J.K. and Thomson, C.C. [Respiratory and Sleep Medicine, Royal Children's Hospital; Respiratory Diseases, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Summary for clinicians: clinical practice guideline for the detection of bronchiolitis obliterans syndrome following pediatric hematopoietic stem cell transplant', Annals of the American Thoracic Society 2024; Oct 23 [Epub ahead of print] [PMID: 39441115] https://dx.doi.org/10.1513/AnnalsATS.202407-758AG

- Cheong, J.L.Y., Mainzer, R.M., Doyle, L.W., Olsen, J.E., Ellis, R., FitzGerald, T.L., Cameron, K.L., Rossetti, L., Anderson, P.J. and Spittle, A.J. [Clinical Sciences, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Neurodevelopment at age 9 years among children born at 32 to 36 weeks' gestation', JAMA Network Open 2024; vol.7(11), article no. e2445629 [PMID: 39556392] https://dx.doi.org/10.1001/jamanetworkopen.2024.45629
- Cifuentes Ochoa, M., Archibald, A.D., Flowers, N.J. and Pertile, M.D. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], "I could trust it': experiences of reciprocal translocation carriers and their partners with prenatal cell-free DNA screening for unbalanced translocations', *Prenatal Diagnosis 2024; Nov 6 [Epub ahead of print] [PMID: 39505709] https://dx.doi.org/10.1002/pd.6696*
- Clarke, S., Oakley, J., Pugh, J. and Wilkinson, D. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Misaligned hope and conviction in health care', *Bioethics 2024*; Nov 16 [Epub ahead of print] [PMID: 39548803] https://dx.doi.org/10.1111/bioe.13370
- Collins, L., Angley, E., Smith, J., Cameron, F. and Stewart, P. [Department of Endocrinology, Department of Biochemistry, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Be alert to a spurious HbA1c: a rare alpha1-globin gene mutation', Journal of Paediatrics and Child Health 2024; vol.60(10), pp.610-612 [PMID: 39157859] https://dx.doi.org/10.1111/jpc.16649
- Collins, S.E., Burnett, A.C., Pyman, P., Mainzer, R.M., Pascoe, L., Haebich, K.M., Cheong, J.L.Y., Doyle, L.W., Thompson, D.K. and Anderson, P.J. [Victorian Infant Brain Studies, Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Executive function is associated with the development of math performance in children born at <30 weeks' gestation or <1250 g birthweight', *Neuropsychology 2024; vol.38(8)*, pp.714-726 [PMID: 39480350] https://dx.doi.org/10.1037/neu0000970
- Connaughton, M., Leemans, A., Silk, T.J., Anderson, V., O'Hanlon, E., Whelan, R. and McGrath, J. [Murdoch Children's Research Institute; Department of Psychology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Limbic system white matter in children and adolescents with ADHD: a longitudinal diffusion MRI analysis', bioRxiv 2024; [Epub ahead of print] [PMID: 2035149189] https://dx.doi.org/10.1101/2024.09.17.613410
- Corcoran, H., Cooke, F. and Griffiths, A.L. [Department of Respiratory and Sleep Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], Sleep development in infancy and childhood. *In Kadosh, K.C. (ed.). The Oxford handbook of developmental cognitive neuroscience. 2024: Oxford University Press; pp.333-380 https://doi.org/10.1093/oxfordhb/9780198827474.013.12*
- Cortese, A., et al. [Centre for Population Genomics, Bruce Lefroy Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Correction to: A CCG expansion in ABCD3 causes oculopharyngodistal myopathy in individuals of European ancestry (Nature Communications, (2024), 15, 1, (6327), 10.1038/s41467-024-49950-2)', Nature Communications 2024; vol.15(1), article no. 8955 [PMID: 39419991] https://dx.doi.org/10.1038/s41467-024-53151-2
- Cunninghame, J., Holland, L., Takashima, M., Nguyen, L., Diaz, A., Guo, S., Dufficy, M., Munns, C.F. and Ullman, A. [Centre for Community Child Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Towards equitable reporting of Indigenous status, ethnicity, language and country of birth in Australian paediatric clinical studies: a scoping

- review', Journal of Paediatrics and Child Health 2024; Oct 23 [Epub ahead of print] [PMID: 39444269] https://dx.doi.org/10.1111/jpc.16708
- Dang, T.B., Hughes, E.K., Dang, A.B., Lai, H.Y., Lee, J., Liu, S., Portingale, J., Fuller-Tyszkiewicz, M. and Krug, I. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Taking a deeper dive into OSFED subtypes: a meta-analysis and systematic review', International Journal of Eating Disorders 2024; vol.57(10), pp.2006-2040 [PMID: 39449554] https://dx.doi.org/10.1002/eat.24280
- Darvall, J.N., De Silva, A.P., von Ungern-Sternberg, B., Story, D.A., Davidson, A.J., Allen, M.L., Tran-Duy, A., Schultz-Ferguson, C., Ha, V., Braat, S. and Leslie, K. [Melbourne Children's Trials Centre, Murdoch Children's Research Institute; Department of Anaesthesia and Pain Management, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Chewing gum to treat postoperative nausea and vomiting in female patients: a multicenter randomized trial', Anesthesiology 2024; Oct 30 [Epub ahead of print] [PMID: 39476041] https://dx.doi.org/10.1097/aln.0000000000005283
- **Davis, G.A.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Commentary: Initial symptom severity and recovery of sport-related concussion in team versus individual sport athletes', *Neurosurgery 2024; Oct 21 [Epub ahead of print] [PMID: 39471082] https://dx.doi.org/10.1227/neu.0000000000003226*
- Dawson, S.L., Clarke, G., Ponsonby, A.L., Loughman, A., Mohebbi, M., Borge, T.C., O'Neil, A., Vuillermin, P., Tang, M.L.K., Craig, J.M. and Jacka, F.N. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A gut-focused perinatal dietary intervention is associated with lower alpha diversity of the infant gut microbiota: results from a randomised controlled trial', Nutritional Neuroscience 2024; Oct 18 [Epub ahead of print] [PMID: 39422256] https://dx.doi.org/10.1080/1028415x.2024.2413233
- **Delany, C., Feldman, S. and Gillam, L.** [Children's Bioethics Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Advancing the scholarship of clinical ethics consultation', *Journal of Medical Ethics 2024; Nov 20 [Epub ahead of print] [PMID: 39567179] https://dx.doi.org/10.1136/jme-2024-110534*
- **Di leva, A., et al.** [Neuroscience Advanced Clinical Imaging Service (NACIS), Department of Neurosurgery, Royal Children's Hospital; Neuroscience Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Declaration of computational neurosurgery', *Advances in Experimental Medicine and Biology 2024; vol.1462, pp.11-20 [PMID: 39523257] https://dx.doi.org/10.1007/978-3-031-64892-2_2*
- Dinevska, M., McAloney, L., Widodo, S.S., Filiz, G., Anderson, J., Dworkin, S., Windley, S.P., Wilhelm, D. and Mantamadiotis, T. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Testicular sex cord-stromal tumors in mice with constitutive activation of PI3K and loss of Pten', bioRxiv 2024; [Epub ahead of print] [PMID: 2035149002] https://dx.doi.org/10.1101/2024.09.16.613175
- Dofash, L.N.H., Miles, L.B., Saito, Y., Rivas, E., Calcinotto, V., Oveissi, S., Serrano, R.J., Templin, R., Ramm, G., Rodger, A., Haywood, J., Ingley, E., Clayton, J.S., Taylor, R.L., Folland, C.L., Groth, D., Hock, D.H., Stroud, D.A., Gorokhova, S., Donkervoort, S., Bönnemann, C.G., Sud, M., VanNoy, G.E., Mangilog, B.E., Pais, L., O'Donnell-Luria, A., Madruga-Garrido, M., Scala, M., Fiorillo, C., Baratto, S., Traverso, M., Malfatti, E., Bruno, C., Zara, F., Paradas, C., Ogata, K., Nishino, I., Laing, N.G., Bryson-Richardson, R.J., Cabrera-Serrano, M. and Ravenscroft, G. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'HMGCS1 variants cause rigid spine syndrome amenable to mevalonic acid treatment in an animal

- model', *Brain 2024; Nov 12 [Epub ahead of print] [PMID: 39531736]* https://dx.doi.org/10.1093/brain/awae371
- Dorison, A., Santos, I.P., Ghobrial, I., Lam, R., Stuber, K., Danne, J.C., See, M.M., Ramm, G., Rossello, F.J., Ramialison, M., Emdal, K.B. and Little, M.H. [Novo Nordisk Foundation Center for Stem Cell Medicine (reNEW), Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Endosomal recycling and proteasomal degradation of R168H variant podocin contributes to nephrotic syndrome pathophysiology', Journal of the American Society of Nephrology 2024; vol.35(10S), pp.691 [PMID: 645710851] https://dx.doi.org/10.1681/ASN.20243by4g38b
- **Doroteo, D.M. and Elliott, C.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Berlin heart EXCOR active roll-out at the Royal Children's Hospital, Melbourne Australia', *Cardiology in the Young 2024; vol.34(Suppl. 1), pp.S1380-S1381* [PMID: 645623058] https://dx.doi.org/10.1017/S1047951124024478
- Downes, M., O'Connor, M., Olsson, C.A., Burgner, D., Goldfeld, S., Spry, E.A., Patton, G. and Moreno-Betancur, M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Causal inference in multi-cohort studies using the target trial framework to identify and minimize sources of bias', American Journal of Epidemiology 2024; [Epub ahead of print] [PMID: 645610042] https://dx.doi.org/10.1093/aje/kwae405
- **Doyle, L.W., Mainzer, R. and Cheong, J.L.Y.** [Clinical Sciences, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Systemic postnatal corticosteroids, bronchopulmonary dysplasia, and survival free of cerebral palsy', *JAMA Pediatrics 2024; Nov 18 [Epub ahead of print] [PMID: 39556404]*https://dx.doi.org/10.1001/jamapediatrics.2024.4575
- Edwards, T.J., Dean, R.J., Robinson, G.A., Knight, J., Mandelstam, S.A. and Richards, L.J. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Microstructural analysis does not support altered interhemispheric wiring of the human anterior commissure in corpus callosum dysgenesis', *Neurolmage: Clinical 2024; vol.44, article no. 103692 [PMID: 2035572934] https://dx.doi.org/10.1016/j.nicl.2024.103692*
- Edwards, T.S., Ho, S.S.C., Brown, S.C., Appleton, L., Smith, B.R., Borichevsky, G.M., Swaminathan, A., Frampton, C.M.A., Gearry, R.B., Kettle, A.J. and Day, A.S. [Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Fecal myeloperoxidase levels reflect disease activity in children with Crohn's disease', Inflammatory Bowel Diseases 2024; Nov 11 [Epub ahead of print] [PMID: 39527499] https://dx.doi.org/10.1093/ibd/izae262
- **El Ali, M.M., O'Neill, J. and Gillam, L.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Paediatric nurses' personal accounts of being told not to disclose information to children with serious illness an interpretative phenomenological study', *Journal of Advanced Nursing 2024; Nov 4 [Epub ahead of print] [PMID: 39494747] https://dx.doi.org/10.1111/jan.16596*
- Engelman, D., Singh, R., Woodall, H.J., O'Brien, H., Singh, R.K., Zhu, X., Grobler, A.C., Thomas, M., Steer, A.C. and Grills, N. [Tropical Diseases Research Group, Clinical Epidemiology & Biostatistics Unit, 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.], 'Ivermectin-based mass drug administration for scabies in Northern India: a single-arm community intervention trial', Open Forum Infectious Diseases 2024; vol.11(10), article no. ofae573 [PMID: 39431149] https://dx.doi.org/10.1093/ofid/ofae573
- Fehlberg, Z., Fisher, L., Liu, C., Kugenthiran, N., Milne, R.L., Young, M.A., Willis, A., Southey, M.C., Goranitis, I. and Best, S. [Australian Genomics, Genomics in

