

No.11, 5th December, 2022

Holiday reading: history, biography, fiction

You can find some lighter reading at the Library from our <u>Book Swap</u> collection, where you can take a book home to read just by leaving one of your own in its place; no membership required.

You will also find a few biographies and histories in our <u>catalogue</u>. These are available either online (remote access requires an <u>OpenAthens</u> account) or for loan to Library members (join here).

Latest Book Swap titles

Pay it forward by leaving a book of your own in its place.

- * An A-list for Death / Pamela Hart
- * The Bird's Child / Sandra Leigh Price
- * Conviction / Frank Chalmers
- * Denizen / James McKenzie Watson
- * The Island / Adrian McKinty
- * The Night Village / Zoe Deleuil
- * Off the Page / Jodi Picoult & Samantha van Leer
- * Shopaholic & Baby / Sophie Kinsella
- * The It Girl / Ruth Ware

Biographies/histories from the General Collection

Borrow:

- * <u>The Anatomist : a true story of Gray's anatomy</u> / Bill Hayes
- * The Checklist manifesto : how to get things right / Atul Gawande
- The Family that couldn't sleep : unravelling a Venetian medical mystery / D.T. Max
- <u>The Knife man: blood, body snatching and the birth of modern</u> <u>surgery</u> / Wendy Moore
- <u>Strength of mind : 125 years of women in medicine</u> / Jacqueline Healy

Read online:

- * <u>Bones : orthopaedic pathologies in Roman imperial age</u> / Andrea Piccioli, Valentina Gazzaniga, Paola Catalano
- <u>Edith and Florence Stoney, Sisters in Radiology</u> / Adrian Thomas and Francis Duck
- From aspirin to viagra : stories of the drugs that changed the world / Vladimir Marko
- * The Heart of Leonardo / by Francis C. Wells
- White coat tales : medicine's heroes, heritage, and misadventures
 / Robert B. Taylor



Library Training: final dates, 2022

Improve your literature searching skills at the Library

These are the final sessions for 2022. Training resumes in February 2023.

See the Library website for full session details.

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

Nursing & Allied Health	Thu 15 Dec, 1:00 pm
Cochrane Library	Tue 6 Dec, 2:00 pm
EndNote Tutorial 1	Wed 7 Dec, 2:30 pm
EndNote Tutorial 2	Wed 14 Dec, 2:30 pm
Finding the Evidence	Wed 7 Dec, 10:00 am
Ovid Medline	Tue 13 Dec, 10:00 am

ClinicalKey: updated clinical overviews

These <u>evidence-based summaries</u> cover a variety of topics which are updated monthly.

Sources for the Clinical Overviews include journal articles, books, clinical practice guidelines, Cochrane reviews and more.

Some recently added or updated topics are:

- Acute Lymphoblastic Leukemia in Children
- Anorexia Nervosa
- Autism Spectrum Disorder
- Chronic Granulomatous Disease of Childhood
- <u>Conduct Disorder</u>
- Eczema and Atopic Dermatitis
- Febrile Seizures
- HIV Infection in Children
- <u>Hypoplastic Left Heart Syndrome</u>
- <u>Influenza</u>
- Jaundice in Neonates
- <u>Klinefelter Syndrome</u>
- <u>Pityriasis Rosea</u>
- <u>Rheumatic Fever</u>
- <u>Sepsis in Neonates</u>
- Sudden Infant Death Syndrome
- <u>Tetralogy of Fallot</u>
- Upper Respiratory Tract Infection in Children

End of year wrap-up at the Library

So The Library will be unstaffed from Friday 23rd December 2022 to Monday 2nd January 2023 inclusive.

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

Thanks for supporting your Library during 2022.

This is your final *Library Update* for 2022.Publication will resume from February 2023.

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 <u>contact us</u>.

Wellbeing and appreciation events

December 5 International Volunteers Day December 7 Victorian Healthcare Week December 10 Human Rights Day December 18 International Migrants Day December 20 International Human Solidarity Day December 27 International Day of Epidemic Preparedness

Top 50 Most-Cited Campus Publications - updated

<u>This list</u> is updated every three to four months; significant changes are unlikely to occur more frequently.

We compile the list using *Scopus*, an abstract and citation database of peer-reviewed literature.

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

AIHW – latest releases

Australia's mothers and babies

In 2020, there were 295,976 babies born to 291,712 mothers in Australia. Explore the characteristics and health of mothers and their babies through interactive data visualisations, and in-depth information and trends on the antenatal period, labour and birth, and outcomes for babies at birth.

This web report also provides information on stillbirths, neonatal and maternal deaths, including causes, maternal characteristics, timing and investigations. Read the report.

Cancer data in Australia

This report provides cancer statistics and data visualisations to inform understandings of cancer in Australia and how rates have been changing over time.

The report includes a range of statistics on cancer survival, incidence, mortality and risk for many different cancers with data spanning back to 1982 for cancer incidence and 1971 for cancer mortality. <u>Read the report</u>.

Family, domestic and sexual violence data in Australia

This release brings together a range of sources to report a core set of data in an interactive format, and summarise changes in measures of family, domestic and sexual violence over time. It complements the Australian Institute of Health and Welfare's Family, domestic and sexual violence in Australia report series. <u>Read the report</u>.

Health expenditure Australia 2020-21

Total health spending was \$220.9 billion, equating to \$8,617 per person. Health spending increased by 7.1% in real terms, which was higher than the average growth rate of the decade (3.4% per year).

Government health spending increased by 7.3% while non-government spending rebounded from low growth in the previous year to increase by 6.4% in 2020–21. <u>Read the report</u>.

Injury in Australia

Injury is a major cause of hospitalisation and death in Australia. This web report explores injury hospitalisations in 2020–21 and injury deaths in 2019–20. It describes the main causes of injury and their impact on specific populations. <u>Read the report</u>.

National Core Maternity Indicators

These indicators cover data for the majority of women who gave birth in Australia from 2004 to 2020 and are grouped into 3 broad topic areas—antenatal period, labour and birth, and birth outcomes. <u>Read the report</u>.

National Perinatal Data Collection data availability resource

The NPDC data availability resource is an interactive (data visualisation) information resource detailing all the data held in the NPDC. It includes timely information on data availability at the national and state/territory level, detailed information on the history of data elements (including data development), and practical information for users of the data. <u>Read the report</u>.

1000 Library Facts #590: See our FAQ for instant answers

We answer a *lot* of questions here in the Library. That's all good; that's what we do, and we respond to email and phone enquiries as quickly as we can. But sometimes you might just need to get some basic information about Library services immediately.

Cue the <u>FAO</u>. Here you'll find answers to questions about Library resources and services; everything from Library location and opening hours, to information about databases, borrowing, and remote access to online resources.

Of course, we're always happy to answer direct enquiries; just ask!



EndNote Tip: Retraction alerts

EndNote 20.2 has been integrated with the Retraction Watch database to flag retracted articles

The <u>Retraction Watch</u> database includes nearly 30,000 retracted papers and conference abstracts dating back to the 1970s, and is updated multiple times a week.

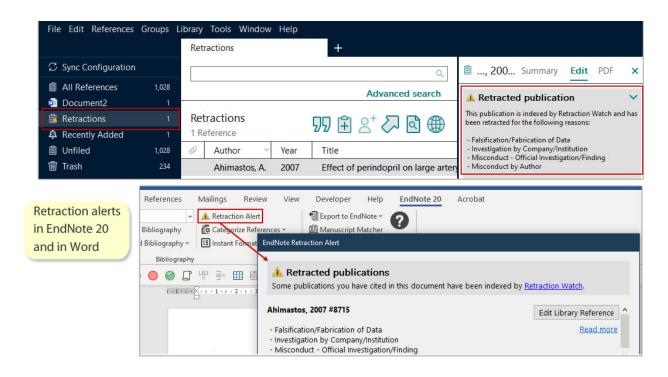
In EndNote, a retracted item will show in the autogroup and reference window.

Find out more at the Clarivate support website.

To activate retraction alerts, you must sign into your EndNote online account. You will then receive alerts for every library you open.

EndNote will check for retractions when a library is opened, or when a reference is added or edited. Retractions are identified by DOI or PubMed ID.

In EndNote 20.3, retracted articles are flagged in the Word document. In case you missed seeing the item flagged as a retraction in your EndNote library, it will show up in Word when you cite it.



Victorian Healthcare Week

Architecting a patient-centred health system through digital innovation, facilities redevelopment & new ways of working

When: 7-8 December, 2022 Where: Melbourne Convention & Expo Centre

A state undergoing radical reform, Victoria continues making record investments across digital health systems, interoperability, patient experience, workforce empowerment and redevelopments. Such a wide-reaching transformation demands engagement and buy-in right from the executives developing the vision through to the frontline enabling it.

<u>The 10th Annual Victorian Healthcare Week</u> is your only opportunity to meet and educate an interdisciplinary cohort of VIC healthcare leaders across hospital redevelopment, digital health, clinician, patient experience and nursing & midwifery communities.



Health and Science News

9 out of 10 scientists hate their lab coat – a better design is on the way: A lab-gear maker who hated his own lab coat has pledged to banish the ill-fitting and impractical elements of the classic geek garment. [Chemistry World]



- US hospitals are so overloaded that one ER called 911 on itself: Pediatric beds are filling or full, people are waiting hours in emergency departments hallways and even parking lots, and some hospitals have pitched outdoor tents. [ArsTechnica]
- I'm the "Nurse who called 911" for help with unsafe staffing - here's my story: At the end of the day, my personal moral code cares less about corporate disapproval and public scrutiny and more about being able to sleep, knowing that I did everything I could to make an impossible situation a little less dangerous. [nurse.org]
- Clinical trial in 'man's best friend' could unlock treatment for kids with cancer: The gel is made of natural polymers which are broken down by the body. The immunotherapy drugs attach to the long polymers and are then slowly released through the body. [Scimex]
- How similar is covid-19 to the flu?: Does what we've learnt about covid-19 makes the comparison to influenza fair and correct?. [BMJ]
- The environmental impact of healthcare: To take a backseat is to betray the health sector's commitment to help and heal. [Pursuit]
- Experts rule out third COVID booster shot: Australians won't be able to receive a third COVID-19 vaccine booster until at least next year. [HealthTimes]
- Spring may not be the most dangerous time for kids with asthma triggered by pollen: The authors say that they found peaks of asthma occurring in both late summer-autumn and in late winter-spring, which suggests a need for asthma vigilance across the year rather than just focusing on spring. [Scimex]

- New children's operating theatres left unused amid staffing crisis: Four theatres have sat vacant since March 2021 while less complex operations are offloaded to private hospitals. [SMH]
- Non-invasive spinal modulation for cerebral palsy: Through transcutaneous spinal cord neurostimulation, the technology aims to modulate dysfunctional brain and spinal cord connectivity. [MedGadget]
- WHO recommendations for care of the preterm or low-birth-weight infant: The recommendations in this guideline are intended to inform development of national and subnational health policies, clinical protocols and programmatic guides. [WHO]
- Children as young as 10 self-harming: Senior author of the study says children and adolescents are a high-risk group for self-harm and repeated self-harm. [HealthTimes]
- Children as young as 10 self-harming: Senior author of the study says children and adolescents are a high-risk group for self-harm and repeated self-harm. [HealthTimes]
- Corporal punishment affects brain activity, anxiety, and depression: Additionally, corporal punishment might alter specific neurodevelopmental pathways that increase risk for anxiety and depression by making children hypersensitive to their own mistakes and less reactive to rewards. [ScienceDaily]
- Small victories: Nearly 30 years after apartheid's demise, a reporter revisits children's health in South Africa: Among the many devastating effects of apartheid on black South Africans, its harm to children's health stood out. [Science]
- Long (covid) road to recovery for kids: Children and teens are 30% more likely to have health issues in the months to years after a covid infection, compared to their uninfected peers, according to a large-scale German study. [MedicalRepublic]
- Thinking of breaking up with Twitter? Here's the right way to do it: For many users it's advisable to "park" their account, rather than completely deactivate it. [The Conversation]
- COVID-19, RSV and the flu are straining health care systems – two epidemiologists explain what the 'triple threat' means for children: Co-infections can be difficult to diagnose and treat, and can ultimately lead to greater disease severity, complications, hospitalization and death. [The Conversation]