- Society, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Using a behaviour-change approach to support uptake of population genomic screening and management options for breast or prostate cancer', *European Journal of Human Genetics 2024*; [Epub ahead of print] [PMID: 39532988] https://dx.doi.org/10.1038/s41431-024-01729-1
- Flores-Gomez, D., Hobo, W., van Ens, D., Kessler, E.L., Novakovic, B., Schaap, N.P.M., Rijnen, W.H.C., Joosten, L.A.B., Netea, M.G., Riksen, N.P. and Bekkering, S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Interleukin-1β induces trained innate immunity in human hematopoietic progenitor cells in vitro', *Stem Cell Reports 2024; Sep 25 [Epub ahead of print] [PMID: 39515317] https://dx.doi.org/10.1016/j.stemcr.2024.09.004*
- Freijy, T.M., Cribb, L., Oliver, G., Metri, N.J., Opie, R.S., Jacka, F.N., Hawrelak, J.A., Rucklidge, J.J., Ng, C.H. and Sarris, J. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The impact of a prebiotic-rich diet and/or probiotic supplements on human cognition: secondary outcomes from the 'gut feelings' randomised controlled trial', *Nutritional Neuroscience 2024*; *Nov 15 [Epub ahead of print] [PMID: 39546418]*https://dx.doi.org/10.1080/1028415x.2024.2425570
- Ganesh, V.S., Riquin, K., Chatron, N., Yoon, E., Lamar, K.M., Aziz, M.C., Monin, P., O'Leary, M.C., Goodrich, J.K., Garimella, K.V., England, E., Weisburd, B., Aguet, F., Bacino, C.A., Murdock, D.R., Dai, H., Rosenfeld, J.A., Emrick, L.T., Ketkar, S., Sarusi, Y., Sanlaville, D., Kayani, S., Broadbent, B., Pengam, A., Isidor, B., Bezieau, S., Cogné, B., MacArthur, D.G., Ulitsky, I., Carvill, G.L. and O'Donnell-Luria, A. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Neurodevelopmental disorder caused by deletion of CHASERR, a IncRNA gene', New England Journal of Medicine 2024; vol.391(16), pp.1511-1518 [PMID: 39442041] https://dx.doi.org/10.1056/NEJMoa2400718
- Gao, M., Weerdenburg, H., Yang, W., Zhu, X. and Gwee, A. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Antimicrobial Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Defining a therapeutic target for ganciclovir therapy in immunocompromised children with cytomegalovirus infection: a brief report', Pediatric Infectious Disease Journal 2024; Oct 30 [Epub ahead of print] [PMID: 39486007] https://dx.doi.org/10.1097/inf.0000000000000004602
- Gasparini, L., Phillipson, N., Capurro, D., Rosenberg, R., Buttery, J., Howley, J., Ranganathan, S., Quinlan, C., Selvadurai, N., Wildenauer, M., South, M. and Dimaguila, G.L. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A survey of Large Language Model use in a hospital, research, and teaching campus', medRxiv 2024; [Epub ahead of print] [PMID: 2034988715] https://dx.doi.org/10.1101/2024.09.11.24313512
- Gee, W., Yang, J.Y.M., Gentles, T., Bastin, S., Iyengar, A.J., Chen, J., Han, D.Y., Cordina, R., Verrall, C. and Jefferies, C. [Neuroscience Advanced Clinical Imaging Service (NACIS), Department of Neurosurgery, Royal Children's Hospital; Neuroscience Research, Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Segmental MRI pituitary and hypothalamus volumes post Fontan: an analysis of the Australian and New Zealand Fontan registry', International Journal of Cardiology Congenital Heart Disease 2024; vol.18, article no. 100549 [PMID: 2035324777] https://doi.org/10.1016/j.ijcchd.2024.100549
- Gerk, A., Forbes, C., Wurdeman, T., Kumar, N., McLeod, E.J., Meara, J.G., Jimbo-Sotomayor, R., McClain, C.D., Garcia Fuentes, M.J., Uribe-Leitz, T. and Vega, A.B. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.],

- 'Promoting climate-resilient health systems through national surgical plans', *Lancet Regional Health Americas 2024; vol.40, article no. 100911 [PMID: 39493416]*https://dx.doi.org/10.1016/j.lana.2024.100911
- Ghantous, A., Nussle, S.G., Nassar, F.J., Spitz, N., Novoloaca, A., Krali, O., Nickels, E., Cahais, V., Cuenin, C., Roy, R., Li, S., Caron, M., Lam, D., Fransquet, P.D., Casement, J., Strathdee, G., Pearce, M.S., Hansen, H.M., Lee, H.H., Lee, Y.S., de Smith, A.J., Sinnett, D., Haberg, S.E., McKay, J.A., Nordlund, J., Magnus, P., Dwyer, T., Saffery, R., Wiemels, J.L., Munthe-Kaas, M.C. and Herceg, Z. [Clinical Sciences Theme, Heart Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Epigenome-wide analysis across the development span of pediatric acute lymphoblastic leukemia: backtracking to birth', *Molecular Cancer 2024; vol.23(1), article no. 238 [PMID: 39443995] https://dx.doi.org/10.1186/s12943-024-02118-4*
- **Gharipour, M., Craig, J.M. and Stephenson, G.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Epigenetic programming of obesity in early life through modulation of the kynurenine pathway', *International Journal of Obesity 2024; Oct 18 [Epub ahead of print] [PMID: 39424650]*https://dx.doi.org/10.1038/s41366-024-01647-8
- Gill, P.J., Kaiser, S.V., Ullman, A.J., Cathie, K., Auger, K.A., McNab, S., McGee, R., Pollock, L., Roland, D., Buchanan, F. and Mahant, S. [Department of Paediatrics, University of Melbourne; Department of General Medicine, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'International Networks for Pediatric Inpatient Research and Excellence (INSPIRE): a global initiative in pediatric hospital medicine', Journal of Hospital Medicine 2024; Oct 22 [Epub ahead of print] [PMID: 39439042] https://dx.doi.org/10.1002/jhm.13528
- Glenning, J.P., Sheeran, F., Quach, J., Cheung, M., Best, S., Quinlan, C. and Mynard, J.P. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effectiveness, acceptability, and feasibility of a school-based program for detecting high blood pressure in children', *Journal of the American Society of Nephrology 2024; vol.35(10S), pp.942 [PMID: 645711484] https://dx.doi.org/10.1681/ASN.20247g3bkvss*
- **Goh, L. and Hardikar, W.** [Gastroenterology and Clinical Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Hepatitis C in children an Asia-Pacific concise perspective', *Pathogens 2024; vol.13(10), article no. 860 [PMID: 2031994233]* https://dx.doi.org/10.3390/pathogens13100860
- Goldfeld, S.R., O'Connor, E., Pham, C. and Gray, S. [Centre for Community Child Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Beyond the silver bullet: closing the equity gap for children within a generation', Medical Journal of Australia 2024; vol.221(10), pp.508-511 [PMID: 39434240] https://dx.doi.org/10.5694/mja2.52493
- Goldsack, A.J., Marzan, M.B., Rolnik, D.L., Lindquist, A.C., Said, J.M., Palmer, K.R., Sheehan, P.M., Potenza, S., Pritchard, N., Whitehead, C.L., Ford, J., Mol, B.W., Walker, S.P. and Hui, L. [Reproductive Epidemiology Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Trends in maternal body mass index, macrosomia and caesarean section in first-time mothers during the pandemic: a multicentre retrospective cohort study of 12 Melbourne public hospitals', BMC Pregnancy and Childbirth 2024; vol.24(1), article no. 706 [PMID: 39468519] https://dx.doi.org/10.1186/s12884-024-06908-y
- Gordon, H.G., Shub, A., Stewart, M.J., Kane, S.C., Cheong, J.L., Roberts, C.T., Holberton, J. and Boland, R.A. [Paediatric Infant Perinatal Emergency Retrieval, Royal Children's Hospital; Clinical Sciences, Murdoch Children's Research Institute;

- Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'In-utero transfer, survival-focused care and survival to 28-days at 22-24 weeks' gestation pre- and post- implementation of an extreme prematurity management guideline in Victoria, Australia', *BMJ Paediatrics Open 2024; vol.8(1), article no. e002462 [PMID: 39433430] https://dx.doi.org/10.1136/bmjpo-2023-002462*
- Graham, M., Tran, T., Zhang, C., Sam, M., Daley, A., Jackson, K. and Lim, C.K. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A rise in Mycoplasma pneumoniae respiratory infections in Victoria in late 2023 and early 2024 detected at two major testing laboratories', *Medical Journal of Australia 2024; vol.221(8)*, pp.436-437 [PMID: 39239796] https://dx.doi.org/10.5694/mja2.52433
- Grimshaw, S.L., Taylor, N.F., Conyers, R. and Shields, N. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Children's Cancer Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Evaluating the measurement properties and feasibility of physical activity and physical function assessments for children undergoing acute cancer treatment', *JSAMS Plus 2024; vol.4, article no. 100065*https://dx.doi.org/10.1016/j.jsampl.2024.100065
- **Hall, G.A.** [Children's Bioethics Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Reproduction misconceived: why there is no right to reproduce and the implications for ART access', *Journal of Medical Ethics 2024; vol.50(11)*, pp.778-785 [PMID: 36347604] https://dx.doi.org/10.1136/jme-2022-108512
- Hanrahan, B.J., Alreja, K., Reis, A.L.M., Chang, J.K., Dissanayake, D.S.B., Edwards, R.J., Bertozzi, T., Hammond, J.M., O'Meally, D., Deveson, I.W., Georges, A., Waters, P. and Patel, H.R. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A genome assembly and annotation for the Australian alpine skink Bassiana duperreyi using long-read technologies', bioRxiv 2024; [Epub ahead of print] [PMID: 2035147689] https://dx.doi.org/10.1101/2024.09.05.611471
- Harfield, S., Azzopardi, P., Mishra, G.D. and Ward, J.S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'An Aboriginal and Torres Strait Islander adolescent model of primary health care', *Medical Journal of Australia 2024;* vol.221(10), pp.512-515 [PMID: 39429000] https://dx.doi.org/10.5694/mia2.52484
- Harrison, J.E., Lynch, F., Stark, Z. and Vears, D.F. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Analysis of public perceptions on the use of artificial intelligence in genomic medicine', Human Genomics 2024; vol.18(1), article no. 128 [PMID: 39558426] https://dx.doi.org/10.1186/s40246-024-00686-6
- Hew, A., Young, J.T., Rowland, B., Scott, D., Nehme, Z., Arunogiri, S. and Lubman, D.I. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Exploring the reliability and profile of frequent mental health presentations using different methods: an observational study using statewide ambulance data over a 4-year period', Australian and New Zealand Journal of Psychiatry 2024; Oct 26 [Epub ahead of print] [PMID: 39460674] https://dx.doi.org/10.1177/00048674241289016
- Hikmat, S., Boast, A., Curtis, N. and Gwee, A. [Department of General Medicine and Infectious Diseases, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Antimicrobials and Infectious Diseases Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Efficacy and tolerability of high-dose cefalexin 45 mg/kg/dose (maximum 1.5 g) three times daily in children with bone and joint infections', Journal of Antimicrobial Chemotherapy 2024; Nov 21 [Epub ahead of print] [PMID: 39568056] https://dx.doi.org/10.1093/jac/dkae423

- Hill, R.A., Gibbons, A., Suwakulsiri, W., Taseska, A., Darke, H., Malhotra, A., Yee, H., Fahey, M., Hunt, R.W., Lim, I., Palmer, K. and Sundram, S. [Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Investigating the impact of severe maternal SARS-CoV-2 infection on infant DNA methylation and neurodevelopment', *Molecular Psychiatry 2024; Oct 30 [Epub ahead of print] [PMID: 39478169] https://dx.doi.org/10.1038/s41380-024-02808-x*
- Irani, Z.A., Sheridan, A.M.C., Anderson, V., Silk, T.J., Weinborn, M. and Gavett, B.E. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Pediatric cognitive reserve moderates the effect of brain structure in attention-deficit/hyperactivity disorder: evidence for an optimized residual approach', Neuropsychology 2024; [Epub ahead of print] [PMID: 645616999] https://dx.doi.org/10.1037/neu0000978
- Jeffs, E.L., Newall, F., Delany, C. and Kinney, S. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Exploring collaboration and social dynamics in the paediatric morbidity and mortality meeting, a qualitative case study', Journal of Advanced Nursing 2024; Oct 25 [Epub ahead of print] [PMID: 39451069] https://dx.doi.org/10.1111/jan.16581
- Jops, P., Cowan, J., Trumb, R.N., Kupul, M., Kuma, A., Bell, S., Keam, T., Bauri, M., Nindil, H., Majumdar, S.S., Finch, S., Pomat, W., Marais, B.J., Marks, G.B., Kaldor, J., Vallely, A., Graham, S.M. and Kelly-Hanku, A. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The role and value of counsellors in the treatment journeys of people with tuberculosis and their families: qualitative insights from the South Fly District of Papua New Guinea', PLOS Global Public Health 2024; vol.4(10), article no. e0002572 [PMID: 39432474] https://dx.doi.org/10.1371/journal.pgph.0002572
- Joseph, K., Kite, L., Grover, S. and Druitt, M. [Gynaecology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Response to letter to the editor re: Worth waiting for?', Australian and New Zealand Journal of Obstetrics and Gynaecology 2024; Oct 28 [Epub ahead of print] [PMID: 39467027] https://dx.doi.org/10.1111/ajo.13890
- Kapeke, K., Saw, P., Krutsch, E., Burgner, C., Pitt, H., Desai, R., Muse, K., Rowan, J., Nalupta, C., Bessant, J., Sawyer, S.M. and Wardak, S. [Centre for Adolescent Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Young voices, healthy futures: the rationale for lowering the voting age to 16', Medical Journal of Australia 2024; vol.221(Suppl. 10), pp.S18-S22 [PMID: 39431661] https://dx.doi.org/10.5694/mja2.52496
- Kemp, T.J., Panicker, G., Eklund, C., Nie, J., Wang, Y., Beddows, S., Rigsby, P., Huang, W., Dillner, J., Unger, E.R., Pinto, L.A., Wilkinson, D.E., Carter, J., Galloway, D., Panwar, K., Xu, N., Zhou, L., Zhou, C., Liu, G., Xia, N., Li, S., Rajanathan, T.M.C., Muller, M., Toh, Z.Q. and Licciardi, P. [New Vaccines Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'WHO International Standards for antibodies to HPV6 HPV11 HPV31 HPV33 HPV45 HPV52 and HPV58', npj Vaccines 2024; vol.9(1), article no. 165 [PMID: 2031297306] https://dx.doi.org/10.1038/s41541-024-00949-2
- **Kennedy, E., et al.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Bridging big data in the ENIGMA consortium to combine non-equivalent cognitive measures', *Scientific Reports 2024; vol.14(1), article no. 24289 [PMID: 39414844] https://dx.doi.org/10.1038/s41598-024-72968-x*
- Kerr, J.A., Dumuid, D., Downes, M., Lange, K., O'Connor, M., Stanford, T., Thornton, L., Mavoa, S., Lycett, K., Olds, T.S., Edwards, B., O'Sullivan, J., Juonala, M., Le, H.N.D., Saffery, R., Burgner, D. and Wake, M. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Socioeconomic disadvantage and polygenic risk of overweight in early and mid-life: a longitudinal population cohort study spanning 12 years', Lancet Regional Health Western Pacific 2024; vol.53, article no. 101231 [PMID: 2035648143] https://dx.doi.org/10.1016/j.lanwpc.2024.101231

- **Kerr, J.A., Tyler, N., Foulds, J.A. and Boden, J.M.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Adolescent firesetting as a risk marker for adult externalizing and internalizing problems: analysis of a 40-year birth cohort study', *Criminal Justice and Behavior* 2024; vol.51(10), pp.1530-1547 https://dx.doi.org/10.1177/00938548241262497
- Khodabandeh, Z., Namavar Jahromi, B., Hashemi, A., Hessami, K., Jamhiri, I., Zare, S., Badr, P., Iraji, A., Poordast, T., Baghban, N., Khoradmehr, A., Maratovich Mussin, N., Askerovich Kaliyev, A., Maratovich Iztleuov, Y., Shirazi, R., Mahdipour, M., Bakhshalizadeh, S., Rahmanifar, F., Jafari, N., Tanideh, N. and Tamadon, A. [Reproductive Development, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Ceratonia siliqua L. pod effects on viability gene expression of endometrial mesenchymal stromal/stem cells isolated from women with endometriosis-associated infertility', *International Journal of Fertility and Sterility 2024; vol.18(4), pp.391-403 [PMID: 39564832] https://dx.doi.org/10.22074/ijfs.2023.2007228.1496*
- King, C., Burgess, R.A., Bakare, A.A., Shittu, F., Salako, J., Bakare, D., Uchendu, O.C., Iuliano, A., Djellouli, N., Isah, A., Haruna, I., Ahmar, S., Ahmed, T., Valentine, P., Olowookere, T.F., MacCalla, M., Graham, H.R., McCollum, E.D., Beard, J., Falade, A.G. and Colbourn, T. [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.], 'Effect of a participatory whole-systems approach on mortality in children younger than 5 years in Jigawa state, Nigeria (INSPIRING trial): a community-based, parallel-arm, pragmatic, cluster randomised controlled trial and concurrent mixed-methods process evaluation', Lancet Global health 2024; vol.12(12), pp.e2035-e2048 [PMID: 39427675] https://dx.doi.org/10.1016/s2214-109x(24)00369-3
- Konstantinov, I.E., Bocchetta, N. and Fricke, T.A. [Department of Cardiothoracic Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Unicuspid aortic valve repair in a neonate', Multimedia Manual of Cardiothoracic Surgery 2024; [Epub ahead of print] [PMID: 39431428] https://dx.doi.org/10.1510/mmcts.2024.094
- **Kurji, J., Li, L. and Azzopardi, P.** [Global Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Leaving no one behind: ensuring adolescents are central in efforts to address global shocks', Journal of Adolescent Health 2024; vol.75(6 Suppl.), pp.S1-S2 [PMID: 2035739785] https://dx.doi.org/10.1016/j.jadohealth.2024.09.014
- **Kwok, T.C., Manley, B.J., Roehr, C.C. and Sett, A.** [Neonatal Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Can pathophysiological lung function markers guide the use of postnatal corticosteroids for bronchopulmonary dysplasia?', *Pediatric Research 2024; [Epub ahead of print] [PMID: 2032173771] https://dx.doi.org/10.1038/s41390-024-03682-7*
- Laliberté, A., Siafa, L., Soufi, A., Dassi, C., Russ-Hall, S.J., Scheffer, I.E. and Myers, K.A.