CAMPUS PUBLICATIONS

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

- Abberton, K.M., McDonald, T.L., Diviney, M., Holdsworth, R., Leslie, S., Delatycki, M.B., Liu, L., Klamer, G., Johnson, P. and Elwood, N.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Identification and re-consent of existing cord blood donors for creation of induced pluripotent stem cell lines for potential clinical applications', <u>Stem Cells Translational Medicine 2022; [Epub ahead of print]</u>
- Aguilera-Alonso, D., Solis-Garcia, G., Noguera-Julian, A., Gonzalez-Martin, J., Roman Cobena, A., Baquero-Artigao, F., Toro Rueda, C., Rodriguez-Molino, P., Bloise Sanchez, I., Vallmanya, T., Bernet-Sanchez, A., Minguell Domingo, L., Rubio, A., Saavedra-Lozano, J., Ruiz-Serrano, M.J., Blazquez-Gamero, D., Lopez-Roa, P., Gomez-Pastrana, D., Lopez Prieto, M.D., Lopez Medina, E.M., Gil-Brusola, A., Martin Nalda, A., Soriano-Arandes, A., Tortola, T., Falcon-Neyra, L., Gonzalez Galan, V., Tebruegge, M. and Santiago-Garcia, B. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Accuracy of Xpert Ultra for the diagnosis of paediatric tuberculosis in a low TB burden country: a prospective multicentre study', <u>Thorax 2022; vol.77, pp.1023-1029</u>
- Ali, G.B., Lowe, A.J., Perret, J.L., Walters, E.H., Lodge, C.J., Johns, D., James, A., Erbas, B., Hamilton, G.S., Bowatte, G., Wood-Baker, R., Abramson, M.J., Bui, D.S. and Dharmage, S.C. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Impact of lifetime body mass index trajectories on the incidence and persistence of adult asthma', *European Respiratory Journal 2022; vol.60(3), article no. 2102286 (full text via Document Delivery)*
- Alidina, S., Sydlowski, M.M., Ahearn, O., Andualem, B.G., Barash, D., Bari, S., Barringer, E., Bekele, A., Beyene, A.D., Burssa, D.G., Derbew, M., Drown, L., Gulilat, D., Gultie, T.K., Hayirli, T.C., Meara, J.G., Staffa, S.J., Workineh, S.E., Zanial, N., Zeleke, Z.B., Mengistu, A.E. and Ashengo, T.A. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Implementing surgical mentorship in a resource-constrained context: a mixed methods assessment of the experiences of mentees, mentors, and leaders, and lessons learned', <u>BMC Medical Education 2022; vol.22(1), article no. 653</u>
- Allen, H., Pendower, U., Santer, M., Groetch, M., Cohen, M., Murch, S., Williams, H., Munblit, D., Katz, Y., Gupta, N., Adil, S., Baines, J., De Bont, E.G.P.M., Ridd, M., Sibson, V., McFadden, A., Koplin, J., Munene, J., Perkin, M., Sicherer, S. and Boyle, R. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'An international Delphi consensus study on the detection and management of milk allergy', <u>Clinical and Experimental Allergy</u> 2022; vol.52(8), pp.1043-1044
- Anderson, P.J. and Zeitlin, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Prognosis after very preterm birth: insights for the future', <u>Paediatric and Perinatal Epidemiology 2022; vol.36(5), pp.591-593</u>
- Andzelm, M.M., Balasubramaniam, S., Yang, E., Compton, A.G., Millington, K., Zhu, J., Anselm, I., Rodan, L.H., Thorburn, D.R., Christodoulou, J. and Srivastava, S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Expansion of the clinical and neuroimaging spectrum associated with NDUFS8-related disorder', <u>JIMD Reports 2022; vol.63(5), pp.391-399</u>

- Arkwright, P.D. and Koplin, J.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Impact of a decade of research into atopic dermatitis', *Journal of Allergy and Clinical Immunology. In Practice 2022; [Epub ahead of print]*
- Arnold, D.E., Nofal, R., Wakefield, C., Lehmberg, K., Wustrau, K., Albert, M.H., Morris, E.C., Heimall, J., Bunin, N.J., Kumar, A., Jordan, M.B., Cole, T., Choo, S., Brettig, T., Speckmann, C., Ehl, S., Salamonowicz-Bodzioch, M., Wahlstrom, J., Rao, K., Booth, C., Worth, A.J.J. and Marsh, R. [Allergy and Immunology Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Reduced intensity/reduced toxicity conditioning approaches are tolerated in XIAP deficiency but patients fare poorly with acute GVHD', <u>Transplantation and Cellular Therapy 2021; vol.27(3 Suppl.), pp.S13-S14</u>
- Arpone, M., Bretherton, L., Amor, D.J., Hearps, S.J.C., Rogers, C., Field, M.J., Hunter, M.F., Santa Maria, L., Alliende, A.M., Slee, J., Godler, D.E. and Baker, E.K. [Diagnosis and Development, Brain and Mind, Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Agreement between parents' and clinical researchers' ratings of behavioral problems in children with fragile X syndrome and chromosome 15 imprinting disorders', <u>Research in Developmental</u> <u>Disabilities 2022; vol.131, article no. 104338 (full text via Document Delivery)</u>
- Bagnall, R.D., Singer, E.S., Wacker, J., Nowak, N., Ingles, J., King, I., Macciocca, I., Crowe, J., Ronan, A., Weintraub, R.G. and Semsarian, C. [Department of Cardiology, Royal Children's Hospital, Royal Children's Hospital; Victorian Clinical Genetics Services; Murdoch Children's Research Institute; Flemington Road, Parkville, Vic., Australia.], 'Genetic basis of childhood cardiomyopathy', <u>Circulation: Genomic and Precision Medicine 2022; pp.e0003686</u>
- Baird, S., Ezeh, A., Azzopardi, P., Choonara, S., Kleinert, S., Sawyer, S., Patton, G. and Viner, R. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Realising transformative change in adolescent health and wellbeing: a second Lancet Commission', *Lancet 2022; vol.400(10352), pp.545-547*
- Barhoun, P., Fuelscher, I., Do, M., He, J.L., Cerins, A., Bekkali, S., Youssef, G.J., Corp, D., Major, B.P., Meaney, D., Enticott, P.G. and Hyde, C. [Murdoch Children's Research Institute; Centre for Adolescent Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The role of the primary motor cortex in motor imagery: a theta burst stimulation study', Psychophysiology 2022; vol.59(10), article no. e14077
- Baum, M.A., Langman, C., Cochat, P., Lieske, J.C., Moochhala, S.H., Hamamoto, S., Satoh, H., Mourani, C., Ariceta, G., Torres, A., Wolley, M., Belostotsky, V., Forbes, T.A., Groothoff, J., Hayes, W., Tonshoff, B., Takayama, T., Rosskamp, R., Russell, K., Zhou, J., Amrite, A. and Hoppe,
 B. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'PHYOX2: a pivotal randomized study of nedosiran in primary hyperoxaluria type 1 or 2', <u>Kidney International</u> 2022: [Epub ahead of print]
- Beare, R., Alexander, B., Warren, A., Kean, M., Seal, M., Wray, A., Maixner, W. and Yang, J.Y.M. [Developmental Imaging, Neurosciences Research, Murdoch Children's Research Institute; Department of Neurosurgery, Neuroscience Advanced Clinical Imaging Service (NACIS), Medical Imaging, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Karawun: a software package for assisting

evaluation of advances in multimodal imaging for neurosurgical planning and intraoperative neuronavigation', <u>International Journal of Computer Assisted</u> <u>Radiology and Surgery 2022; [Epub ahead of print]</u>

- Berger, M.N., Taba, M., Marino, J.L., Lim, M.S.C. and Skinner, S.R. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Social media use and health and well-being of lesbian, gay, bisexual, transgender, and queer youth: systematic review', *Journal of Medical Internet Research 2022; vol.24(9)*, article no. e38449
- Bernstein, M.H., Rosenfield, M.N., Blease, C., Magill, M., Terek, R.M., Savulescu, J., Beaudoin, F.L., Rich, J.D. and Wartolowska, K. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'How do US orthopaedic surgeons view placebo-controlled surgical trials? A pilot online survey study', Journal of Medical Ethics 2022; [Epub ahead of print]
- Bethlehem, R.A.I., et al. [Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Publisher correction: Brain charts for the human lifespan (Nature, (2022), 604, 7906, (525-533), 10.1038/s41586-022-04554-y)', <u>Nature 2022;</u> vol.610, pp.E6
- Biesecker, L.G., Adam, M.P., Chung, B.H., Kosaki, K., Menke, L.A., White, S.M., Carey, J.C. and Hennekam, R.C.M. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Elements of morphology: standard terminology for the trunk and limbs', <u>American Journal of Medical Genetics. Part A 2022;</u> <u>Sep 5 [Epub ahead of print]</u>
- **Binns, E., Tuckerman, J., Licciardi, P.V. and Wurzel, D.** [Department of Paediatrics, University of Melbourne; Infection and Immunity, Murdoch Children's Research Institute; Department of Respiratory Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Respiratory syncytial virus, recurrent wheeze and asthma: a narrative review of pathophysiology, prevention and future directions', *Journal of Paediatrics and Child Health 2022; vol.58(10), pp.1741-1746*
- Birkebaek, N.H., Kamrath, C., Grimsmann, J.M., Aakesson, K., Cherubini, V., Dovc, K., de Beaufort, C., Alonso, G.T., Gregory, J.W., White, M., Skrivarhaug, T., Sumnik, Z., Jefferies, C., Hortenhuber, T., Haynes, A., De Bock, M., Svensson, J., Warner, J.T., Gani, O., Gesuita, R., Schiaffini, R., Hanas, R., Rewers, A., Eckert, A.J., Holl, R.W. and Cinek, O.
 [Department of Endocrinology and Diabetes, Health Services Research Unit, Royal Children's Hospital; Diabetes Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Impact of the COVID-19 pandemic on longterm trends in the prevalence of diabetic ketoacidosis at diagnosis of paediatric type 1 diabetes: an international multicentre study based on data from 13 national diabetes registries', *Lancet Diabetes and Endocrinology 2022;* vol.10(11), pp.786-794
- Bishop, K., Moreno-Betancur, M., Balogun, S., Eynstone-Hinkins, J., Moran, L., Rao, C., Banks, E., Korda, R.J., Gourley, M. and Joshy, G. [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Quantifying cause-related mortality in Australia, incorporating multiple causes:

observed patterns, trends and practical considerations', <u>International Journal of</u> <u>Epidemiology 2022; [Epub ahead of print]</u>

- Bourke, S.C., Chapman, J., Jones, R., Brinckley, M.M., Thurber, K.A., Calabria, B., Doery, K., Olsen, A. and Lovett, R. [Policy and Equity, Centre for Community Child Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Developing Aboriginal and Torres Strait Islander cultural indicators: an overview from Mayi Kuwayu, the National Study of Aboriginal and Torres Strait Islander Wellbeing', <u>International Journal</u> for Equity in Health 2022; vol.21(1), article no. 109
- **Bower, J., Magee, W.L., Catroppa, C. and Baker, F.A.** [Music Therapy Department, Royal Children's Hospital; Brain and Mind, Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Content validity and inter-rater reliability of the music interventions in pediatric DoC behavior observation record', *Journal of Music Therapy 2022; Oct 5 [Epub ahead of print]*
- Branson, E.K., Branson, V.M., McGrath, R., Rausa, V.C., Kilpatrick, N. and Crowe,
 L.M. [Murdoch Children's Research Institute; Department of Dentistry,
 Psychology Service, Royal Children's Hospital; Department of Paediatrics,
 University of Melbourne, Flemington Road, Parkville, Vic., Australia.],
 'Psychological and peer difficulties of children with cleft lip and/or palate: a
 systematic review and meta-analysis', <u>Cleft Palate-Craniofacial Journal 2022; 09</u>
 <u>Sep [Epub ahead of print]</u>
- Bruno, C., Havard, A., Gillies, M.B., Coghill, D., Brett, J., Guastella, A.J., Pearson, S.A. and Zoega, H. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Patterns of attention deficit hyperactivity disorder medicine use in the era of new nonstimulant medicines: a population-based study among Australian children and adults (2013-2020)', *Australian and New Zealand Journal of Psychiatry 2022; 23 Aug [Epub ahead of print]*
- Bruveris, F., Elefanty, A., Leitoguinho, A.R., Motazedian, A., Ng, E., Sourris, K., Stanley, E. and Vlahos, K. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Group F SOX genes control human embryonic vascular patterning via notch signaling', <u>Experimental Hematology 2021;</u> vol.100(Suppl.), pp.S45
- Buchanan, J., Goranitis, I., Slade, I., Kerasidou, A., Sheehan, M., Sideri, K. and Wordsworth, S. [Australian Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Resource allocation in genetic and genomic medicine', *Journal of Community Genetics 2022; vol.13, pp.463-466*
- Bujalka, H., Cruz, M., Ingate, V., Cheong, J., Duffy, N., Eeles, A., Spence, K., Spittle, A., Sweet, L., Saracino, A.T. and Harrison, D. [Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Be sweet to babies: consumer evaluation of a parent-targeted video aimed at improving pain management strategies in newborn infants undergoing painful procedures', <u>Advances in Neonatal Care 2022; [Epub ahead of print]</u>
- Buratto, E., Naimo, P.S. and Konstantinov, I.E. [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Conduits in truncus arteriosus: does the size matter?', *Journal of Thoracic and Cardiovascular Surgery 2022;* Oct 1 [Epub ahead of print]

- Burgin, H., Sharpe, A.J., Nie, S., Ziemann, M., Crameri, J.J., Stojanovski, D., Pitt, J., Ohtake, A., Murayama, K. and McKenzie, M. [Department of Paediatrics, University of Melbourne; Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Loss of mitochondrial fatty acid beta-oxidation protein short chain enoyl-CoA hydratase disrupts oxidative phosphorylation protein complex stability and function', <u>FEBS Journal</u> 2022; [Epub ahead of print]
- Butters, A., Do, J., Stafford, F., Krishnan, N., Brown, J., Hespe, S., Richardson, E., Bagnall, R., Bhaskaran, A., Burns, C., Driscoll, T., Fatkin, D., Gray, B., Iglesias, C., Isbister, J., Jabbour, A., Johnson, R., Kumar, S., Leslie, F., MacArthur, D., Nowak, N., Pouliopoulos, J., Puranik, R., Semsarian, C., Sweeting, J., Sy, R., Ugander, M., Yeates, L. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'NSW HEARTS: the NSW inherited cardiomyopathy cohort study protocol', <u>Heart, Lung and Circulation 2022; vol.31(Suppl. 1), pp.S4</u>
- Buttery, J.P. and Clothier, H. [Department of Paediatrics, University of Melbourne; Health Informatics Group and SAEFVIC, Murdoch Children's Research Institute; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Information systems for vaccine safety surveillance', <u>Human</u> <u>Vaccines and Immunotherapeutics 2022; Sep 26 [Epub ahead of print]</u>
- Cameron, F.J., Arnold, M. and Gregory, J.W. [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.], 'Adolescent ambivalence about diabetes technology- the Janus faces of automated care', <u>Pediatric Diabetes 2022; Oct 1</u> [Epub ahead of print]
- Catford, S.R., Halliday, J., Lewis, S., O'Bryan, M.K., Handelsman, D.J., Hart, R.J., McBain, J., Rombauts, L., Amor, D.J., Saffery, R. and McLachlan, R.I. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The metabolic health of young men conceived using intracytoplasmic sperm injection', <u>Human Reproduction 2022;</u> [Epub ahead of print]
- Chatsiricharoenkul, S., Niyomnaitham, S., Posen, H.J., Toh, Z.Q., Licciardi, P.V., Wongprompitak, P., Duangchinda, T., Pakchotanon, P., Chantima, W. and Chokephaibulkit, K. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Safety and immunogenicity of intradermal administration of fractional dose CoronaVac®, ChAdOx1 nCoV-19 and BNT162b2 as primary series vaccination', <u>medRxiv 2022; [Epub ahead of print]</u>
- Chubb, H., Bulic, A., Mah, D., Moore, J.P., Janousek, J., Fumanelli, J., Asaki, S.Y., Pflaumer, A., Hill, A.C., Escudero, C., Kwok, S.Y., Mangat, J., Ochoa Nunez, L.A., Balaji, S., Rosenthal, E., Regan, W., Horndasch, M., Asakai, H., Tanel, R., Czosek, R.J., Young, M.L., Bradley, D.J., Paul, T., Fischbach, P., Malloy-Walton, L., McElhinney, D.B. and Dubin, A.M. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Impact and modifiers of ventricular pacing in patients with single ventricle circulation', *Journal of the American College of Cardiology 2022; vol.80(9), pp.902-914*
- Cini, C. [Koala Ward, Cardiology and Renal Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Characterizing chylothorax in the pediatric population with congenital heart disease', <u>Progress in Pediatric</u> <u>Cardiology 2022; vol.67, article no. 101548</u>

- **Clifford, V., Gonis, G., Crighton, G., Savoia, H., Gosbell, I. and Daley, A.J.** [Department of Laboratory Services, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Investigation for bacterial contamination of blood products implicated in suspected transfusiontransmitted bacterial infection', <u>Pathology 2022; [Epub ahead of print]</u>
- **Cooper, M.S., Fahey, M.C. and Mackay, M.T.** [Department of Neurodevelopment & Disability, Department of Neurology, Royal Children's Hospital; Neurodisability and Rehabilitation, Neuroscience, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Making waves: the changing tide of cerebral palsy', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*
- Corp, D.T., Greenwood, C., Morrison-Ham, J., Pullinen, J., McDowall, G., Younger, E., Jinnah, H., Fox, M.D. and Joutsa, J. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Clinical and structural findings in patients with lesion-induced dystonia: descriptive and quantitative analysis of published cases', <u>Neurology 2022; [Epub ahead of print]</u>
- Crowe, J., Ross, S.B., Ingles, J., Weintraub, R., Semsarian, C. and Bagnall, R. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of mitochondrial genome variants in an inherited heart disease cohort', <u>Heart, Lung and Circulation 2022;</u> vol.31(Suppl. 1), pp.S6-S7
- Dalic, L.J., Warren, A.E.L., Spiegel, C., Thevathasan, W., Roten, A., Bulluss, K.J. and Archer, J.S. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Paroxysmal fast activity is a biomarker of treatment response in DBS for Lennox-Gastaut syndrome', *Epilepsia 2022; Sep 17 [Epub ahead of print]*
- Davies, K., Szmulewicz, D.J., Corben, L.A., Delatycki, M. and Lockhart, P.J. [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'RFC1-related disease: molecular and clinical insights', *Neurology. Genetics 2022; vol.8(5), article no. e200016*
- Davis, R.L., Kumar, K.R., Puttick, C., Liang, C., Ahmad, K.E., Edema-Hildebrand, F., Park, J.S., Minoche, A.E., Gayevskiy, V., Mallawaarachchi, A.C., Christodoulou, J., Schofield, D., Dinger, M.E., Cowley, M.J. and Sue, C.M. [Brain and Mitochondrial Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Use of whole-genome sequencing for mitochondrial disease diagnosis', *Neurology 2022; vol.99(7), pp.E730-E742*
- De Groot, S., Lawrence, J., Liddle, J., Campbell, J. and Cheng, D.R. [EMR Team, Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Health Services Research Unit, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'AIDH summit 2022: improving asthma care documentation with a digital tool experience in a paediatric institution', *Applied Clinical Informatics 2022; Aug 31* [Epub ahead of print] (full text via Document Delivery)
- Delany, C., Jones, S., Sokol, J., Gillam, L. and Prentice, T. [Children's Bioethics Centre, Social Work Department, Head of Simulation, Newborn Intensive Care, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Expertise and knowledge required to support

health staff to manage stressful events', *Journal of Bioethical Inquiry 2022; Sep 22 [Epub ahead of print]*

- Dhindsa, R.S., Wang, Q., Vitsios, D., Burren, O.S., Hu, F., DiCarlo, J.E., Kruglyak, L., MacArthur, D.G., Hurles, M.E. and Petrovski, S. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A minimal role for synonymous variation in human disease', <u>bioRxiv 2022; [Epub</u> <u>ahead of print]</u>
- Diaz, T., Strong, K.L., Cao, B., Guthold, R., Moran, A.C., Moller, A.B., Requejo, J., Sadana, R., Thiyagarajan, J.A., Adebayo, E., Akwara, E., Amouzou, A., Aponte Varon, J.J., Azzopardi, P.S., Boschi-Pinto, C., Carvajal, L., Chandra-Mouli, V., Crofts, S., Dastgiri, S., Dery, J.S., Elnakib, S., Fagan, L., Jane Ferguson, B., Fitzner, J., Friedman, H.S., Hagell, A., Jongstra, E., Kann, L., Chatterji, S., English, M., Glaziou, P., Hanson, C., Hosseinpoor, A.R., Marsh, A., Morgan, A.P., Munos, M.K., Noor, A., Pavlin, B.I., Pereira, R., Porth, T.A., Schellenberg, J., Siddique, R., You, D., Vaz, L.M.E. and Banerjee, A. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A call for standardised age-disaggregated health data', <u>Lancet Healthy Longevity</u> 2021; vol.2(7), pp.e436-e443
- Donoghue, S.E., Heath, O., Pitt, J., Hong, K.M., Fuller, M. and Smith, J. [Department of Metabolic Medicine, Laboratory Services, Royal Children's Hospital; Department of Biochemical Genetics, Victorian Clinical Genetics Service, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Free urinary sialic acid levels may be elevated in patients with pneumococcal sepsis', *Clinical Chemistry and Laboratory Medicine 2022; [Epub ahead of print] (full text via Document Delivery)*
- Dorison, A., Forbes, T.A. and Little, M.H. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'What can we learn from kidney organoids?', <u>Kidney International 2022; [Epub ahead of print] (full text via</u> <u>Document Delivery</u>)
- Dorison, A., Ghobrial, I., Graham, A., Peiris, T., Forbes, T., See, M., Das, M., Saleem, M., Quinlan, C., Lawlor, K., Ramialison, M., Howden, S. and Little, M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Kidney organoids generated using an allelic series of NPHS2 point variants reveal distinct intracellular podocin mistrafficking', *Journal of the American Society of Nephrology 2022; [Epub ahead of print] (full text via Document Delivery)*
- Dumuid, D., Olds, T., Wake, M., Lund Rasmussen, C., Pedisic, Z., Hughes, J.H., Foster, D.J., Walmsley, R., Atkin, A.J., Straker, L., Fraysse, F., Smith, R.T., Neumann, F., Kenett, R.S., Jarle Mork, P., Bennett, D., Doherty, A. and Stanford, T. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Your best day: an interactive app to translate how time reallocations within a 24-hour day are associated with health measures', *PloS ONE 2022; vol.17(9), article no. e0272343*
- Dzau, W., Cheng, S., Snell, P., Fahey, M., Scheffer, I.E., Harvey, A.S. and Howell,
 K.B. [Department of Paediatrics, University of Melbourne; Department of
 Neurology, Royal Children's Hospital; Neuroscience Research Group, Murdoch
 Children's Research Institute, Flemington Road, Parkville, Vic., Australia.],
 'Response to sequential treatment with prednisolone and vigabatrin in infantile
 spasms', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*

- Eeles, A.L., Olsen, J.E., Cameron, K.L., McKinnon, C.T., Rawnsley, K.L., Cruz, M., Pussell, K., Dubois, K., Hunt, R.W., Cheong, J.L.Y. and Spittle, A.J. [Clinical Sciences Theme, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Impact of current Australian paid parental leave on families of preterm and sick infants', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*
- Ellis, J., Garner, E., Webster, K.E., Darzins, S., Galea, M.P. and Scheinberg, A. [Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Victorian Paediatric Rehabilitation Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Establishing an Australian pediatric spinal cord disorder register using consumer, health professional, and researcher perspectives', *Journal of Spinal Cord Medicine 2022; 06 Sep [Epub ahead of print] (full text via Document Delivery)*
- Fan, Y., Chen, G., He, W., Zhang, N., Song, G., Matthews, H., Claes, P. and Xu, T. [Facial Science, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Nasal characteristics in patients with asymmetric mandibular prognathism', <u>American Journal of Orthodontics and Dentofacial Orthopedics</u> 2022; [Epub ahead of print]
- Fennell, A.P., Baxter, A.E., Berkovic, S.F., Ellaway, C.J., Forwood, C., Hildebrand, M.S., Kumble, S., McKeown, C., Mowat, D., Poke, G., Rajagopalan, S., Regan, B.M., Scheffer, I.E., Stark, Z., Stutterd, C.A., Tan, T.Y., Wilkins, E.J., Yeung, A. and Hunter, M.F. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The diverse pleiotropic effects of spliceosomal protein PUF60: a case series of Verheij syndrome', <u>American Journal of Medical Genetics, Part A 2022; [Epub ahead of print]</u>
- Ferguson, K.N. and Tingay, D.G. [Neonatal Research, Murdoch Children's Research Institute; Department of Neonatology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Predicting extubation success: still a conundrum?', <u>Pediatric Research 2022; [Epub ahead of print]</u>
- Frawley, G., Cortinez, L.I., Anderson, B.J., Bjorksten, A. and King, S. [Department of Paediatric Anaesthesia and Pain Management, Department of Paediatric Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Critical Care and Neurosciences Theme, Surgical Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Levobupivacaine plasma concentrations following repeat caudal anesthetics', <u>Paediatric Anaesthesia 2022; [Epub ahead of print]</u>
- Frazer, L.C., Gura, K.M., Bines, J.E., Puder, M. and Martin, C.R. [Department of Paediatrics, University of Melbourne; Enteric Diseases Group, Murdoch Children's Research Institute; Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Prevencion y manejo de la colestasis asociada a la nutricion parenteral y la enfermedad hepatica asociada a la insuficiencia intestinal en los lactantes criticamente enfermos. [Spanish]', <u>World Review of Nutrition and Dietetics 2022;</u> vol.122, pp.408-430 (full text via Document Delivery)
- Gaertner, V.D., Waldmann, A.D., Davis, P.G., Bassler, D., Springer, L., Tingay, D.G. and Rüegger, C.M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Department of Neonatology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Lung volume changes during apnoeas in preterm infants', <u>Archives of Disease in Childhood.</u> <u>Fetal and Neonatal Edition 2022; Aug 29 [Epub ahead of print]</u>

- Gao, Y., O'Hely, M., Quinn, T.P., Ponsonby, A.L., Harrison, L.C., Frokiaer, H., Tang, M.L.K., Brix, S., Kristiansen, K., Burgner, D., Saffery, R., Ranganathan, S., Collier, F. and Vuillermin, P. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Maternal gut microbiota during pregnancy and the composition of immune cells in infancy', *Erontiers in Immunology 2022; vol.13, article no. 986340*
- Gard, J., Cisternino, A., Polley, C. and Gray, A. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Education Hub, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Implications for paediatric training and workforce from pandemic disruptions: a view from a tertiary hospital', *Journal of Paediatrics and Child Health 2022; Aug 24 [Epub ahead of print]*
- Garland, S.M., Anagani, M., Bhatla, N., Chatterjee, S., Lalwani, S., Ross, C.,
 Group, T., Lin, J., Luxembourg, A., Walia, A. and Tu, Y. [Infection and Immunity, Murdoch Children's Research Institute, Parkville, Vic., Australia.],
 'Immunogenicity and safety of quadrivalent and 9-valent human papillomavirus vaccines in Indian clinical trial participants', <u>Human Vaccines and</u> <u>Immunotherapeutics 2022; 23 Aug [Epub ahead of print]</u>
- Gartland, D., Riggs, E., Giallo, R., Glover, K., Stowe, M., Mongta, S., Weetra, D. and Brown, S.J. [Intergenerational Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Wadja Aboriginal Family Place, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Development of a multidimensional culturally and socially inclusive measure of factors that support resilience: Child Resilience Questionnaire-Child report (CRQ-C)-a community-based participatory research and psychometric testing study in Australia', <u>BMJ Open 2022;</u> vol.12(9), article no. e060229
- Giles-Kaye, A., Quach, J., Oberklaid, F., O'Connor, M., Darling, S., Dawson, G. and Connolly, A.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.], 'Supporting children's mental health in primary schools: a qualitative exploration of educator perspectives', *Australian Educational Researcher 2022; Aug 18 [Epub ahead of print]*
- Glover, K., Gartland, D., Leane, C., Nikolof, A., Weetra, D., Clark, Y., Giallo, R. and Brown, S.J. [Intergenerational Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Development, acceptability and construct validity of the Aboriginal Women's Experiences of Partner Violence Scale (AEPVS): a co-designed, multiphase study nested within an Australian Aboriginal and Torres Strait Islander birth cohort', BMJ Open 2022; vol.12(8), article no. e059576
- Goldfeld, S., Francis, K.L., O'Connor, E., Ludvigsson, J., Faresjo, T., Nikiema, B.,
 Gauvin, L., Yang-Huang, J., Awad, Y.A., McGrath, J.J., Goldhaber-Fiebert,
 J.D., Faresjo, A., Raat, H., Kragt, L. and Mensah, F.K. [Centre for Community
 Child Health, Royal Children's Hospital; Murdoch Children's Research Institute;
 Department of Paediatrics, University of Melbourne, Flemington Road,
 Parkville, Vic., Australia.], 'Comparative inequalities in child dental caries across
 four countries: examination of international birth cohorts and implications for
 oral health policy', *PLoS ONE 2022; vol.17(8), article no. e0268899*
- Guglieri, M., Clemens, P.R., Perlman, S.J., Smith, E.C., Horrocks, I., Finkel, R.S., Mah, J.K., Deconinck, N., Goemans, N., Haberlova, J., Straub, V., Mengle-