 [Murdoch Children's Research Institute, Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Eating habits and behaviors in children with Dravet syndrome: a case-control study', Epilepsia 2024; Nov 6 [Epub ahead of print] [PMID: 39503590] https://dx.doi.org/10.1111/epi.18179
- Lau, R.C., Anderson, P.J., Gathercole, S., Wiley, J.F. and Spencer-Smith, M. [Victorian Infant Brain Studies (VIBeS), Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Does working memory training in children need to be adaptive? A randomized controlled trial', *Child Development 2024*; Oct 23 [Epub ahead of print] [PMID: 39441044] https://dx.doi.org/10.1111/cdev.14180
- **Lee, K.J., Middleton, M. and Mahar, R.K.** [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of

- Melbourne, Parkville, Vic., Australia.], 'Review article: Primer for clinical researchers on innovative trial designs for emergency medicine', *Emergency Medicine Australasia 2024; [Epub ahead of print] [PMID: 2032303112] https://dx.doi.org/10.1111/1742-6723.14532*
- Lee, S.Y., Nakano, T., Shimojo, N., Yamamoto-Hanada, K., Fukuie, T., Ohya, Y., Tham, E.H., Van Bever, H., Shek, L.P., Lee, B.W., Leung, T.F., Leung, A.S.Y., Wong, G.W.K., Huang, J.L., Yeh, K.W., Fikri, B., Suratannon, N., Chatchatee, P., Peters, R. and Hong, S.J. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Asian birth cohort studies on allergic diseases: the A2BC network initiative', Pediatric Allergy and Immunology 2024; vol.35(11), article no. e14280 [PMID: 39560177] https://dx.doi.org/10.1111/pai.14280
- Levi, E., Alexander, W. and Cooper, M.S. [Department of Otolaryngology Head & Neck Surgery, Department of Plastic & Maxillofacial Surgery, Department of Neurodevelopment and Disability, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Management of paediatric sialorrhea', Current Opinion in Otolaryngology and Head and Neck Surgery 2024; vol.32(6), pp.444-452 [PMID: 2035038470] https://dx.doi.org/10.1097/MOO.0000000000001015
- Liang, X., Kelly, C.E., Yeh, C.H., Dhollander, T., Hearps, S., Anderson, P.J. and Thompson, D.K. [Victorian Infant Brain Studies, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Structural brain network organization in children with prenatal alcohol exposure', NeuroImage: Clinical 2024; vol.44, article no. 103690 [PMID: 2035260593] https://dx.doi.org/10.1016/j.nicl.2024.103690
- Lim, A., Forrester, C., Sam, R.W., Mak, S.L., Khun, J.Y., Amir, M., James, S., Gharat, M. and Coetzee, R. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Exploring awareness of planetary health and antibiotic disposal advice across Australian Pharmacies: a mystery shopping expedition', *Environmental Challenges 2024; vol.17, article no. 101020 https://dx.doi.org/10.1016/j.envc.2024.101020*
- Limbert, C., Wood, J., Hofer, S., Svensson, J., Cameron, F., Cardona-Hernandez, R., Lion, S. and Maahs, D.M. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Declaration of Lisbon', Lancet Diabetes and Endocrinology 2024; vol.12(11), pp.789 [PMID: 39423841] https://dx.doi.org/10.1016/s2213-8587(24)00305-x
- Liu, J., Bellows, B.K., Jacobs, D.R., Jr., Woo, J.G., Urbina, E.M., Balte, P.P., Oelsner, E.C., Kazi, D.S., Siscovick, D., Allen, N.B., Rana, J.S., Wilkins, J.T., Hall, M.E., Bazzano, L.A., Burns, T.L., Daniels, S.R., Dwyer, T., Juonala, M., Raitakari, O.T., Sinaiko, A.R., Steinberger, J., Venn, A.J., Kartiosuo, N., Lehtimaki, T., Magnussen, C.G., Viikari, J.S.A., de Ferranti, S.D., Moran, A.E. and Zhang, Y. [Heart Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Low-density lipoprotein cholesterol level distributions across different ages: implications for screening children for severe and familial hypercholesterolemia', *Circulation 2024; vol.150(21), pp.1741-1744 [PMID: 39556651] https://dx.doi.org/10.1161/CIRCULATIONAHA.124.069792*
- Lokchine, A., Bergougnoux, A., Servant, N., Akloul, L., Launay, E., Mary, L., Cluzeau, L., Philippe, M., Domin-Bernhard, M., Duros, S., Odent, S., Tucker, E., Paris, F., Belaud-Rotureau, M.A. and Jaillard, S. [Reproductive Development, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Identification and characterization of novel FSHR copy number variations causing premature ovarian insufficiency', American Journal of Medical Genetics. Part A 2024; Nov 4 [Epub ahead of print] [PMID: 39497500] https://dx.doi.org/10.1002/ajmg.a.63924
- Loveday, S., White, N., Constable, L., Gates, A., Sanci, L., Goldfeld, S. and Hiscock, H. [Department of Paediatrics, University of Melbourne; Health Services, Policy and

- Equity, Murdoch Children's Research Institute; Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Lessons learned from the implementation of an integrated health and social care child and family hub a case study', *International Journal of Integrated Care 2024; vol.24(4), article no. 9 [PMID: 39552790] https://dx.doi.org/10.5334/ijic.8631*
- Lycett, K., Lane, H., Frykberg, G., Maury, S., Wallace, C., Taafua, L., Morris, B., Hollonds, A., Sahlberg, P., Kapeke, K., Brown, N., Cory, J., Sly, P.D., Olsson, C.A., Stanley, F.J., Price, A.M.H., Saw, P., Muse, K., Azzopardi, P.S., Sawyer, S.M., Glauert, R., Reeves, M., Dundas, R., Demaio, S., Calder, R. and Goldfeld, S.R. [Centre for Community Child Health, Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The Future Healthy Countdown 2030 consensus statement: core policy actions and measures to achieve improvements in the health and wellbeing of children, young people and future generations', *Medical Journal of Australia 2024; vol.221(Suppl. 10), pp.S6-s17 [PMID: 39550690] https://dx.doi.org/10.5694/mja2.52494*
- Ma, N., Saunders, A., Moylan, L., Johnson, M.B., Ryan, M., Yiu, E. and Liew, S.

 [Department of Orthopaedics, Department of Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Intra-operative neuromonitoring in paediatric spinal deformity surgery: a retrospective single-centre experience', ANZ Journal of Surgery 2024; Oct 23 [Epub ahead of print] [PMID: 39440982]

 https://dx.doi.org/10.1111/ans.19279
- Mahar, P., Nixon, R., Vasanthan, R. and Ross, G. [Department of Dermatology and Burns Unit, Trauma Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'An acute, progressive, asymmetrical pruritic eruption', Australian Journal of General Practice 2024; vol.53(11), pp.855-856 [PMID: 39499844] https://dx.doi.org/10.31128/AJGP-03-24-7183
- Makhijani, A., Jenkins, N., Kaufman, J., Hoq, M., Priestley, S., Elia, S., McKenzie, I., Davidson, A., Leong, P., Lazzaro, T., McNab, S. and Danchin, M. [Department of General Medicine, Department of Anaesthetics, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Virtual reality for routine immunisations in needle phobic children with and without developmental disabilities: a pilot study', *Vaccine 2024; vol.42(26), article no. 126481 [PMID: 2035418510] https://dx.doi.org/10.1016/j.vaccine.2024.126481*
- Mansell, T., Nuotio, J., Vuillermin, P., Ponsonby, A.L., Lawlor, D.A., McCloskey, K., Juonala, M. and Burgner, D.P. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Tracking of vascular measures from infancy to early childhood: a cohort study', Journal of the American Heart Association 2024; vol.13(21), article no. e036611 [PMID: 39494579] https://dx.doi.org/10.1161/jaha.124.036611
- Marino, J.L., Werner-Seidler, A., Maston, K., Lin, A., Perry, Y., Bista, S., Davies, C., Christensen, H. and Skinner, S.R. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Sexuality and gender diversity among adolescents in Australia, 2019-2021', JAMA Network Open 2024; vol.7(10), article no. e2444187 [PMID: 39466240] https://dx.doi.org/10.1001/jamanetworkopen.2024.44187
- Martyn, M., Lee, L., Jan, A., Tytherleigh, R., Lynch, F., Mighton, C., Bouffler, S.E., Lynch, E., Macciocca, I., Curnow, L., McCorkell, G., Lunke, S., Chong, B., Delatycki, M.B., Downie, L., Vears, D., Best, S., Clausen, M., Bombard, Y., Stark, Z. and Gaff, C. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Offering complex genomic screening in acute pediatric settings: family

- decision-making and outcomes', *Genetics in Medicine 2024; Nov 13 [Epub ahead of print] [PMID: 39548854] https://dx.doi.org/10.1016/j.gim.2024.101327*
- Maytum, A., Obier, N., Cauchy, P. and Bonifer, C. [Blood Cell Development Group, Novo Nordisk Foundation Center for Stem Cell Medicine, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Regulation of developmentally controlled enhancer activity by extrinsic signals in normal and malignant cells: AP-1 at the centre', Frontiers in Epigenetics and Epigenomics 2024; vol.2, article no. 1465958 [PMID: 39506987] https://dx.doi.org/10.3389/freae.2024.1465958
- McGuinness, A.J., O'Hely, M., Stupart, D., Watters, D., Dawson, S.L., Hair, C., Berk, M., Mohebbi, M., Loughman, A., Guest, G. and Jacka, F.N. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Depressive symptoms and gut microbiota after bowel preparation and colonoscopy: a pre-post intervention study', *Microorganisms 2024; vol.12(10), article no. 1960 [PMID: 39458270] https://dx.doi.org/10.3390/microorganisms12101960*
- McNeil, S., Goyal, N., Parr, M., Cheek, J., Freed, G., Meyer, A., West, A. and Craig, S. [Emergency Department, Royal Children's Hospital; Clinical Sciences, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Sources and content of advice sought by parents/guardians prior to emergency department attendance', Emergency Medicine Australasia 2024; Oct 21 [Epub ahead of print] [PMID: 39429045] https://dx.doi.org/10.1111/1742-6723.14514
- Miller, J.A., Gundara, J., Harper, S., Herath, M., Ramchand, S.K., Farrell, S., Serpell, J., Taubman, K., Christie, J., Girgis, C.M., Schneider, H.G., Clifton-Bligh, R., Gill, A.J., De Sousa, S.M.C., Carroll, R.W., Milat, F. and Grossmann, M. [Department of Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Primary hyperparathyroidism in adults—(part II) surgical management and postoperative follow-up: position statement of the Endocrine Society of Australia, the Australian & New Zealand Endocrine Surgeons, and the Australian & New Zealand Bone and Mineral Society', Clinical Endocrinology 2024; vol.101(5), pp.516-530 [PMID: 34927274] https://dx.doi.org/10.1111/cen.14650
- Milne, S.C., Roberts, M., Williams, S., Chua, J., Grootendorst, A.C., Agostinelli, G., Grobler, A.C., Ross, H.L., Robinson, A., Grove, K., Modderman, G., Price, A., Thomson, M., Massey, L., Liang, C., Kumar, K.R., Dalziel, K., Burns, J., Sue, C.M., Pathirana, P.N., Horne, M., Gelfard, N., Curd, H., Szmulewicz, D., Corben, L.A. and Delatycki, M.B. [Bruce Lefroy Centre for Genetic Health Research, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Goal-directed rehabilitation versus standard care for individuals with hereditary cerebellar ataxia: a multicenter, single-blind, randomized controlled superiority trial', Annals of Neurology 2024; Nov 9 [Epub ahead of print] [PMID: 39520242] https://dx.doi.org/10.1002/ana.27130
- Mohammed, A.H., Lim, A., Hassan, B.A.R., Blebil, A., Dujaili, J., Ramachandram, D.S., Hassan, H.S. and Abid, A. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Implementing a community-based antimicrobial stewardship intervention in Malaysia', *Journal of Infection Prevention 2024; vol.25(6), pp.225-235 [PMID: 39493585]*https://dx.doi.org/10.1177/17571774241251650
- Montgomery, A., Honniset, S., Hall, T., Rungan, S., Drinkwater, A., Bosward, R., Morris, T.M., Liu, H.M., Eapen, V., Eastwood, J., Lingam, R., Hiscock, H., Woolfenden, S. and Goldfeld, S.R. [Centre for Community Child Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Co-designing integrated child and family hubs for families experiencing adversity', Medical Journal of Australia 2024; vol.22(Suppl. 10), pp.S41-S47 [PMID: 39550689] https://dx.doi.org/10.5694/mja2.52486

- Naghipour, S., Corben, L.A., Hulme, A.J., Dottori, M., Delatycki, M.B., Lees, J.G. and Lim, S.Y. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Omaveloxolone for the treatment of Friedreich ataxia: efficacy, safety, and future perspectives', Movement Disorders 2024; Nov 19 [Epub ahead of print] [PMID: 39559924] https://dx.doi.org/10.1002/mds.30070
- Nurse, E.S., Freestone, D.R., Dabscheck, G. and Cook, M.J. [Department of Neurology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Clinical findings of long-term ambulatory video EEG following routine EEG', Epilepsy and Behavior 2024; vol.161, article no. 110104 [PMID: 2035267106] https://dx.doi.org/10.1016/j.yebeh.2024.110104
- Nyaga, D.M., Tsai, P., Gebbie, C., Phua, H.H., Yap, P., Le Quesne Stabej, P., Farrow, S., Rong, J., Toldi, G., Thorstensen, E., Stark, Z., Lunke, S., Gamet, K., Van Dyk, J., Greenslade, M. and O'Sullivan, J.M. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Benchmarking nanopore sequencing and rapid genomics feasibility: validation at a quaternary hospital in New Zealand', NPJ Genomic Medicine 2024; vol.9(1), article no. 57 [PMID: 39516456] https://dx.doi.org/10.1038/s41525-024-00445-5
- O'Brien, K., Nguo, K., Yiu, E.M., Woodcock, I.R., Billich, N. and Davidson, Z.E.

 [Department of Nutrition and Food Services, Department of Neurology, Royal
 Children's Hospital; Neurosciences Research, Molecular Therapies Research, Murdoch
 Children's Research Institute; Department of Paediatrics, University of Melbourne,
 Flemington Road, Parkville, Vic., Australia.], 'Nutrition outcomes of disease modifying
 therapies in spinal muscular atrophy: a systematic review', *Muscle and Nerve 2024;*vol.70(5), pp.890-902 [PMID: 39129236] https://dx.doi.org/10.1002/mus.28224
- O'Connor, M., Olsson, C.A., Lange, K., Downes, M., Moreno-Betancur, M., Mundy, L., Viner, R.M., Goldfeld, S., Patton, G., Sawyer, S. and Hope, S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Progressing "positive epidemiology": a cross-national analysis of adolescents' positive mental health and outcomes during the COVID-19 pandemic', Epidemiology 2024; Oct 22 [Epub ahead of print] [PMID: 39435893] https://dx.doi.org/10.1097/ede.0000000000001798
- Ogeil, R.P., McGrath, M., Grigg, J., Peart, A., Meddings, J., Greenwood, C., Nehme, Z. and Lubman, D.I. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Diverging trends in alcohol-related harms: the role of comorbid mental health, suicide and self-harm behaviors in ambulance attendances for alcohol intoxication during the COVID-19 pandemic in Victoria, Australia', Journal of Affective Disorders 2024; vol.371, pp.170-176 [PMID: 39505021] https://dx.doi.org/10.1016/j.jad.2024.11.012
- O'Leary, C., Pittet, L.F., Beaumont, R., Constable, L., Daley, A., Hodge, I., Jacobs, S.E., King, A., Tan, C., Curtis, N. and Gwee, A. [Department of General Medicine, Department of Microbiology, Department of Infectious Diseases, Royal Children's Hospital; Infectious Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Predictive performance of cerebrospinal fluid parameters for diagnosis of meningitis in infants: a cohort study', *Archives of Disease in Childhood 2024; Oct 29 [Epub ahead of print] [PMID: 39472039] https://dx.doi.org/10.1136/archdischild-2024-327628*
- Oliver, K.L., Scheffer, I.E., Ellis, C.A., Grinton, B.E., Berkovic, S.F. and Bahlo, M.

 [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Investigating the effect of polygenic background on epilepsy phenotype in 'monogenic' families', EBioMedicine 2024; vol.109, article no. 105404 [PMID: 39476534] https://dx.doi.org/10.1016/j.ebiom.2024.105404

- O'Loughlin, R., Lambert, C., Olsen, G., Thwaites, K., Saltmarsh, K., Anderson, J., Devlin, N., Hiscock, H. and Dalziel, K. [Health Services and Economics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Health Services Research Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'What are the priorities of consumers and carers regarding measurement for evaluation in mental healthcare? Results from a Q-methodology study', Health Research Policy and Systems 2024; vol.22(1), article no. 150 [PMID: 39529125] https://dx.doi.org/10.1186/s12961-024-01239-y
- Ormston, T., Da Gama Duarte, J., Quigley, L.T., Jackett, L., Whitlam, J., Behren, A. and Gyorki, D.E. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Case report: partial regression of metastatic squamous cell carcinoma with altered azathioprine dosage after long-term use in renal transplant patient', Frontiers in Immunology 2024; vol.15, article no. 1474663 [PMID: 39544941] https://dx.doi.org/10.3389/fimmu.2024.1474663
- Pace, C., Chinsen, A., Cheung, A.S., Skinner, S.R., Knight, K.W., Tollit, M.A., Telfer, M.M. and Pang, K.C. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Safeguarding the health and wellbeing of transgender young people', Medical Journal of Australia 2024; vol.221(10), pp.516-519 [PMID: 2031991442] https://dx.doi.org/10.5694/mja2.52504
- Page, C.G., Londsdale, A., Mitchell, K.A., Schröder, J., Harvey, K.F. and Oshlack, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Damsel: analysis and visualisation of DamID sequencing in R', Bioinformatics 2024; Nov 18 [Epub ahead of print] [PMID: 39558607] https://dx.doi.org/10.1093/bioinformatics/btae695
- Paller, A.S., Mendes-Bastos, P., Siegfried, E., Eichenfield, L.F., Soong, W., Prajapati, V.H., Lio, P., Simpson, E.L., Raymundo, E.M., Suravaram, S., Hu, X., Yang, Y., Huang, X., Calimlim, B.M., Platt, A.M., Su, J.C., Zheng, M., Yamamoto-Hanada, K., Teixeira, H.D. and Irvine, A.D. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Upadacitinib in adolescents with moderate to severe atopic dermatitis: analysis of 3 phase 3 randomized clinical trials through 76 weeks', JAMA Dermatology 2024; Oct 23 [Epub ahead of print] [PMID: 39441580] https://dx.doi.org/10.1001/jamadermatol.2024.3696
- Pham, U.N., Pryke, A., Baskerville, T., Griffin, A., Whiddett, R.O., Fotheringham, A.K., Sullivan, M.A., Nisbet, J., Phillips, L., Francis, R.S., Davis, E., Jones, T.W., Cameron, F., Couper, J., Benitez-Aguirre, P., Craig, M., Johnson, D.W., Dalton, R.N., Marcovecchio, M.L., Cotterill, A., Barrett, H.L., Donaghue, K.C. and Forbes, J.M. [Department of Endocrinology and Diabetes, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Kidney hyperfiltration and mitochondrial changes are associated with eGFR decline in young people with type 1 diabetes', Journal of Clinical Endocrinology and Metabolism 2024; Nov 11 [Epub ahead of print] [PMID: 39527041] https://dx.doi.org/10.1210/clinem/dgae787
- Quach, J., Siew, M.L., Sinclair, C., Snow, P., Eadie, P., Poed, S., Shingles, B., Gold, L., Orsini, F., Connell, J., Edwards, S. and Goldfeld, S. [Population Health, Clinical and Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Getting it Right from the Start (GIRFTS): protocol for a stepped-wedge cluster randomised controlled trial of a school-based framework to improve children's oral language and reading outcomes', BMJ Paediatrics Open 2024; vol.8(1), article no. e002466 [PMID: 39489524] https://dx.doi.org/10.1136/bmjpo-2023-002466
- Reid, N., Fisher, K., Ralston, A., Tapley, A., Holliday, E., Charlton, I., Chen, K., Dizon, J., Moad, D., Fielding, A., Davey, A., van Driel, M., Clarke, L. and Magin, P. [Health Services Group, Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of

- Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Temporal trends in the prevalence of GP registrars' long-term paediatric asthma control medications prescription', NPJ Primary Care Respiratory Medicine 2024; vol.34(1), article no. 30 [PMID: 39438486] https://dx.doi.org/10.1038/s41533-024-00395-6
- Reilly, C., Ross, N., Watene, S., Lindeback, R., Coelho, T., Krishnan, U., Perez, W.P., Chandrasekar, N., Yap, J., Breik, L. and Arrowsmith, F. [Children's Intestinal Rehabilitation & Clinical Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A study of professional practices, attitudes and barriers to blended tube feeding in Australia and New Zealand', *Nutrition and Dietetics 2024; Oct 21 [Epub ahead of print] [PMID: 39429060] https://dx.doi.org/10.1111/1747-0080.12909*
- Rice, A., Adams, S., Soundappan, S.S., Teague, W.J., Greer, D. and Balogh, Z.J. [Trauma Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A comparison of adult and pediatric guidelines for the management of blunt splenic trauma', Asian Journal of Surgery 2024; Nov 11 [Epub ahead of print] [PMID: 39532632] https://dx.doi.org/10.1016/j.asisur.2024.10.066
- Riddington, P.J., DeKoninck, P.L.J., Thio, M., Roberts, C.T., Bhatia, R., Dekker, J., Kashyap, A.J., Amberg, B.J., Rodgers, K.A., Thiel, A.M., Nitsos, I., Zahra, V.A., Hodges, R.J., Hooper, S.B. and Crossley, K.J. [Centre for Research Excellence in Newborn Medicine, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The cardiopulmonary benefits of physiologically based cord clamping persist for at least 8 hours in lambs with a diaphragmatic hernia', Frontiers in Pediatrics 2024; vol.12, article no. 1451497 [PMID: 2031967352] https://dx.doi.org/10.3389/fped.2024.1451497
- Röring, R.J., Scognamiglio, F., de Jong, L.C., Groh, L.A., Matzaraki, V., Koeken, V., Joosten, L.A.B., Ziogas, A. and Netea, M.G. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Interleukin-10 inhibits important components of trained immunity in human monocytes', Journal of Leukocyte Biology 2024; Nov 12 [Epub ahead of print] [PMID: 39531639] https://dx.doi.org/10.1093/jleuko/qiae240
- Sampson, H.A., Arasi, S., Bahnson, H.T., Ballmer-Weber, B., Beyer, K., Bindslev-Jensen, C., Bird, J.A., Blumchen, K., Davis, C., Ebisawa, M., Nowak-Wegrzyn, A., Patel, N., Peters, R.L., Sicherer, S., Spergel, J., Turner, P.J., Yanagida, N. and Eigenmann, P.A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'AAAAI-EAACI PRACTALL: standardizing oral food challenges 2024 update', *Pediatric Allergy and Immunology 2024; vol.35(11), article no. e14276 [PMID: 39560049] https://dx.doi.org/10.1111/pai.14276*
- Santos, A.F., et al. [Population Allergy, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'EAACI guidelines on the management of IgE-mediated food allergy', Allergy 2024; Oct 30 [Epub ahead of print] [PMID: 39473345] https://dx.doi.org/10.1111/all.16345
- Santos-Gonzalez, F., Ungar, W.J., Buchanan, J., Christodoulou, J., Stark, Z. and Goranitis, I. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Micro-costing genomics: challenges and opportunities', *Genetics in Medicine 2024; Nov 7 [Epub ahead of print] [PMID: 39522058]*https://dx.doi.org/10.1016/j.gim.2024.101310
- Savarirayan, R., De Bergua, J.M., Arundel, P., Salles, J.P., Saraff, V., Delgado, B., Leiva-Gea, A., McDevitt, H., Nicolino, M., Rossi, M., Salcedo, M., Cormier-Daire, V., Skae, M., Kannu, P., Phillips, J., 3rd, Saal, H., Harmatz, P., Candler, T., Hill, D., Muslimova, E., Weng, R., Bai, Y., Raj, S., Hoover-Fong, J., Irving, M. and Rogoff, D. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Oral infigratinib therapy in children with achondroplasia', *New England Journal of*

- Medicine 2024; Nov 18 [Epub ahead of print] [PMID: 39555818] https://dx.doi.org/10.1056/NE|Moa2411790
- Schafers, H.J. and Konstantinov, I.E. [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Surgical anatomy of aortic root: towards precise and durable aortic, neo-aortic and truncal valve repairs', Journal of Thoracic and Cardiovascular Surgery 2024; [Epub ahead of print] [PMID: 645608149] https://dx.doi.org/10.1016/j.jtcvs.2024.10.010
- **Schölin, L., Borschmann, R. and Chopra, A.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Temporal patterns and individual characteristics of compulsory treatment orders for mental disorders in Scotland from 2007 to 2020', *BJPsych Open 2024; vol.10(6), article no. e204 [PMID: 39523663] https://dx.doi.org/10.1192/bjo.2024.751*
- Selvakumaran, S., Hadgraft, N., Chandrabose, M., Mavoa, S., Owen, N. and Sugiyama, T. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Are area-level socioeconomic inequalities in obesity moderated by neighbourhood greenery?', BMC Public Health 2024; vol.24(1), article no. 3184 [PMID: 39548459] https://dx.doi.org/10.1186/s12889-024-20711-6
- Shittu, F., King, C., Rautiainen, S., Iuliano, A., Bakare, A.A., Colbourn, T., Bakare, D., Salako, J., Graham, H.R., Falade, A.G. and Burgess, R.A. [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.], 'Exploring the feeding practices of mothers of under-five children and how household members influence exclusive breastfeeding in Jigawa State, Nigeria a qualitative study', Global Public Health 2024; vol.19(1), article no. 2426135 [PMID: 39541429] https://dx.doi.org/10.1080/17441692.2024.2426135
- Shwe Yee, N., Ng, H.K., Zeng, J., Bao, J., Campbell, D.E., Turner, P.J. and Lee, N.A. [Centre for Food Allergy Research (CFAR), Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Development of cashew and pistachio ladders through a food-processing approach', Foods 2024; vol.13(21), article no. 3440 [PMID: 39517224] https://dx.doi.org/10.3390/foods13213440
- **Sidhu, A.S., Hardy, T.G., Nugent, R.B., Teixeira, R.P. and Tumuluri, K.** [Department of Ophthalmology, Department of Plastic and Maxillofacial Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Periocular manifestations of blepharocheilodontic syndrome and their management: case series and literature review', *Orbit 2024; Oct 23 [Epub ahead of print] [PMID: 39442179]*https://dx.doi.org/10.1080/01676830.2024.2415999
- Silvestri, B., Mochi, M., Mawrie, D., de Turris, V., Colantoni, A., Borhy, B., Medici, M., Anderson, E.N., Garone, M.G., Zammerilla, C.P., Simula, M., Ballarino, M., Pandey, U.B. and Rosa, A. [Stem Cell Medicine Department, Novo Nordisk Foundation Center for Stem Cell Medicine (reNEW), Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'HuD impairs neuromuscular junctions and induces apoptosis in human iPSC and Drosophila ALS models', *Nature Communications 2024; vol.15(1), article no. 9618 [PMID: 39511225] https://dx.doi.org/10.1038/s41467-024-54004-8*
- Singh, M., Skippen, P., He, J., Thomson, P., Fuelscher, I., Caeyenberghs, K., Anderson, V., Hyde, C. and Silk, T.J. [Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Developmental patterns of inhibition and fronto-basal-ganglia white matter organisation in healthy children and children with attention-deficit/hyperactivity disorder', *Human Brain Mapping* 2024; vol.45(15), article no. e70010 [PMID: 39460623] https://dx.doi.org/10.1002/hbm.70010