Gaw, L.J., Schwartz, B.D., Harper, A.D., Shieh, P.B., De Waele, L., Castro, D., Yang, M.L., Ryan, M.M., McDonald, C.M., Tulinius, M., Webster, R., McMillan, H.J., Kuntz, N.L., Rao, V.K., Baranello, G., Spinty, S., Childs, A.M., Sbrocchi, A.M., Selby, K.A., Monduy, M., Nevo, Y., Vilchez-Padilla, J.J., Nascimento-Osorio, A., Niks, E.H., De Groot, I.J.M., Katsalouli, M., James, M.K., Van Den Anker, J., Damsker, J.M., Ahmet, A., Ward, L.M., Jaros, M., Shale, P., Dang, U.J. and Hoffman, E.P. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Efficacy and safety of vamorolone vs placebo and prednisone among boys with Duchenne muscular dystrophy: a randomized clinical trial', *JAMA Neurology* 2022; [Epub ahead of print]

- Harkin, B. and Efron, D. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Children with autism spectrum disorder: consultation tips for GPs', <u>Medicine Today 2022; vol.23(3), pp.59-62 (full text via</u> <u>Document Delivery</u>)
- Hartmanis, S.L., Baker, E.K., Godler, D.E. and Liew, D. [Diagnosis and Development, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Estimating the impact of Angelman syndrome on parental productivity in Australia using productivity-adjusted life years', <u>medRxiv 2021; [Epub ahead of print]</u>
- Hawkes, E.A., Manos, K., Khor, R., Douglas, G., Lee, S.T., Lee, D., Campbell, B., Grobler, A., Gilbertson, M., Palmer, J. and Chong, G. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Frontline treatment of follicular lymphoma with atezolizumab and obinutuzumab, with and without radiotherapy (The FLUORO study)', *Journal of Clinical Oncology 2022; [Epub ahead of print]*
- Hefele, L., Lai, J., Vilivong, K., Bounkhoun, T., Chanthaluanglath, V.,
 Chanthongthip, A., Balloch, A., Black, A.P., Hubschen, J.M., Russell, F.M.
 and Muller, C.P. [New Vaccines, Asia-Pacific Health Research, Murdoch
 Children's Research Institute; Department of Paediatrics, University of
 Melbourne, Parkville, Vic., Australia.], 'Haemophilus influenzae serotype b
 seroprevalence in central Lao PDR before and after vaccine introduction',
 PloS ONE 2022; vol.17(9), article no. e0274558
- Hinwood, G.L., Loftus, H., Shepherd, D.A., Guzys, A., Reddihough, D.S. and Reid,
 S.M. [Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Neurodevelopment and Disability, Royal Children's Hospital, Flemington Road,
 Parkville, Vic., Australia.], 'Survival of individuals with cerebral palsy in Victoria,
 Australia: a longitudinal cohort study spanning four decades', <u>Developmental</u> <u>Medicine and Child Neurology 2022; [Epub ahead of print]</u>
- Hjort, L., Novakovic, B., Cvitic, S., Saffery, R., Damm, P. and Desoye, G. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Placental DNA methylation in pregnancies complicated by maternal diabetes and/or obesity: state of the art and research gaps', <u>Epigenetics 2022;</u> [Epub ahead of print] (full text via Document Delivery)
- Hodgins, M., Zurynski, Y., Burley, J., Pelly, R., Hibbert, P.D., Woolfenden, S., Le, J., Germano, S., Khano, S., Morris, T.M., Wheeler, K., Hiscock, H. and Lingam, R. [Health Services, Murdoch Children's Research Institute; Health Services Research Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic.,

Australia.], 'Protocol for the implementation evaluation of an integrated paediatric and primary care model: Strengthening Care for Children (SC4C)', <u>BMJ Open 2022; vol.12, pp.9</u>

- Honisett, S., Hall, T., Hiscock, H. and Goldfeld, S. [Centre of Research Excellence in Childhood Adversity and Mental Health, Centre for Community Child Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The feasibility of a child and family hub within Victorian community health services: a qualitative study', <u>Australian and New Zealand Journal of Public Health 2022; Sep 19 [Epub ahead of print]</u>
- Horton, A., Bournazos, A., Cunningham, F., Regan, M., Hope, S., Macciocca, I., Krzesinski, E., Hunter, M. and Cooper, S. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Reclassifying a LAMP2 splicing variant of uncertain significance to pathogenic following familial segregation and functional RNA diagnostics', <u>Heart, Lung and Circulation</u> 2022; vol.31(Suppl. 1), pp.S9
- Hu, R.T., Royse, A.G., Royse, C., Scott, D.A., Bowyer, A., Boggett, S., Summers, P. and Mazer, C.D. [Centre for Health Analytics, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Health-related quality of life after restrictive versus liberal RBC transfusion for cardiac surgery: sub-study from a randomized clinical trial', <u>Transfusion 2022;</u> [Epub ahead of print]
- Hu, W., Kumar, A., Qi, S., Sadras, T., Casan, J.M.L., Ma, D., Brown, L.M., Haber, M., Voskoboinik, I., Trapani, J.A., Ekert, P.G. and Fareh, M. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Single-base precision design of CRISPR-Cas13b enables systematic silencing of oncogenic fusions', *bioRxiv 2022; [Epub ahead of print]*
- Huang, A.S., Chin, H.S., Reljic, B., Djajawi, T.M., Tan, I.K.L., Gong, J.N., Stroud,
 D.A., Huang, D.C.S., van Delft, M.F. and Dewson, G. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Mitochondrial E3 ubiquitin ligase MARCHF5 controls BAK apoptotic activity independently of BH3-only proteins', *Cell Death and Differentiation 2022; [Epub ahead of print]*
- Hui, L., Marzan, M.B., Rolnik, D.L., Potenza, S., Pritchard, N., Said, J.M., Palmer, K.R., Whitehead, C.L., Sheehan, P.M., Ford, J., Mol, B.W. and Walker, S.P.
 [Reproductive Epidemiology Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Reductions in stillbirths and preterm birth in COVID-19 vaccinated women: a multi-center cohort study of vaccination uptake and perinatal outcomes', <u>medRxiv 2022; [Epub ahead of print]</u>
- Hume-Nixon, M., Graham, H., Russell, F., Mulholland, K., Gwee, A. and ARI Review Group. [Department of Paediatrics, University of Melbourne; Infection and Immunity Theme, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Review of the role of additional treatments including oseltamivir, oral steroids, macrolides, and vitamin supplementation for children with severe pneumonia in low- and middle-income countries', *Journal of Global Health 2022; vol.12, article no. 10005*
- Hume-Nixon, M., Lim, R., Russell, F., Graham, H., von Mollendorf, C., Mulholland, K., Gwee, A. and A.R.I. Review Group. [Department of Paediatrics, University of Melbourne; Infection and Immunity Theme, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Systematic review of the clinical outcomes of

pneumonia with a penicillin-group resistant pneumococcus in respiratory and blood culture specimens in children in low- and middle-income countries', Journal of Global Health 2022; vol.12, article no. 10004

- Huynh, T., Greaves, R., Mawad, N., Greed, L., Wotton, T., Wiley, V., Ranieri, E., Rankin, W., Ungerer, J., Price, R., Webster, D. and Heather, N.
 [Department of Biochemical Genetics, Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Fifty years of newborn screening for congenital hypothyroidism: current status in Australasia and the case for harmonisation', *Clinical Chemistry and Laboratory Medicine 2022;* [Epub ahead of print]
- Javid, N., Phipps, H., De Vries, B., Kaufman, J., Danchin, M., Hyett, J. and Homer,
 C. [Murdoch Children's Research Institute; Department of Paediatrics,
 University of Melbourne, Parkville, Vic., Australia.], 'COVID-19 vaccination in
 pregnancy: factors influencing uptake by women', <u>Women and Birth 2022;</u>
 vol.35(Suppl. 1), pp.36
- Jenkin, T., D'Cruz, K., Anderson, V., Scheinberg, A. and Knight, S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Psychology Service, Victorian Paediatric Rehabilitation Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Familycentred service in paediatric acquired brain injury rehabilitation: perspectives of children and adolescents and their families', <u>Disability and Rehabilitation</u> 2022; 15 Sep [Epub ahead of print] (full text via Document Delivery)
- Jones, J.L., McComish, B.J., Staffieri, S.E., Souzeau, E., Kearns, L.S., Elder, J.E., Charlesworth, J.C., MacKey, D.A., Ruddle, J.B., Taranath, D., Pater, J., Casey, T., Craig, J.E. and Burdon, K.P. [Department of Ophthalmology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Pathogenic genetic variants identified in Australian families with paediatric cataract', <u>BMJ Open Ophthalmology 2022; vol.7(1), article no. e001064</u>
- Kaspi, A., Hildebrand, M.S., Jackson, V.E., Braden, R., van Reyk, O., Howell, T., Debono, S., Lauretta, M., Morison, L., Coleman, M.J., Webster, R., Coman, D., Goel, H., Wallis, M., Dabscheck, G., Downie, L., Baker, E.K., Parry-Fielder, B., Ballard, K., Harrold, E., Ziegenfusz, S., Bennett, M.F., Robertson, E., Wang, L., Boys, A., Fisher, S.E., Amor, D.J., Scheffer, I.E., Bahlo, M. and Morgan, A.T. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington, Parkville, Vic., Australia.], 'Genetic aetiologies for childhood speech disorder: novel pathways co-expressed during brain development', *Molecular Psychiatry 2022; Sep [Epub ahead of print]*
- Kawai, A., Hui, S., Beare, R., Srikanth, V.K., Sundararajan, V., Ma, H. and Phan, T.G. [Developmental Imaging, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Spatiotemporal analysis of regional TIA trends', *Frontiers in Neurology 2022; vol.13, article no. 983512*
- **Kayumi, S., et al.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Genomic and phenotypic characterization of 404 individuals with neurodevelopmental disorders caused by CTNNB1 variants', <u>Genetics in Medicine 2022; [Epub</u> <u>ahead of print]</u>
- Kemp, L., Bruce, T., Elcombe, E.L., Byrne, F., Scharkie, S.A., Perlen, S.M. and Goldfeld, S.R. [Population Health, Murdoch Children's Research Institute; Centre for Community Child Health, Royal Children's Hospital; Department of

Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Identification of families in need of support: correlates of adverse childhood experiences in the right@home sustained nurse home visiting program', *PloS ONE 2022; vol.17(10), article no. e0275423*

- Khan, A.N., Soh, H.J., Emmanuel, J. and Andrews, S.L. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Significant complications of RSV bronchiolitis: a case of severe hyponatraemia and central venous sinus thrombosis', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*
- Khano, S., Sanci, L., Woolfenden, S., Zurynski, Y., Dalziel, K., Liaw, S.T., Boyle, D., Freed, G.L., Moore, C., Hodgins, M., Le, J., Morris, T.M., Germano, S., Wheeler, K., Lingam, R. and Hiscock, H. [Health Services, Clinical Sciences and Biostatistics Unit, Murdoch Children's Research Institute; Health Services Research Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Strengthening Care for Children (SC4C): protocol for a stepped wedge cluster randomised controlled trial of an integrated general practitioner-paediatrician model of primary care', <u>BMJ Open 2022; vol.12, pp.9</u>
- King, G., Buratto, E., Cordina, R., Iyengar, A., Grigg, L., Kelly, A., Bullock, A., Ayer, J., Alphonso, N., d'Udekem, Y. and Konstantinov, I.E. [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Atrioventricular septal defect in Fontan circulation: right ventricular dominance, not valve surgery, adversely affects survival', *Journal of Thoracic and Cardiovascular Surgery 2022;* [Epub ahead of print]
- Kirschner, J., Crawford, T., Ryan, M., Finkel, R., Swoboda, K., De Vivo, D., Bertini, E., Hwu, W., Sansone, V., Pechmann, A., Montes, J., Krasinski, D., Chin, R., Berger, Z., Zhu, C., Raynaud, S., Paradis, A. and Johnson, N. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Impact of nusinersen on caregiver experience and HRQoL in presymptomatic SMA: NURTURE study results', *Journal of Neuromuscular Diseases 2022; vol.9(Suppl. 1), pp.S113-S114*
- Kissane, C.M. and Kissane, D.W. [Department of Paediatrics, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], Prevention of burnout through resilience, wellness programs, and civility in the work environment. <u>In</u> <u>Luigi Grassi, Daniel McFarland and Riba, M.B. (eds.). Depression, burnout and suicide physicians. 2022: Springer; pp.147-156</u>
- Kitutu, F.E., Rahman, A.E., Graham, H., King, C., El Arifeen, S., Ssengooba, F., Greenslade, L. and Mullan, Z. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Announcing the Lancet Global Health Commission on medical oxygen security', <u>Lancet Global Health 2022;</u> vol.10(11), pp.E1551-E1552
- Knight, L., Ridge, B., Staffieri, S.E., Craig, J.E., Senthil, M.P. and Souzeau, E. [Ophthalmology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Quality of life in children and adults with childhood glaucoma: an interview study', <u>Investigative Ophthalmology and Visual Science 2022;</u> vol.63(7), pp.1823
- Kondiboyina, A., Smolich, J.J., Cheung, M.M.H. and Mynard, J.P. [Heart Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Novel centroid method for robust evaluation of return time of reflected waves in the systemic arterial network', <u>IEEE Transactions on Biomedical Engineering 2022;</u> [Epub ahead of print] (full text via Document Delivery)

- **Konstantinov, I.E. and Buratto, E.** [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Modified root inclusion technique for the Ross procedure in children', <u>Operative Techniques in Thoracic and Cardiovascular Surgery 2022;</u> [Epub ahead of print]
- Konstantinov, I.E., Cooper, D.K.C., Adachi, I., Bacha, E., Bleiweis, M.S., Chinnock, R., Cleveland, D., Cowan, P.J., Fynn-Thompson, F., Morales, D.L.S., Mohiuddin, M.M., Reichart, B., Rothblatt, M., Roy, N., Turek, J.W., Urschel, S., West, L. and Wolf, E. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Consensus statement on heart xenotransplantation in children: toward clinical translation', *Journal of Thoracic and Cardiovascular Surgery 2022; [Epub ahead of print]*
- Kovac, M., Mitic, G., Milenkovic, M., Basaric, D., Tomic, B., Markovic, O.,
 Zdravkovic, M. and Ignjatovic, V. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.],
 'Thrombosis risk assessment in patients with congenital thrombophilia during COVID - 19 infection', *Thrombosis Research 2022; vol.218, pp.151-156*
- Kuiper, J.M.L., Borry, P., Vears, D.F., Van Esch, H. and Van Hoyweghen, I. [Biomedical Ethics Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Navigating the uncertainties of next-generation sequencing in the genetics clinic', *Sociology of Health and Illness 2022; Oct 3* [Epub ahead of print] (full text via Document Delivery)
- Lane, M.M., Lotfaliany, M., Forbes, M., Loughman, A., Rocks, T., O'Neil, A., Machado, P., Jacka, F.N., Hodge, A. and Marx, W. [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Higher ultra-processed food consumption is associated with greater highsensitivity c-reactive protein concentration in adults: cross-sectional results from the Melbourne collaborative cohort study', <u>Nutrients 2022; vol.14(16)</u>, <u>article no. 3309</u>
- Lang, J.J., Zhang, K., Agostinis-Sobrinho, C., Andersen, L.B., Basterfield, L., Berglind, D., Blain, D.O., Cadenas-Sanchez, C., Cameron, C., Carson, V., Colley, R.C., Csanyi, T., Faigenbaum, A.D., Garcia-Hermoso, A., Gomes, T.N.Q.F., Gribbon, A., Janssen, I., Jurak, G., Kaj, M., Kidokoro, T., Lane, K.N., Liu, Y., Lof, M., Lubans, D.R., Magnussen, C.G., Manyanga, T., McGrath, R., Mota, J., Olds, T., Onywera, V.O., Ortega, F.B., Oyeyemi, A.L., Prince, S.A., Ramirez-Velez, R., Roberts, K.C., Rubin, L., Servais, J., Silva, D.A.S., Silva, D.R., Smith, J.J., Song, Y., Stratton, G., Timmons, B.W., Tomkinson, G.R., Tremblay, M.S., Wong, S.H.S. and Fraser, B.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Top 10 international priorities for physical fitness research and surveillance among children and adolescents: a twin-panel Delphi study', <u>Sports Medicine 2022; [Epub ahead of print]</u>
- Lawrence, J., Walpola, R., Boyce, S.L., Bryant, P.A., Sharma, A. and Hiscock, H. [Department of Paediatrics, University of Melbourne; Clinical Paediatrics Group, Murdoch Children's Research Institute; Infectious Disease Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Home care for bronchiolitis: a systematic review', *Pediatrics 2022; vol.150(4), article no.* <u>e2022056603</u>
- Lee, W.S., Leventer, R.J. and Lockhart, P.J. [Bruce Lefroy Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of

Melbourne; Department of Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Droplet digital PCR as a first-tier molecular diagnostic tool for focal cortical dysplasia type II', <u>Brain 2022; Sep 6 [Epub</u> <u>ahead of print]</u>

- Lelijveld, N., Benedict, R.K., Wrottesley, S.V., Bhutta, Z.A., Borghi, E., Cole, T.J., Croft, T., Frongillo, E.A., Hayashi, C., Namaste, S., Sharma, D., Tumilowicz, A., Wells, J.C., Ezzati, M., Patton, G.C. and Mates, E. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Towards standardised and valid anthropometric indicators of nutritional status in middle childhood and adolescence', *Lancet Child and Adolescent Health 2022*; vol.6(10), pp.738-746
- Leslie, F., Avis, S., Bagnall, R., Bendall, J., Briffa, T., Brouwer, I., Butters, A., Figtree, G., La Gerche, A., van Heusden, A., Nedkoff, L., Paratz, E., Semsarian, C., Sy, R., du Toit-Prinsloo, L., Sweeting, J. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'End Unexplained Cardiac Death (EndUCD) NSW registry: a data linkage cohort study protocol', *Heart, Lung and Circulation* 2022; vol.31(Suppl. 1), pp.S11
- Letunica, N., Van Den Helm, S., Barton, R., Weaver, A., Karlaftis, V., Monagle, P. and Ignjatovic, V. [Haematology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Clinical Haematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The proportions of low- and intermediate-molecular-weight von Willebrand factor multimers are different in neonates and infants compared to adults', *Thrombosis and Haemostasis 2022; vol.122(7), pp.1239-1242*
- Leung, A.S.Y., Tham, E.H., Samuel, M., Munblit, D., Chu, D.K., Dahdah, L., Yamamoto-Haneda, K., Trikamjee, T., Warad, V., van Niekerk, A., Martinez, S., Ellis, A., Bielory, L., Cuadros, G., van Bever, H., Wallace, D., Tang, M., Sublett, J. and Wong, G.W.K. [Allergy Immunology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Quality and consistency of clinical practice guidelines on the prevention of food allergy and atopic dermatitis: systematic review protocol', *World Allergy Organization Journal 2022; vol.15(9), article no. 100679*
- Levi, E. and Nisa, L. [Department of Otolaryngology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Laryngeal myxedema as a cause of reversible subglottic stenosis in a newborn', <u>International Journal of Pediatric</u> <u>Otorhinolaryngology 2022; vol.162, article no. 111294</u>
- Li, J., Lao, O., Bruveris, F.F., Wang, L., Chaudry, K., Yang, Z., Farbehi, N., Ng, E.S., Stanley, E.G., Harvey, R.P., Elefanty, A.G. and Nordon, R.E. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; The Novo Nordisk Foundation Center for Stem Cell Medicine (reNEW), Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Mimicry of embryonic circulation enhances the hoxa hemogenic niche and human blood development', *Cell Reports 2022; vol.40(11), article no. 111339*
- Li, S., MacInnis, R.J., Lee, A., Nguyen-Dumont, T., Dorling, L., Carvalho, S., Dite, G.S., Shah, M., Luccarini, C., Wang, Q., Milne, R.L., Jenkins, M.A., Giles, G.G., Dunning, A.M., Pharoah, P.D.P., Southey, M.C., Easton, D.F., Hopper, J.L. and Antoniou, A.C. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Segregation analysis of 17,425 population-based breast cancer families: evidence for genetic

susceptibility and risk prediction', *American Journal of Human Genetics 2022; vol.109(10), pp.1777-1788*

- Li, S., Qiu, Y., Yuan, X., Zhang, Q., Kilby, M.D., Saffery, R., Baker, P.N., Wen,
 L., Tong, C. and Qi, H. [Molecular Immunity, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Impact of maternal gestational weight gain in twin pregnancies on early childhood obesity risk: a longitudinal birth cohort study', *Frontiers in Pediatrics 2022;* vol.10, article no. 906086
- Liang, C., Zhang, S., Robinson, D., Ploeg, M.V., Wilson, R., Nah, J., Taylor, D., Beh, S., Lim, R., Sun, L., Muoio, D.M., Stroud, D.A. and Ho, L. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Mitochondrial microproteins link metabolic cues to respiratory chain biogenesis', <u>Cell Reports 2022; vol.40(7), article no. 111204</u>
- Liang, W., Yu, Q., Wang, W., Dhollander, T., Suluba, E., Li, Z., Xu, F., Hu, Y., Tang, Y. and Liu, S. [Developmental Imaging, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A comparative study of the superior longitudinal fasciculus subdivisions between neonates and young adults', <u>Brain Structure</u> <u>and Function 2022; Sep 17 [Epub ahead of print]</u>
- Long, J.C., Best, S., Nic Giolla Easpaig, B., Hatem, S., Fehlberg, Z., Christodoulou, J. and Braithwaite, J. [Australian Genomics, Brain and Mitochondrial Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Needs of people with rare diseases that can be supported by electronic resources: a scoping review', <u>BMJ Open 2022; vol.12(9), article no. e060394</u>
- Lopez, D.J., Singh, A., Waidyatillake, N.T., Su, J.C., Bui, D.S., Dharmage, S.C., Lodge, C.J. and Lowe, A.J. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The association between domestic hard water and eczema in adults from the UK Biobank cohort study', <u>British Journal of Dermatology 2022; [Epub ahead of print]</u>
- Lynch, D.R., Goldsberry, A., Rummey, C., Farmer, J., Boesch, S., Delatycki, M.B., Giunti, P., Hoyle, J.C., Mariotti, C., Mathews, K.D., Nachbauer, W., Perlman, S., Subramony, S.H., Wilmot, G., Zesiewicz, T., Weissfeld, L. and Meyer, C. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Direct utility of natural history data in analysis of clinical trials: propensity match-based analysis of Omaveloxolone in Friedreich ataxia using the FA-COMS dataset', <u>medRxiv 2022; [Epub ahead of print]</u>
- Lynch, F. and Vears, D. [Biomedical Ethics Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genetic testing for psychiatric illness in children: ethical issues', *Current Opinion in Pediatrics 2022; Aug 29 [Epub ahead of print]*
- Macniven, R., Stanley, R.M., Biles, B., Dumuid, D., Olds, T., Okely, A.D., Chandler,
 P. and Evans, J. [Murdoch Children's Research Institute, Parkville, Vic.,
 Australia.], 'Parent wellbeing, family screen time and socioeconomic status during early childhood predict physical activity of Aboriginal and Torres Strait Islander children at ages 8-13', *Journal of Science and Medicine in Sport 2022;* [Epub ahead of print]
- Maksimovic, J., Shanthikumar, S., Howitt, G., Hickey, P.F., Ho, W., Anttila, C., Brown, D.V., Senabouth, A., Kaczorowski, D., Amann-Zalcenstein, D., Powell, J.E., Ranganathan, S.C., Oshlack, A. and Neeland, M.R. [Respiratory Diseases, Molecular Immunity, Murdoch Children's Research Institute;

Department of Paediatrics, University of Melbourne; Respiratory and Sleep Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Multimodal single cell analysis of the paediatric lower airway reveals novel immune cell phenotypes in early life health and disease', *bioRxiv 2022; [Epub ahead of print]*

- Marcato, A.J., Black, A.J., Walker, C.R., Morris, D., Meagher, N., Price, D.J. and McVernon, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Learnings from the Australian first few X household transmission project for COVID-19', <u>Lancet Regional Health - Western Pacific 2022; vol.28, article no. 100573</u>
- Marshall, K.H., d'Udekem, Y., Winlaw, D.S., Dalziel, K., Woolfenden, S.R., Zannino, D., Costa, D.S.J., Bishop, R., Celermajer, D.S., Sholler, G.F. and Kasparian, N.A. [Heart Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The Australian and New Zealand Fontan Registry Quality of Life study: protocol for a population-based assessment of quality of life among people with a Fontan circulation, their parents, and siblings', <u>BMJ Open 2022; vol.12(9), article no. e065726</u>
- Marthin, J.K., Lucas, J.S., Boon, M., Casaulta, C., Crowley, S., Destouches, D.M.S., Eber, E., Escribano, A., Haarman, E., Hogg, C., Maitre, B., Marsh, G., Martinu, V., Moreno-Galdo, A., Mussaffi, H., Omran, H., Pohunek, P., Rindlisbacher, B., Robinson, P., Snijders, D., Walker, W.T., Yiallouros, P., Johansen, H.K. and Nielsen, K.G. [Department of Respiratory and Sleep Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'International BEAT-PCD consensus statement for infection prevention and control for primary ciliary dyskinesia in collaboration with ERN-LUNG PCD Core Network and patient representatives', *ERJ Open Research 2021;* vol.7(3), article no. 00301-2021
- Martinussen, J., Chalk, M., Elliott, J. and Gallacher, L. [Department of Paediatrics, University of Melbourne; Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Receiving genomic sequencing results through the Victorian undiagnosed disease program: exploring parental experiences', *Journal of Personalized Medicine 2022; vol.12(8),* article no. 1250
- McConnell, D., Broome, M. and Savulescu, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Making psychiatry moral again: the role of psychiatry in patient moral development', *Journal of Medical Ethics 2022; [Epub* <u>ahead of print]</u>
- McElreavey, K. and Sinclair, A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Genetics of differences of sex development', <u>Sexual Development 2022; 29 Sep</u> [Epub ahead of print]
- McWilliam, V., Venter, C., Greenhawt, M., Perrett, K.P., Tang, M.L.K., Koplin, J.J. and Peters, R.L. [Centre for Food and Allergy Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Allergy and Immunology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A pragmatic approach to infant feeding for food allergy prevention', <u>Pediatric Allergy and</u> <u>Immunology 2022; vol.33(9), article no. e13849</u>
- Mensah, F. and Brown, S. [Intergenerational Health, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The impact of sexual

violence in gendered adolescent mental health pathways', *Lancet Psychiatry* 2022; vol.9(11), pp.847-848