- Smithers-Sheedy, H., Waight, E., Goldsmith, S., Reid, S., Gibson, C., Scott, H., Watson, L., Auld, M., Kay, F., Wiltshire, C., Hinwood, G., Webb, A., Martin, T., Badawi, N. and McIntyre, S. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cerebral palsy in Australia: birth prevalence, 1995-2016, and differences by residential remoteness: a population-based register study', *Medical Journal of Australia 2024; vol.221(10), pp.533-539* [PMID: 39478298] https://dx.doi.org/10.5694/mja2.52487
- Sniderman, E., Reljic, T., Bhakta, M., Bonilla, M., Clyce, J., Farmer, J., Key, M., Licona, S., Pauley, J.L., Torres-Gonzalez, A., Sullivan, M., Bhakta, N., Kumar, A. and Mukkada, S. [Department of Paediatrics, Children's Cancer Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A multidisciplinary consensus-building exercise to define and prioritize topics in supportive care of children with cancer at a global level', *Cancer Medicine 2024; vol.13(21), article no. e70377 [PMID: 39499026] https://dx.doi.org/10.1002/cam4.70377*
- Song, X., Zhou, B., Baird, S., Lu, C., Ezzati, M., Chen, L., Liu, J., Zhang, Y., Wang, R., Ma, Q., Jiang, J., Qin, Y., Dong, Z., Yuan, W., Guo, T., Song, Z., Liu, Y., Dang, J., Hu, P., Dong, Y., Song, Y., Ma, J. and Sawyer, S.M. [Centre for Adolescent Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Trends and inequalities in thinness and obesity among Chinese children and adolescents: evidence from seven national school surveys between 1985 and 2019', *Lancet Public Health 2024*; Oct 28 [Epub ahead of print] [PMID: 39481418] https://dx.doi.org/10.1016/s2468-2667(24)00211-1
- Stark, Z., Byrne, A.B., Sampson, M.G., Lennon, R. and Mallett, A.J. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A guide to gene-disease relationships in nephrology', *Nature Reviews. Nephrology 2024*; Oct 23 [Epub ahead of print] [PMID: 39443743] https://dx.doi.org/10.1038/s41581-024-00900-7
- Staunton, J., Ajuyah, P., Harris, A., Mayoh, C., Wong, M., Rumford, M., Sullivan, P.J., Ekert, P.G., Fuentes-Bolanos, N., Cowley, M.J., Lau, L.M.S., Ziegler, D.S., Barahona, P. and Manoharan, N. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Novel paediatric case of a spinal high-grade astrocytoma with piloid features in a patient with Noonan syndrome', NPJ Precision Oncology 2024; vol.8(1), article no. 236 [PMID: 39427038] https://dx.doi.org/10.1038/s41698-024-00734-3
- Thadani, S., Lang, A., Silos, C., Price, J., Gelbart, B., Typpo, K., Horvat, C., Fuhrman, D.Y., Neumayr, T. and Arikan, A.A. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Fluid overload modifies hemodynamic impact of CRRT: evidence of a covert cardiorenal syndrome?', Shock 2024; Oct 18 [Epub ahead of print] [PMID: 39454627] https://dx.doi.org/10.1097/shk.000000000002483
- Thapa, S., Ahmed, K.Y., Bizuayehu, H.M., Huda, M.M., Chalise, B., Bore, M.G., Belachew, S.A., Hassen, T.A., Amsalu, E., Shifti, D.M., Seid, A., Mesfin, Y.M., Tegegne, T.K., Dadi, A.F., Odo, D.B., Kibret, G.D., Ketema, D.B., Kassa, Z.Y., Anyasodor, A.E., Mahmood, S., Astawesegn, F.H. and Ross, A.G. [Infection, Immunity, & Global Health, Asia-Pacific Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Trends and social determinants of the obesity epidemic among reproductive-age women in ten Asian countries', Scientific Reports 2024; vol.14(1), article no. 22545 [PMID: 39343972] https://dx.doi.org/10.1038/s41598-024-73522-5
- Thobari, J.A., Watts, E., Carvalho, N., Haposan, J.H., Clark, A., Debellut, F., Mulyadi, A.W.E., Sundoro, J., Nadjib, M., Hadinegoro, S.R., Bines, J. and Soenarto, Y. [Enteric Diseases Research Group, Infection, Immunity, and Global Health, Murdoch Children's Research Institute; Department of Paediatrics, University of

- Melbourne, Parkville, Vic., Australia.], 'Cost effectiveness analysis of rotavirus vaccination in Indonesia', *Vaccine 2024; vol.43(Part 2), article no. 126478 [PMID: 39500219] https://dx.doi.org/10.1016/j.vaccine.2024.126478*
- **Thomas, H.M.M., et al.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Trimodal skin health programme for childhood impetigo control in remote Western Australia (SToP): a cluster randomised, stepped-wedge trial', Lancet Child and Adolescent Health 2024; vol.8(11), pp.809-820 [PMID: 39393383] https://dx.doi.org/10.1016/S2352-4642(24)00229-3
- Tracy, L.M., Capell, E., Cleland, H.J., Edgar, D.W., Singer, Y., Teague, W.J. and Gabbe, B.J. [Burns Service, Royal Children's Hospital; Surgical Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Feasibility of collecting long-term patient-reported outcome data in burns patients using a centralised approach', Burns 2025; vol.51(1), article no. 107304 [PMID: 2035703243] https://dx.doi.org/10.1016/j.burns.2024.107304
- Truong, J., Fatmous, M., Kenna, K.R., Douglas, E., Hodder, J., Sharma, T., Sourial, M., Tingay, D.G., Sett, A. and Pereira-Fantini, P.M. [Neonatal Research Group, Translational Research Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Lung protective ventilation does not impact left ventricular function in a preterm lamb model', Pediatric Research 2024; [Epub ahead of print] [PMID: 2032272168] https://dx.doi.org/10.1038/s41390-024-03656-9
- van Tuijl, J., van Heck, J.I.P., Bahrar, H., Broeders, W., Wijma, J., Ten Have, Y.M., Giera, M., Zweers-van Essen, H., Rodwell, L., Joosten, L.A.B., Netea, M.G., Afman, L.A., Bekkering, S. and Riksen, N.P. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Single high-fat challenge and trained innate immunity: a randomized controlled cross-over trial', iScience 2024; vol.27(11), article no. 111103 [PMID: 39493874] https://dx.doi.org/10.1016/j.isci.2024.111103
- Vanslambrouck, J.M., Tan, K.S., Mah, S.Y.Y., Dominic, K. and Little, M.H. [Novo Nordisk Foundation Centre for Stem Cell Medicine (reNEW), Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Controlling proximal nephron arrangement and maturity in stem cell-derived engineered kidney tissue', Journal of the American Society of Nephrology 2024; vol.35(10S), pp.217 [PMID: 645708157] https://dx.doi.org/10.1681/ASN.2024484msscg
- Vempuluru, V.S., Shields, C.L., Berry, J.L., Kaliki, S., Ahmad, A., Bejjanki, K.M., Diaz-Coronado, R., Eiger-Moscovich, M., Elder, J.E., Fabian, I.D., Frenkel, S., Grossniklaus, H., Hubbard, G.B., Kapoor, A.G., Mohammad, M., McKenzie, J.D., Pe'er, J., Rath, S., Reddy, M.A., Rolfe, O., Roy, S.R., Sagoo, M.S., Staffieri, S.E., Tanabe, M., Tatiana, U., Tripathy, D., Vishnevskia-Dai, V., Vladimir, P. and Yousef, Y.A. [Department of Ophthalmology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Retinoblastoma outcomes based on the 8th edition American Joint Committee on Cancer pathological classification in 1411 patients', Ophthalmology 2024; [Epub ahead of print] [PMID: 2035549841] https://dx.doi.org/10.1016/j.ophtha.2024.08.037
- von Mollendorf, C., Mungun, T., Ulziibayar, M., Nguyen, C.D., Batsaikhan, P., Suuri, B., Luvsantseren, D., Narangerel, D., Tsolmon, B., Demberelsuren, S., Ortika, B.D., Pell, C.L., Wee-Hee, A., Nation, M.L., Hinds, J., Dunne, E.M., Mulholland, E.K. and Satzke, C. [Infection, Immunity and Global Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Effect of pneumococcal conjugate vaccination on pneumococcal carriage in hospitalised children aged 2-59 months in Mongolia: an active pneumonia surveillance programme', Lancet Microbe 2024; Oct 29 [Epub ahead of print] [PMID: 39486429] https://dx.doi.org/10.1016/s2666-5247(24)00171-x

- Wang, J., He, F., Shepherd, D.A., Li, S., Lange, K., Sung, V., Morgan, A., Kerr, J.A., Saffery, R. and Wake, M. [Murdoch Children's Research Institute; Centre for Community Child Health, Speech Pathology Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Polygenic risk scores and hearing loss phenotypes in children', JAMA Otolaryngology Head and Neck Surgery 2024; Nov 7 [Epub ahead of print] [PMID: 39509092] https://dx.doi.org/10.1001/jamaoto.2024.3659
- Wedderkopp, N. and Rutz, E. [Department of Orthopaedics, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Scientific integrity and transparency in academic writing: the foundation of credible science', Children 2024; vol.11(10), article no. 1191 [PMID: 2031998620] https://dx.doi.org/10.3390/children11101191
- Weerdenburg, H., Gwee, A., Haeusler, G.M., Osowicki, J. and Boast, A. [Department of Pharmacy, Children's Cancer Centre, and General Medicine, Royal Children's Hospital; Antimicrobials, Clinical Paediatrics and Tropical Diseases Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Crushed posaconazole delayed-release tablets for antifungal prophylaxis and treatment in children', Journal of Antimicrobial Chemotherapy 2024; Oct 30 [Epub ahead of print] [PMID: 39475156] https://dx.doi.org/10.1093/jac/dkae373
- Wellesley, J., Wilkinson, D. and Moore, B. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Wish to die trying to live: unwise or incapacitous? The case of University Hospitals Birmingham NHS Foundation Trust versus 'ST", Journal of Medical Ethics 2024; Nov 14 [Epub ahead of print] [PMID: 39542721] https://dx.doi.org/10.1136/jme-2024-110365
- Wilkinson, D., Bertaud, S., Mancini, A. and Murdoch, E. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Recognising uncertainty: an integrated framework for palliative care in perinatal medicine', *Archives of Disease in Childhood. Fetal and Neonatal Edition 2024; Nov 20 [Epub ahead of print] [PMID: 39567213] https://dx.doi.org/10.1136/archdischild-2024-327662*
- Williams, A., Coombs, G.W., Bell, J.M., Daley, D.A., Mowlaboccus, S., Bryant, P., Campbell, A., Cooley, L., Iredell, J., Irwin, A.D., Kesson, A., McMullan, B., Warner, M.S., Williams, P. and Blyth, C.C. [Infectious Diseases, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Antimicrobial resistance in Staphylococcus aureus and Enterococci spp. isolates from bloodstream infections in Australian children, 2013 2021', Journal of the Pediatric Infectious Diseases Society 2024; Oct 28 [Epub ahead of print] [PMID: 39468748] https://dx.doi.org/10.1093/jpids/piae110
- Williams, A., Coombs, G.W., Bell, J.M., Daley, D.A., Mowlaboccus, S., Bryant, P., Campbell, A., Cooley, L., Iredell, J., Irwin, A.D., Kesson, A., McMullan, B., Warner, M.S., Williams, P. and Blyth, C.C. [Infectious Diseases, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Antimicrobial resistance in Enterobacterales, Acinetobacter spp. and Pseudomonas aeruginosa isolates from bloodstream infections in Australian children, 2013-2021', Journal of the Pediatric Infectious Diseases Society 2024; Oct 26 [Epub ahead of print] [PMID: 39460715] https://dx.doi.org/10.1093/jpids/piae111
- Winderlich, J., Little, B., Oberender, F., Bollard, T., Farrell, T., Jenkins, S., Landorf, E., McCall, A., Menzies, J., O'Brien, K., Rowe, C., Sim, K., van der Wilk, M., Woodgate, J., Paul, E., Udy, A.A. and Ridley, E.J. [Department of Nutrition & Food Services, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Characteristics of enteral and oral nutrition support among infants and young