- Michael, M., Beare, R., Cornell, V., Collyer, T., Tait, J.L., Srikanth, V. and Callisaya, M.L. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Using home monitoring technology to examine changes in routines after a fall', <u>Smart Health 2022; vol.26, article no. 100306 (full text via Document Delivery)</u>
- Minard-Colin, V., Buechner, J., Locatelli, F., Martinez, B.G., Vormoor, B.J., Cooper, S., Krueger, J., Napolitano, S., Attarbaschi, A., Baruchel, A., Ghorashian, S., Hermiston, M.L., Hiramatsu, H., Ifersen, M., John, S., Khaw, S.L., O'Brien, T.A., Phillips, C.L., De Heredia, C.D., Tomizawa, D., Vettenranta, K., Wayne, A.S., Newsome, S., Awasthi, R., Redondo, S., Masood, A., Maude, S.L. and Burkhardt, B. [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Efficacy and safety of tisagenlecleucel in pediatric and young adult patients (Pts) with relapsed or refractory (R/R) mature B-cell non-Hodgkin lymphoma (NHL): the phase II Bianca study', *HemaSphere 2022; vol.6(Suppl. 3), pp.315-317*
- **Moller, P., et al.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Colorectal cancer incidences in Lynch syndrome: a comparison of results from the prospective lynch syndrome database and the international mismatch repair consortium', <u>Hereditary Cancer in Clinical Practice 2022;</u> vol.20(1), article no. 36
- Monk-Cunliffe, J., Borschmann, R., Monk, A., O'Mahoney, J., Henderson, C., Phillips, R., Gibb, J. and Moran, P. [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Crisis interventions for adults with borderline personality disorder', <u>Cochrane Database of Systematic Reviews 2022; Issue 9. Art.</u> No.: CD009353. DOI: 10.1002/14651858.CD009353.pub3.
- Naccarella, L. and Guo, 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.], 'A health equity implementation approach to child health literacy interventions', <u>Children</u> 2022; vol.9(9), article no. 1284
- Nagle, C., Hui, L., Charles, T., Wright, H. and Halliday, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'YourChoice a decision aid app for genomic prenatal testing', <u>Women and Birth 2022; vol.35(Suppl. 1), pp.21-22 (full</u> <u>text via Document Delivery)</u>
- Nallasamy, K., Magee, A., Millar, K.J. and Duke, T. [Paediatric Intensive Care Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Prevalence and outcome of lymphopenia in the Paediatric Intensive Care Unit: a prospective observational study', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*
- Naqvi, S., Kim, S., Hoskens, H., Matthews, H.S., Spritz, R.A., Klein, O.D., Hallgrimsson, B., Swigut, T., Claes, P., Pritchard, J.K. and Wysocka, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Precise modulation of transcription factor levels reveals drivers of dosage sensitivity', <u>bioRxiv 2022; [Epub ahead of print]</u>
- Nathanielsz, J., Toh, Z.Q., Do, L.A.H., Mulholland, K. and Licciardi, P.V. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'SARS-CoV-2

infection in children and implications for vaccination', <u>Pediatric Research 2022;</u> [Epub ahead of print]

- Niyomnaitham, S., Chatsiricharoenkul, S., Toh, Z.Q., Senawong, S., Pheerapanyawaranun, C., Phumiamorn, S., Licciardi, P.V. and Chokephaibulkit, K. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Evaluation of the safety and immunogenicity of fractional intradermal COVID-19 vaccines as a booster: a pilot study', <u>medRxiv 2022; [Epub ahead of print]</u>
- O'Brien, S., Haskell, L., Schembri, R., Gill, F.J., Wilson, S., Borland, M.L., Oakley, E. and Dalziel, S.R. [Clinical Epidemiology and Biostatistics, Melbourne Children's Trials Centre, Emergency Research, Murdoch Children's Research Institute; Emergency Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Prevalence of high flow nasal cannula therapy use for management of infants with bronchiolitis in Australia and New Zealand', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*
- **O'Connell, M.A. and Pang, K.C.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Cardiometabolic outcomes in transgender youth', *Journal of Clinical Endocrinology and Metabolism 2022; Oct* <u>12 [Epub ahead of print]</u>
- O'Haire, S., Degeling, K., Franchini, F., Tran, B., Luen, S.J., Gaff, C., Smith, K., Fox,
 S., Desai, J. and M, I.J. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Comparing survival outcomes for advanced cancer patients who received complex genomic profiling using a synthetic control arm', *Targeted Oncology 2022; vol.17,* pp.539–548
- Olsson, C.A., Letcher, P., Greenwood, C.J., McIntosh, J.E., Barker, S., Olsson, C.M., Macdonald, J.A., Spry, E.A., Hutchinson, D., Ryan, J., Edwards, B., McGee, R., Patton, G.C. and Sanson, A.V. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The Australian Temperament Project Generation 3 study: a population-based multigenerational prospective cohort study of socioemotional health and development', <u>BMJ Open 2022; vol.12(9)</u>, <u>article no. e061854</u>
- Olsson, C.M., Letcher, P., Greenwood, C.J., Moore, K. and Olsson, C.A. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The legacy of mental distress following physical illness in childhood: findings from the Australian temperament project', *Journal of Pediatric Psychology 2022; [Epub ahead of print]*
- **Orchard, D.** [Department of Dermatology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Preventing atopic eczema: vitamin D supplementation another piece of the puzzle?', <u>British Journal of Dermatology</u> <u>2022; [Epub ahead of print]</u>
- Osei, I., Sarwar, G., Hossain, I., Sonko, K., Ceesay, L., Baldeh, B., Secka, E. and Mackenzie, G.A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Attendance and vaccination at immunization clinics in rural Gambia before and during the COVID-19 pandemic', <u>Vaccine 2022; vol.40(44), pp.6367-6373</u>

- Palumbo, J., Lensing, A.W.A., Brandao, L.R., Hooimeijer, H.L., Kenet, G., van Ommen, H., Pap, A.F., Majumder, M., Kubitza, D., Thelen, K., Willmann, S., Prins, M.H., Monagle, P. and Male, C. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Anticoagulation in pediatric cancerassociated venous thromboembolism: a subgroup analysis of EINSTEIN-Jr', <u>Blood Advances 2022; [Epub ahead of print]</u>
- Paratz, E.D., van Heusden, A., Ball, J., Smith, K., Zentner, D., Morgan, N., Parsons, S., Thompson, T., James, P., Connell, V., Pflaumer, A., Semsarian, C., Ingles, J., Stub, D. and La Gerche, A. [Department of Cardiology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Inconsistent discharge diagnoses for young cardiac arrest episodes: insights from a statewide registry', *Internal Medicine Journal 2022; [Epub ahead of print]*
- Paratz, E.D., van Heusden, A., Smith, K., Brennan, A., Dinh, D., Ball, J., Lefkovits, J., Kaye, D.M., Nicholls, S., Pflaumer, A., La Gerche, A. and Stub, D. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Factors predicting cardiac arrest in acute coronary syndrome patients under 50: a state-wide angiographic and forensic evaluation of outcomes', <u>Resuscitation 2022; vol.179, pp.124-130</u>
- Paratz, E.D., van Heusden, A., Zentner, D., Morgan, N., Smith, K., Thompson, T., James, P., Connell, V., Pflaumer, A., Semsarian, C., Ingles, J., Parsons, S., Stub, D. and Gerche, A. [Royal Children's Hospital; Centre for Population Genomics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Causes, circumstances, and potential preventability of cardiac arrest in the young: insights from a state-wide clinical and forensic registry', <u>EP Europace 2022; [Epub ahead of print]</u>
- Passmore, E., Kwong, A., Steven, G., Olsen, J., Eeles, A., Cheong, J., Spittle, A. and Ball, G. [Developmental Imaging, Victorian Infant Brain Studies, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Automatic identification of infants at high-risk of cerebral palsy from smart-phone videos', <u>Gait and Posture 2022; vol.97(Suppl. 1), pp.S141-S142</u>
- Passmore, E., Thomason, P., Nicholas, S., Graham, K. and Rutz, E. [Gait Analysis Laboratory, Royal Children's Hospital; Gait Lab & Orthopaedics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Occurrence of foot drop after calf lengthening surgery in children with cerebral palsy', *Gait and Posture 2022; vol.97(Suppl. 1), pp.S143*
- Pattison, E., Mantilla, A., Fuller-Tyszkiewicz, M., Marks, D., Sciberras, E., McGillivray, J., Papadopoulos, N. and Rinehart, N. [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Acceptability of a behavioural sleep intervention for autistic children: a qualitative evaluation of Sleeping Sound', <u>Sleep Medicine 2022; vol.100, pp.378-389</u>
- Payne, E., Garden, F., d'Udekem, Y., McCallum, Z., Wightman, H., Zannino, D.,
 Zentner, D., Cordina, R., Weintraub, R., Wilson, T.G. and Ayer, J.
 [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Body mass index trajectory and outcome post Fontan procedure', *Journal of the American Heart Association 2022; vol.11, article no. e025931*

- Peate, M., Jayasinghe, Y., Hickey, M., Nguyen, T.L., Song, L., T. FoRECAsT Consortium and Edib, Z. [Obstetrics and Gynaecology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Predicting individualised risk of developing amenorrhoea in young breast cancer patients: an international multi-cohort study', <u>Human Reproduction 2022</u>; <u>vol.37(Suppl. 1), pp.i115</u>
- Peyton, C., Millman, R., Rodriguez, S., Boswell, L., Naber, M., Spittle, A., de Regnier, R., Barbosa, V.M. and Sukal-Moulton, T. [Victorian Infant Brain Studies (VIBeS), Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Motor Optimality Scores are significantly lower in a population of high-risk infants than in infants born moderate-late preterm', *Early Human Development 2022; vol.174, article no. 105684*
- Peyton, D., Wadley, G., Hackworth, N., Grobler, A. and Hiscock, H. [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.], 'A co-designed website (FindWays) to improve mental health literacy of parents of children with mental health problems: protocol for a pilot randomised controlled trial', <u>medRxiv 2022; [Epub ahead of print]</u>
- Pihlman, J., Nuotio, J., Rovio, S., Pahkala, K., Ruohonen, S., Jokinen, E., Laitinen, T.P., Burgner, D.P., Hutri-Kahonen, N., Tossavainen, P., Taittonen, L., Kahonen, M., Viikari, J.S.A., Raitakari, O.T., Magnussen, C.G. and Juonala, M. [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Exposure to parental smoking and cardiac structure and function in adulthood: the Cardiovascular Risk in Young Finns Study', <u>Scandinavian Journal of Public Health 2022; 07 Sep [Epub ahead of print] (full text via Document Delivery)</u>
- Pittaway, T., Riggs, E. and Dantas, J.A.R. [Intergenerational Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Intergenerational conflict among resettled South Sudanese in Australia', <u>Transcultural Psychiatry</u> 2022; [Epub ahead of print] (full text via Document Delivery)
- Plummer, E.L., Ratten, L.K., Vodstrcil, L.A., Murray, G.L., Danielewski, J.A., Fairley, C.K., Garland, S.M., Chow, E.P.F. and Bradshaw, C.S. [Molecular Microbiology Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The urethral microbiota of men with and without idiopathic urethritis', <u>mBio 2022; vol.13(5), article no. e02213-22</u>
- Price, A.M.H., Contreras-Suarez, D., Zhu, A., Schreurs, N., Measey, M.A., Woolfenden, S., Burley, J., Bryson, H., Efron, D., Rhodes, A. and Goldfeld, S. [Centre for Community Child Health, Department of General Medicine, Royal Children's Hospital; Population Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The relationships between ongoing COVID-19 lockdown and the financial and mental health experiences of Australian families', <u>medRxiv 2021; [Epub ahead of print]</u>
- Quang, C., Chung, A.W., Frazer, I.H., Toh, Z.Q. and Licciardi, P.V. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Single-dose HPV vaccine immunity: is there a role for non-neutralizing antibodies?', <u>Trends in Immunology 2022; vol.43(10), pp.815-825</u>

- Qureshi, M.O., Chughtai, A.A., Islam, M.S., Tuckerman, J. and Seale, H. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Examining the discourse regarding the delivery of occupational infection prevention and control training to healthcare workers: a scoping review of pandemic plans of 23 countries', <u>BMJ Open 2022; vol.12(8), article no. e061850</u>
- Ralph, E., Carroll, K., Danks, M. and Harvey, A. [Royal Children's Hospital; Neurodisability and Rehabilitation, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Development of a clinical framework for the assessment of dyskinesia and function in the upper limb in children with cerebral palsy', *Physical and Occupational Therapy in Pediatrics* 2022; 12 Sep [Epub ahead of print] (full text via Document Delivery)
- Ramsden, V., Babl, F.E., Dalziel, S.R., Middleton, S., Oakley, E., Haskell, L., Lithgow, A., Orsini, F., Schembri, R., Wallace, A., Wilson, C.L., McInnes, E., Wilson, P.H. and Tavender, E. [Emergency Research, Clinical Epidemiology and Biostatistics, Melbourne Children's Trials Centre, Murdoch Children's Research Institute; Emergency Department, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Sustainability of evidence-based practices in the management of infants with bronchiolitis in hospital settings - a PREDICT study protocol', <u>BMC Health Services Research 2022; vol.22(1), article no. 1099</u>
- Reid, C., Bennetts, S.K., Nicholson, J.M., Amir, L.H. and Chamberlain, C. [Intergenerational Health Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Rural primary care workforce views on traumainformed care for parents experiencing complex trauma: a descriptive study', <u>Australian Journal of Rural Health 2022; Sep 9 [Epub ahead of print]</u>
- Revill, P., Maslac, O., Wagner, J., Sozzi, V., Mason, H., Svarovskaia, J., Tan, S., Gaggar, A., Locarnini, S., Yuen, L. and Lilltejohn, M. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Hepatitis B splice variants vary across HBV genotypes and phases of chronic hepatitis B natural history', <u>Hepatology International 2022; vol.16(Suppl. 1), pp.S68</u>
- Revill, P., Wagner, J., Yuen, L., Littlejohn, M., Sozzi, V., Jackson, K., Martin, R., Aeschbacher, T., Suri, V., Tan, S.K., Feierbach, B., Gaggar, A., Marcellin, P., Buti Ferret, M., Janssen, H.L.A., Gane, E., Meagher, N., Price, D., Locarnini, S.A., Wong, D. and Thompson, A. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'HBV Haplotype number at baseline predicts treatment outcome in HBeAg-positive chronic hepatitis B', *Hepatology International 2022; vol.16(Suppl. 1), pp.S142*
- Richardson, E., Krishnan, N., Stafford, F., Yeates, L., Nowak, N., McGaughran, J., Wildschutt, J., Smith, J., Turner, C., Kevin, L., Davis, A., Macciocca, I., Connell, V., Ma, A., Semsarian, C., Bagnall, R., Siggs, O., Skinner, J., MacArthur, D. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute; Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The elusive hearts study: seeking genetic diagnoses in geneelusive cases of rare monogenic cardiovascular diseases', <u>Heart, Lung and</u> <u>Circulation 2022; vol.31(Suppl. 1), pp.S17</u>
- Ride, J., Cameron, L., Jones, R., Dalziel, K., Wurzel, D., Kao, K.T., Freeman, J.L. and Hiscock, H. [Health Services, Respiratory Group, Diabetes Group, Murdoch Children's Research Institute; Department of Endocrinology and Diabetes, Department of Respiratory and Sleep Medicine, Department of Neurology, Health Services Research Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic.,

Australia.], 'Preferences of parents for mental health services to suit children with chronic medical conditions', <u>Australian Health Review 2022; Oct 4 [Epub</u> <u>ahead of print] (full text via Document Delivery)</u>

- Ries, S., Maude, S.L., Hiramatsu, H., Baruchel, A., Bader, P., Bittencourt, H., Buechner, J., Laetsch, T., De Moerloose, B., Qayed, M., Stefanski, H.E., Dais, K.L., Martin, P.L., Nemecek, E., Peters, C., Yanik, G., Balduzzi, A., Boissel, N., Khaw, S.L., Krueger, J., Leine, J., Daies, S., Myers, G.D., Yeo, A., O'Donoan, D., Ramos, R., Pulsipher, M. and Grupp, S. [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Tisagenlecleucel in pediatric and young adult patients (Pts) with relapsed/refractory (R/R) B-cell acute lymphoblastic leukemia (B-ALL): final analyses from the Eliana study', *HemaSphere 2022; vol.6(Suppl. 3), pp.27-28*
- Rinderknecht, C., Filippi, C., Ritz, N., Fritschi, N., Simmen, U., Filippi, A. and Diesch-Furlanetto, T. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Associations between salivary cytokines and oral health, age, and sex in healthy children', <u>Scientific Reports 2022; vol.12(1), article no. 15991</u>
- Rius, R., Bennett, N.K., Bhattacharya, K., Riley, L.G., Yuksel, Z., Formosa, L.E., Compton, A.G., Dale, R.C., Cowley, M.J., Gayevskiy, V., Al Tala, S.M., Almehery, A.A., Ryan, M.T., Thorburn, D.R., Nakamura, K. and Christodoulou, J. [Brain and Mitochondrial Research Group, Murdoch Children's Research Institute; Victorian Clinical Genetics Services, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Biallelic pathogenic variants in COX11 are associated with an infantile-onset mitochondrial encephalopathy', <u>Human Mutation 2022; [Epub ahead of print]</u>
- Robinson, L., Measey, M.A., Efron, D., Mundy, L., Hoq, M. and Rhodes, A. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; National Child Health Poll, Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effects of varying pandemic restrictions on the health-related behaviours of Australian children', *Journal of Paediatrics and Child Health 2022; [Epub ahead of print]*
- Roca-Rada, X., Tereso, S., Rohrlach, A.B., Brito, A., Williams, M.P., Umbelino, C., Curate, F., Deveson, I.W., Souilmi, Y., Amorim, A., Carvalho, P.C., Llamas, B. and Teixeira, J.C. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A 1000-year-old case of Klinefelter's syndrome diagnosed by integrating morphology, osteology, and genetics', *Lancet 2022; vol.400(10353), pp.691-692*
- Rocks, T., Teasdale, S.B., Fehily, C., Young, C., Howland, G., Kelly, B., Dawson, S., Jacka, F., Dunbar, J.A. and O'Neil, A. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Effectiveness of nutrition and dietary interventions for people with serious mental illness: systematic review and meta-analysis', <u>Medical Journal of Australia 2022; vol.217(S7), pp.S7-S21</u>
- **Rodrigues, F. and Zacharin, M.** [Department of Endocrinology and Diabetes, Royal Children's Hospital; Department of Paediatrics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Congenital adrenal hyperplasia: the importance of screening and clinical assessment', *Journal of Paediatrics and Child Health 2022; Sep 21 [Epub ahead of print]*

- Ruethers, T., Nie, S., Moniruzzaman, S., Johnston, E.B., Karnaneedi, S., Nugraha, R., Williamson, N.A., Davis, C.M., Kamath, S.D., Mehr, S.S., Campbell, D.E. and Lopata, A.L. [Centre for Food and Allergy Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Shrimp skin prick test extracts show critical variability in full allergen repertoire', <u>Clinical and Experimental</u> <u>Allergy 2022; vol.52(8), pp.1034</u>
- Ryan, N.P., Catroppa, C., Beauchamp, M.H., Beare, R., Ditchfield, M., Coleman, L., Kean, M., Crossley, L., Hearps, S.J.C. and Anderson, V. [Clinical Sciences, Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Medical Imaging, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Prospective associations of susceptibility-weighted imaging biomarkers with fatigue symptom severity in childhood traumatic brain injury', *Journal of Neurotrauma* 2022; [Epub ahead of print] (full text via Document Delivery)
- Ryan, N.P., Catroppa, C., Ward, S.C., Yeates, K.O., Crossley, L., Hollenkamp, M., Hearps, S., Beauchamp, M.H. and Anderson, V.A. [Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Association of neurostructural biomarkers with secondary attention-deficit/hyperactivity disorder (ADHD) symptom severity in children with traumatic brain injury: a prospective cohort study', *Psychological Medicine 2022; 25 Aug [Epub ahead of print]*
- Ryland, G., Umeda, M., Holmfeldt, L., Lehmann, S., Herlin, M.K., Ma, J.J., Khanlari, M., Rubnitz, J.E., Ries, R.E., Kosasih, H.J., Ekert, P.G., Goh, H.N., Tiong, I.S., Grimmond, S.M., Haferlach, C., Day, R.B., Ley, T.J., Meshinchi, S., Ma, X., Blombery, P. and Klco, J.M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Description of a novel subtype of acute myeloid leukemia defined by recurrent CBFB insertions', <u>Blood 2022; [Epub ahead of print]</u>
- Samarakoon, H., Ferguson, J.M., Jenner, S.P., Amos, T.G., Parameswaran, S., Gamaarachchi, H. and Deveson, I.W. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Flexible and efficient handling of nanopore sequencing signal data with slow5tools', <u>bioRxiv 2022; [Epub ahead of print]</u>
- Savulescu, J. and Alonso, M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Is gene editing harmless? Two arguments for gene editing', <u>American Journal of Bioethics 2022; vol.22(9), pp.23-28 (full text via</u> <u>Document Delivery)</u>
- Schilstra, C.E., McCleary, K., Fardell, J.E., Donoghoe, M.W., McCormack, E., Kotecha, R.S., Lourenco, R.A., Ramachandran, S., Cockcroft, R., Conyers, R., Cross, S., Dalla-Pozza, L., Downie, P., Revesz, T., Osborn, M., Alvaro, F., Wakefield, C.E., Marshall, G.M., Mateos, M.K. and Trahair, T.N. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Prospective longitudinal evaluation of treatment-related toxicity and health-related quality of life during the first year of treatment for pediatric acute lymphoblastic leukemia', <u>BMC Cancer 2022; vol.22(1), article no. 985</u>
- Schults, J.A., Rickard, C.M., Charles, K., Rahiman, S., Millar, J., Baveas, T., Long, D., Kleidon, T.M., Macfarlane, F., Mehta, N.M., Runnegar, N. and Hall, L. [Paediatric Intensive Care Unit, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Quality measurement and

surveillance platforms in critically ill children: a scoping review', <u>Australian</u> <u>Critical Care 2022; Sep 15 [Epub ahead of print]</u>

- Searle, A.K., Measey, M.A., Rudkin, A., Hoq, M. and Rhodes, A. [Royal Children's Hospital; Health Services Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Parental enablers and barriers for using rapid antigen tests for symptomatic or close contact children: a national survey of Australian parents', <u>Public Health 2022; [Epub ahead of print]</u>
- Seer, C., Adab, H.Z., Sidlauskaite, J., Dhollander, T., Chalavi, S., Gooijers, J., Sunaert, S. and Swinnen, S.P. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Bridging cognition and action: executive functioning mediates the relationship between white matter fiber density and complex motor abilities in older adults', <u>Aging 2022; vol.14(18), pp.7263-7281</u>
- Sett, A., Foo, G.W.C., Kenna, K.R., Sutton, R.J., Perkins, E.J., Sourial, M., Rogerson, S.R., Manley, B.J., Davis, P.G., Pereira-Fantini, P.M. and Tingay, D.G. [Neonatal Research, Translational Research Unit, Murdoch Children's Research Institute; Paediatric Infant Perinatal Emergency Retrieval, Department of Neonatology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Quantitative lung ultrasound detects dynamic changes in lung recruitment in the preterm lamb', *Pediatric Research 2022; Sep 27 [Epub ahead of print]*
- Simpao, A.F., Matava, C.T. and Davidson, A. [Department of Anaesthesia, Royal Children's Hospital; Melbourne Children's Trials Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Walk a tightrope or burn a bridge?: Sedation versus general anesthesia for intubation of a pediatric difficult airway', <u>Anesthesiology 2022; vol.137, pp.384-386</u>
- Singh, N., Sawyer, T., Johnston, L.C., Herrick, H.M., Moussa, A., Zenge, J., Jung, P., DeMeo, S., Glass, K., Howlett, A., Shults, J., Barry, J., Brei, B.K., Kim, J.H., Quek, B.H., Tingay, D., Mehrem, A.A., Napolitano, N., Nishisaki, A. and Foglia, E.E. [Neonatal Research, Murdoch Children's Research Institute; Department of Neonatology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Impact of multiple intubation attempts on adverse tracheal intubation associated events in neonates: a report from the NEAR4NEOS', *Journal of Perinatology 2022; vol.42, pp.1221-1227*
- Smith, N.L., Smith, M.G., Gibson, N., Imms, C., Thornton, A.L. and Harvey, A.R. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Pain coping tools for children and young adults with a neurodevelopmental disability: a systematic review of measurement properties', *Developmental Medicine and Child Neurology 2022;* [Epub ahead of print]
- Sullivan, K., Kuijer, R.G. and Kerr, J.A. [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Stress, eating and weight change in first year students: the moderating role of self-compassion', <u>Psychology and Health</u> 2022; 16 Sep [Epub ahead of print] (full text via Document Delivery)
- Sun, S., See, M., Nim, H.T., Strumila, K., Ng, E.S., Hidalgo, A., Ramialison, M., Sutton, P., Elefanty, A.G., Sarkar, S. and Stanley, E.G. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Novo Nordisk Foundation Center for Stem Cell Medicine (reNEW), Murdoch Children's

Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Human pluripotent stem cell-derived macrophages host Mycobacterium abscessus infection', <u>Stem Cell Reports 2022; vol.17(9), pp.2156-2166</u>

- Suwaydi, M.A., Zhou, X., Perrella, S.L., Wlodek, M.E., Lai, C.T., Gridneva, Z. and Geddes, D.T. [Population Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The impact of gestational diabetes mellitus on human milk metabolic hormones: a systematic review', <u>Nutrients 2022</u>; vol.14(17), article no. 3620
- Swinburn, M.K., Sheedy, H.S., Waight, M.E., King, M.R., Hall, M.B., Hui, L., Jones, C., Daly, M.K., Rawlinson, W., McIntyre, S., Webb, M.A., Badawi, N., Bowen, A., Britton, P., Palasanthiran, P., Lainchbury, M.A. and Shand, A. [Reproductive Epidemiology, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'eLearning significantly improves midwives' knowledge of the congenital cytomegalovirus prevention guidelines', <u>Women and Birth 2022</u>; vol.35(Suppl. 1), pp.23 (full text via Document Delivery)
- Tang, K., Coombs, S. and Gwee, A. [Department of Paediatrics, University of Melbourne; Infectious Diseases Unit and Pharmacy Department, Royal Children's Hospital; Infectious Diseases Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Frequency of drug-induced liver injury in children receiving anti-staphylococcal penicillins', Journal of Antimicrobial Chemotherapy 2022; [Epub ahead of print]
- Tavender, E.J., Wilson, C.L., Dalziel, S., Oakley, E., Borland, M., Ballard, D.W., Cotterell, E., Phillips, N. and Babl, F.E. [Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Emergency Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Qualitative study of emergency clinicians to inform a national guideline on the management of children with mild-to-moderate head injuries', Emergency Medicine Journal 2022; [Epub ahead of print]
- Than, S., Moran, C., Collyer, T.A., Beare, R.J., Lane, E.M., Vincent, A.J., Wang, W., Callisaya, M.L., Thomson, R., Phan, T.G., Fornito, A. and Srikanth, V.K. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations of sex, age, and cardiometabolic risk profiles with brain structure and cognition: a UK biobank latent class analysis', <u>Neurology 2022;</u> [Epub ahead of print]
- Thomann, J., Ruegger, C.M., Gaertner, V.D., O'Currain, E., Kamlin, O.F., Davis, P.G. and Springer, L. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Tidal volumes during delivery room stabilization of (near) term infants', <u>BMC Pediatrics 2022;</u> vol.22(1), article no. 543
- Thompson, T., Morgan, N., Connell, V., Zentner, D., Woodford, N., Davis, A., Pflaumer, A., Parsons, S. and James, P. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A model for collaboration: sudden death pathway', <u>Heart, Lung and Circulation 2022; vol.31(Suppl. 1), pp.S19-S20</u>
- Thornley, S., Sundborn, G., Engelman, D., Roskvist, R., Heather, M., Pasay, C.J., Marshall, R. and McCarthy, J. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'High prevalence of scabies in Auckland pre-schools', <u>New Zealand Medical Journal 2022; vol.135(1560), pp.12-17</u>
- Toh, Z.Q., Mazarakis, N., Nguyen, J., Higgins, R.A., Anderson, J., Ha Do, L.A.,
 Burgner, D.P., Curtis, N., Steer, A.C., Mulholland, K., Crawford, N.W., Tosif,
 S. and Licciardi, P.V. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of

General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Comparison of antibody responses to SARS-CoV-2 variants in Australian children', *medRxiv 2022; [Epub ahead of print]*