- children in the pediatric intensive care unit: a descriptive cohort study', *Journal of Parenteral and Enteral Nutrition 2024; vol.48*(7), pp.803-809 [PMID: 39037417] https://dx.doi.org/10.1002/jpen.2672
- Wu, Y., Xu, R., Li, S., Wen, B., Southey, M.C., Dugue, P.A., Hopper, J.L., Abramson, M.J., Li, S. and Guo, Y. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Association between wildfire-related PM(2.5) and epigenetic aging: a twin and family study in Australia', Journal of Hazardous Materials 2024; vol.481, article no. 136486 [PMID: 39566450] https://dx.doi.org/10.1016/j.jhazmat.2024.136486
- Wurm, J., Curtis, N. and Zimmermann, P. [Department of Paediatrics, University of Melbourne; Infectious Diseases Research Group, Murdoch Children's Research Institute; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The effect of antibiotics on the intestinal microbiota in children a systematic review', Frontiers in Allergy 2024; vol.5, article no. 1458688 [PMID: 39435363] https://dx.doi.org/10.3389/falgy.2024.1458688
- Wurm, J., Ritz, N. and Zimmermann, P. [Department of Paediatrics, University of Melbourne; Infectious Diseases Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'COVID-19 in children: evolving epidemiology, immunology, symptoms, diagnostics, treatment, post covid conditions, prevention strategies, and future directions', Journal of Allergy and Clinical Immunology 2024; Nov 15 [Epub ahead of print] [PMID: 39551439] https://dx.doi.org/10.1016/j.jaci.2024.11.012
- Wurzel, D.F., Montgomery, B.D., Anderson, N., Schneider-Futschik, E.K., George, J., Bosnic-Anticevich, S., Stone, E., Hancox, R.J., Fingleton, J., Kuek, S., Tope, H. and Blakey, J. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Environmental impact of inhaled medicines: a Thoracic Society of Australia and New Zealand position statement', Respirology 2024; Nov 13 [Epub ahead of print] [PMID: 39536776] https://dx.doi.org/10.1111/resp.14852
- Xin, A., Grobler, A., Bell, G., de Graaff, J.C., Dorris, L., Disma, N., McCann, M.E., Withington, D.E. and Davidson, A.J. [Department of Anaesthesia and Pain Management, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Neurodevelopmental outcomes after multiple general anaesthetic exposure before five years of age a cohort study', *Anesthesiology 2024; Nov 11 [Epub ahead of print] [PMID: 39527639] https://dx.doi.org/10.1097/aln.0000000000005293*
- Yamaguchi, A., Shimoda, T., Kinami, H., Yasuhara, J., Takagi, H., Fukuhara, S. and Kuno, T. [Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Right ventricular outlet tract reconstruction for tetralogy of fallot: systematic review and network meta-analysis', *Interdisciplinary Cardiovascular and Thoracic Surgery 2024; Nov 5 [Epub ahead of print] [PMID: 39499166] https://dx.doi.org/10.1093/icvts/ivae180*
- Yumul, J.N., Anderson, V., Catroppa, C. and McKinlay, A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Parent-child interaction after mild traumatic injury in preschoolers', *Brain Impairment 2024; vol.25(1), article no. IB23089 [PMID: 2035086816] https://dx.doi.org/10.1071/IB23089*
- Zubritskiy, A., Balnyte, I., Fricke, T.A. and Konstantinov, I.E. [Department of Cardiothoracic Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A quest of Vera M. Danchakoff, a pioneer of stem cell research', Journal of Medical Biography 2024; Oct 29 [Epub ahead of print] [PMID: 39469988] https://dx.doi.org/10.1177/09677720241285499

BOOKS

[online]

Assessment and treatment of infant sleep: medical and behavioral sleep disorders from birth to 24 months / edited by Ignacio E. Tapia, Christopher M. Cielo, Liat Tikotzky. Elsevier 2025



This book provides in-depth information about normal aspects of sleep in infancy, as well as both medical and behavioural sleep problem assessment and management. It offers concise, consolidated guidance when preparing for a clinic or rotation with patients in infancy or when engaging

in treatment planning for young children with sleep problems. This text is ideal for sleep specialists, pediatricians, or family medicine practitioners.

[online]

<u>Childhood glaucoma: current trends and future</u> <u>prospects</u> /edited by Yasmine M. El Sayed, Abdelrahman M. Elhusseiny. Springer, 2024



This book offers a comprehensive overview of childhood glaucoma, covering both its clinical and surgical aspects. Spanning 28 chapters, this work explores a wide range of topics from fundamental classification, diagnosis, and genetics, to detailed surgical procedures.

The sections dedicated to surgical techniques present a step-by-step guide to various glaucoma surgeries, complete with practical advice to enhance the proficiency of both beginners and experienced surgeons. The reader is acquainted with basic surgical procedures, as well as updates such as circumferential angle surgeries, novel glaucoma shunts, and the role of Minimally Invasive Glaucoma Surgery (MIGS) in the treatment of children.

The book addresses the management of concurrent conditions often seen with childhood glaucoma, such as corneal pathologies, lens anomalies, amblyopia, and strabismus. The concluding section provides insights into the psychosocial and economic aspects of this complex condition, enriching readers with a deeper understanding of its extensive impact.

It is enriched with high-quality images and illustrations, and also includes a collection of carefully selected surgical video guides.

[online]

Children with medical complexity in the emergency department: a case-based guide / Audrey Kamzan, Deepa Kulkarni, Charles A. Newcomer, editors. Springer, 2024



The purpose of this text is to provide an educational tool for physicians and other health care providers in the acute care of children with medical complexity (CMC). Comprised of clinical cases, it is a valuable resource for both early learners (e.g., pediatric residents, emergency medicine

residents) as well as providers in practice who may see these patients regularly in the ED but did not receive extensive training on the care of CMC.

The book serves to help equip emergency medicine practitioners to provide optimal care for the most vulnerable and medically fragile patients. Each chapter includes figures/tables/illustrations to aid in learning and ends with a summary. Chapter authors have been recruited from the pediatrics and emergency medicine fields, including generalists as well as subspecialty experts in the areas of transplant medicine, gastroenterology, nephrology, and many more.

[online]

<u>Leadership and management in healthcare: a guide</u> <u>for medical and dental practitioners</u> / by Stefan Abela. Springer, 2023



This book is a comprehensive guide to leadership in healthcare and the management of complex clinical scenarios in the medical or dental practice in the UK. Training in leadership and hospital management is not part of the curriculum and so guidance is often not provided in depth.

This book outlines strategies for dealing with the management problems that arise in the healthcare profession, and it prepares the reader for interviews, examinations and the supervision of a team.

It opens with an overview of the NHS, its evidence-based practice and healthcare regulations. Subsequent chapters discuss data protection, management of new business cases, formal complaints and inappropriate use of social media. Information is provided on the recruitment of new junior trainees, the management of underperforming allied health professionals, and the handling of injuries sustained at work.

[online]

<u>Principles and practice of pediatric sleep medicine</u> / edited by Stephen H. Sheldon 3rd ed. Elsevier, 2025



This book provides state-of-the-art information on virtually all sleep-related problems encountered in pediatric patients. Written by preeminent sleep medicine experts, this full-colour 3rd edition equips physicians with a complete understanding of both medical and

psychiatric pediatric sleep disorders in one convenient, trustworthy resource.

Key features of this text include separate content into normal and abnormal sleep for quick access to key information. It contains four distinct parts: Principles, Diagnosis, Clinical Practice, and an all-new two-section Atlas to support diagnostic and treatment decisions, covering both normal development and specific sleep disorders. Lastly it provides extensive, up-to-date coverage of obstructive sleep apnea diagnosis and treatment; sleep-related breathing disorders; parasomnias; evaluation and management of sleepy children; evaluation and management of circadian rhythm abnormalities; and pharmacology.

[online]

<u>School violence and primary prevention</u> / edited by Thomas W. Miller. 2nd ed. Springer, 2023



Significant shifts in community violence have created a need for greater awareness of character development and violence prevention in schools. Since the first edition (2008), public concern generated by high-profile shootings and other violence in schools has only increased. This new edition, an

update of contemporary issues of school violence, is a compendium of theory, research, and applied models that addresses violence and critical ingredients in prevention interventions in the school setting. The book uniquely addresses psychiatric input on neurobiology of trauma and victimization of children who experience school violence.

Authored by clinicians, counsellors, educators, researchers, and other professionals, the volume has new approaches to primary prevention in schools and new contributors including a school superintendent, school safety officer, and specialists who treat relationship and dating violence. New topics include guidelines for school personnel that address exploitation of teenagers due to sex trafficking, and perspectives of parents whose children were victims of abuse and violence in schools.

[online]

<u>Underwood's Pathology: a clinical approach</u> / by Simon S. Cross. 8th ed. Elsevier, 2025



A thorough understanding of pathology is crucial for doctors and a foundation for safe and effective clinical practice. This internationally renowned, awardwinning textbook provides a comprehensive overview, aligned to the needs of current medical

students and early career stage doctors.

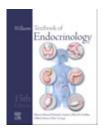
The book starts with a clear introduction to the basic principles of pathology, then moves on to more detailed discussion of disease mechanisms and the pathology of specific disorders ordered by body system.

The text has been fully updated for this eighth edition and optimized for efficient study. New to this edition are sections on the pathology of Covid-19 in all relevant areas, and extensive revision of the molecular pathology of tumours.

With an unrivalled collection of nearly 700 clinical photographs, histopathology images and graphics, this book presents pathology in the context of modern cellular and molecular biology and contemporary clinical practice.

[online]

<u>Williams Textbook of endocrinology</u> / edited by Shlomo Melmed et al. 15th ed. Elsevier, 2025



This new edition remains a go-to reference for authoritative content on the full spectrum of adult and paediatric endocrine system disorders. World-renowned authors and editors expertly bridge the gap between basic science and clinical information, keeping you up to date

with recent advances in medications, therapies, clinical trials, and more.

It presents current information in a highly illustrated, user-friendly format for quick reference, and includes new chapters on Skeletal Regulation of Metabolism, Digitized Approaches to Diabetes Therapeutics, and MODY and Atypical Diabetes.

This essential reference is a must-have resource for endocrinologists, endocrine surgeons, gynaecologists, internists, paediatricians, and other clinicians who need current, comprehensive coverage of this multifaceted field.