- Tso, W.W.Y., Ho, F.K.W., Coghill, D., Lee, T.M.C., Wang, Y., Lee, S.L., Wong, M.S.C., Yam, J.C.S., Wong, I.C.K. and Ip, P. [Department of Paediatrics, University of Melbourne; Neurodisability and Rehabilitation, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Preterm postnatal complications and risk of attention-deficit/hyperactivity disorder', <u>Developmental Medicine and Child</u> <u>Neurology 2022; [Epub ahead of print]</u>
- Tucker, E.J., Baker, M.J., Hock, D.H., Warren, J.T., Jaillard, S., Bell, K.M., Sreenivasan, R., Bakhshalizadeh, S., Hanna, C.A., Caruana, N.J., Wortmann, S.B., Rahman, S., Pitceathly, R.D.S., Donadieu, J., Alimi, A., Launay, V., Coppo, P., Christin-Maitre, S., Robevska, G., van den Bergen, J., Kline, B.L., Ayers, K.L., Stewart, P.N., Stroud, D.A., Stojanovski, D. and Sinclair, A.H. [Murdoch Children's Research Institute; Department of Gynaecology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Premature ovarian insufficiency in CLPB deficiency: transcriptomic, proteomic and phenotypic insights', *Journal of Clinical Endocrinology and Metabolism 2022; [Epub ahead of print]*
- Tuteja, A., Riggs, E., Sanci, L., Mascarenhas, L., Power, A., Van Vliet, D., Sangste,
 K., McGuinness, K. and Temple-Smith, M. [Department of Paediatrics,
 University of Melbourne; Murdoch Children's Research Institute; Royal
 Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Interpreter
 mediated sexual and reproductive health consultations in primary care:
 practical application of debriefing', *Australian Journal of Primary Health 2022;* vol.28(4), pp.lxii
- Tuteja, A., Riggs, E., Sanci, L., Mascarenhas, L., Power, A., Van Vliet, D., Sangste, K., McGuinness, K. and Temple-Smith, M. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], "We can talk only when the interpreter will go home': negotiating complex interpretation needs of refugees from Burma in sexual and reproductive health consults in primary care', <u>Australian Journal of Primary Health 2022; vol.28(4), pp.lxii-lxiii</u>
- Uchitel, J., Alden, E., Bhutta, Z.A., Cavallera, V., Lucas, J., Oberklaid, F.,
 Patterson, J., Raghavan, C., Richter, L., Rikard, B., Russell, R.R. and Mikati,
 M.A. [Centre for Community Child Health, Royal Children's Hospital,
 Flemington Road, Parkville, Vic., Australia.], 'Role of pediatricians, pediatric
 associations, and academic departments in ensuring optimal early childhood
 development globally: position paper of the International Pediatric
 Association', *Journal of Developmental and Behavioral Pediatrics 2022; [Epub* ahead of print]
- Van Bergen, N.J., Massey, S., Quigley, A., Rollo, B., Harris, A.R., Kapsa, R.M.I. and Christodoulou, J. [Brain and Mitochondrial Research Group, Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'CDKL5 deficiency disorder: molecular insights and mechanisms of pathogenicity to fast-track therapeutic development', *Biochemical Society Transactions 2022; vol.50(4), pp.1207-1224*
- Van Slyke, A.C., Burge, J., Bos, R., Parker, G. and Chong, D.K. [Division of Plastic and Maxillofacial Surgery, Department of Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The anatomical subunit approach

to managing Tessier numbers 3 and 4 craniofacial clefts', *Plastic and Reconstructive Surgery. Global Open 2022; vol.10(9), article no. e4553*

- Van Tilburg, C.M., Heiss, M., Ora, I., Beilken, A., Dirksen, U., Gottardo, N.G., Khuong-Quang, D.A., Hansford, J., Hutter, C., Van Der Lugt, J., Thorwarth, A., Poschke, I., Harting, I., Sedlaczek, O., Beck, P., Freitag, A., Jones, D.T.W., Jager, N., Kopp-Schneider, A. and Witt, O. [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Phase I results of the INFORM2 combination study of nivolumab and entinostat in children and adolescents: INFORM2 NivEnt', *Journal of Clinical Oncology 2022; [Epub ahead of print]*
- van Vliet, E.A., Hildebrand, M.S., Mills, J.D., Brennan, G.P., Eid, T., Masino, S.A., Whittemore, V., Bindila, L., Wang, K.K., Patel, M., Perucca, P. and Reid, C.A. [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A companion to the preclinical common data elements for genomics, transcriptomics and epigenomics data in rodent epilepsy models. A report of the TASK3-WG4 Omics Working Group of the ILAE/AES Joint Translational Task Force', *Epilepsia Open 2022; [Epub ahead of print]*
- van Zandvoort, K., Bobe, M.O., Hassan, A.I., Abdi, M.I., Ahmed, M.S., Soleman, S.M., Warsame, M.Y., Wais, M.A., Diggle, E., McGowan, C.R., Satzke, C., Mulholland, K., Egeh, M.M., Hassan, M.M., Hergeeye, M.A., Eggo, R.M., Checchi, F. and Flasche, S. [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Social contacts and other risk factors for respiratory infections among internally displaced people in Somaliland', *Epidemics 2022; vol.41, article no. 100625*
- Verrall, C.E., Chen, J., Yeh, C.H., Mackay, M.T., d'Udekem, Y., Winlaw, D.S., Iyengar, A., Ayer, J., Gentles, T.L., Cordina, R. and J, Y.M.Y. [Developmental Imaging, Neuroscience Research, Murdoch Children's Research Institute; Department of Neurology, Department of Neurosurgery, Neuroscience Advanced Clinical Imaging Service (NACIS), Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A diffusion MRI study of brain white matter microstructure in adolescents and adults with a Fontan circulation: investigating associations with resting and peak exercise oxygen saturations and cognition', <u>NeuroImage: Clinical 2022; vol.36, article no. 103151</u>
- Wake, M. and Hiscock, H. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Children's sleep and our power to improve it', JAMA Pediatrics 2022; [Epub ahead of print]
- Wake, M., Quinton, M.S. and Siero, M.W. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Generation Victoria (GenV): a whole-of-state maternal and early life platform spanning DOHaD to intervention', <u>Women and Birth 2022; vol.35(Suppl. 1), pp.47</u> (full text via Document Delivery)
- Walker, H., Esbenshade, A.J., Dale, S., Bhatia, K., Zhao, Z., Babl, F.E., Conyers, R. and Haeusler, G.M. [Children's Cancer Centre, Emergency Department, Department of Infectious Diseases, Royal Children's Hospital; Clinical Sciences, Cardiac Regeneration, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Non-neutropenic fever in children with cancer: management,

outcomes and clinical decision rule validation', <u>Pediatric Blood and Cancer 2022;</u> [Epub ahead of print]

- Wall, L.B., McCombe, D., Goldfarb, C.A. and Lam, W.L. [Department of Plastic and Maxillofacial Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The Oberg, Manske, and Tonkin classification of congenital upper limb anomalies: a consensus decision-making study for difficult or unclassifiable cases', *Journal of Hand Surgery 2022; [Epub ahead of print]*
- Webb, E., Sung, V. and Jones, C.A. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Congenital cytomegalovirus: the case for targeted infant screening in Australia', <u>Medical Journal of Australia 2022; vol.217(5), pp.269</u>
- White, R., Schiemann, A.H., Burling, S.M., Bjorksten, A., Bulger, T., Gillies, R., Hopkins, P.M., Kamsteeg, E.J., Machon, R.G., Massey, S., Miller, D., Perry, M., Snoeck, M.M.J., Stephens, J., Street, N., van den Bersselaar, L.R. and Stowell, K.M. [Brain and Mitochondrial Research Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Functional analysis of RYR1 variants in patients with confirmed susceptibility to malignant hyperthermia', British Journal of Anaesthesia 2022; [Epub ahead of print]
- Willems, A. and Veysey, E. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'An itchy white vulva', <u>Australian Journal of General Practice 2022</u>; vol.51(10), pp.773-775
- Willems, A., Scardamaglia, L. and Robertson, S. [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'A blistering cutaneous lesion in an infant', <u>Australian Journal of</u> <u>General Practice 2022; vol.51(10), pp.769-772</u>
- Wong, R.S., Tung, K.T.S., Ho, F.K.W., Lee, T.M.C., Chan, K.L., Bacon-Shone, J., Coghill, D., Man, K.K.C., Sham, P.C., Wong, W.H.S., Tso, W.W.Y., Chua, G.T., Wong, I.C.K. and Ip, P. [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations between childhood maltreatment and psychiatric disorders: findings from a population-based cohort study', <u>Hong Kong Journal of</u> <u>Paediatrics 2022; vol.27(1), pp.69-70</u>
- Xu, J.J., Chalk, A.M., Wall, M., Langdon, W.Y., Smeets, M.F. and Walkley, C.R. [Victorian Clinical Genetics Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Srsf2P95H/+ co-operates with loss of TET2 to promote myeloid bias and initiate a chronic myelomonocytic leukemia like disease in mice', <u>bioRxiv 2022; [Epub ahead of print]</u>
- Yang, W., Pham, J., King, S.K., Newgreen, D.F., Young, H.M., Stamp, L.A. and Hao, M.M. [Murdoch Children's Research Institute; Department of Paediatric Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A novel method for identifying the transition zone in long-segment Hirschsprung disease: investigating the muscle unit to ganglion ratio', <u>Biomolecules 2022; vol.12(8)</u>, <u>article no. 1101</u>
- Ye, X.T., Buratto, E., Schulz, A., Macalister, S.J., Weintraub, R.G., Brizard, C.P. and Konstantinov, I.E. [Department of Cardiac Surgery, Department of Cardiology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Melbourne Centre for Cardiovascular Genomics and Regenerative Medicine, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes of staged repair of

tetralogy of Fallot', *Journal of Thoracic and Cardiovascular Surgery 2022; Aug 5* [Epub ahead of print]

- Ye, Z., Bennett, M.F., Neal, A., Laing, J.A., Hunn, M.K., Wittayacharoenpong, T., Todaro, M., Patel, S.K., Bahlo, M., Kwan, P., O'Brien, T.J., Scheffer, I.E., Berkovic, S.F., Perucca, P. and Hildebrand, M.S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Somatic mosaic mutation gradient detected in trace brain tissue from stereo-EEG depth electrodes', <u>Neurology 2022; [Epub ahead of print]</u>
- Ye, Z., Lin, S., Zhao, X., Bennet, M.F., Brown, N.J., Wallis, M., Gao, X., Sun, L., Wu, J., Vedururu, R., Witkowski, T., Gardiner, F., Stutterd, C., Duan, J., Mullen, S.A., McGillivray, G., Bodek, S., Valente, G., Reagan, M., Yao, Y., Li, L., Chen, L., Boys, A., Adikari, T.N., Cao, D., Hu, Z., Beshay, V., Zhang, V.W., Berkovic, S.F., Scheffer, I.E., Liao, J. and Hildebrand, M.S. [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Victorian Clinical Genetics Services, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Mosaicism in tuberous sclerosis complex lowering the threshold for clinical reporting', *Human Mutation 2022; [Epub ahead of print]*
- Yeates, L., Gardner, K., Do, J., Van Den Heuvel, L., Fleming, G., Semsarian, C., McEwen, A., Adlard, L. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Using codesign focus groups to develop an online COmmunity suPporting familiEs after Sudden Cardiac Death (COPE-SCD) in the young', <u>BMJ Open 2022; vol.12(8), article no. 053785</u>
- Yeates, L., Gardner, K., Do, J., van den Heuvel, L., Leslie, F., Semsarian, C., McEwen, A., Adlard, L. and Ingles, J. [Centre for Population Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'COPESCD an online community supporting families after sudden cardiac death in the young: a protocol for a pilot study', <u>Heart, Lung and Circulation 2022;</u> vol.31(Suppl. 1), pp.S20
- Young, D., Reynolds, J., Tonmukayakul, U., Carter, R., Swift, E., Williams, K., McDonald, R., Reddihough, D., Carracher, R., Ireland, P., Tracy, J., Kenyon, C. and Gibbs, L. [Neurodisability and Rehabilitation, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Neurodevelopment and Disability, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'An intervention to improve the self-efficacy of key workers to support parental wellbeing at an early childhood intervention service in Australia: a stepped wedged randomized cluster trial', <u>Disability and Rehabilitation 2022; 02 Sep [Epub ahead of print]</u>
- Yuan, M., Hoskens, H., Goovaerts, S., Herrick, N., Shriver, M.D., Walsh, S. and Claes, P. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Hybrid autoencoder with orthogonal latent space for robust population structure inference', <u>bioRxiv 2022; [Epub ahead of print]</u>

Zendarski, N., Galligan, R., Coghill, D., Payne, J.M., De Luca, C.R. and Mulraney,
 M. [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The associations between child irritability, parental distress, parental irritability and family functioning in children accessing mental health services', *Journal of Child and Family Studies 2022; Aug [Epub ahead of print]*

BOOKS

[online]

<u>Comprehensive multiple-choice questions in</u> <u>pathology: a study guide</u> / Vinay Kumar Kohli. Springer, 2022



This book concisely provides important Pathology concepts to aid pathology trainees, including medical students and resident physicians, in passing any advanced pathology examination. It provides a much needed revision aid and study guide.

Through dedicated questions and answers over 23 chapters covering every major organ system, the book will develop skills needed to deal with different aspects of pathology in a systematic yet summarized manner.

The book helps solve problems faced by trainees by providing the highest yield content. Throughout the book, an intuitive and systematic approach is used to reinforce fundamental concepts.

[online]

ENT diseases: diagnosis and treatment during pregnancy and lactation / edited by Cemal Cingi, Halil Erdem Ozel, Nuray Bayar Muluk. Springer, 2022



This book offers a comprehensive overview of ENT diseases during pregnancy, postpartum and lactating period. It brings together the experience of authors from more than 25 countries and aims to provide a broader understanding of the diagnosis,

prevention and treatment of the ENT pathologies in pregnant and lactating women.

The book is organized in 7 main parts according to the ENT subspecialties, and each chapter features a readerfriendly, uniform structure. It includes developments about COVID-19 infection. ENT Diseases: Diagnosis and Treatment during Pregnancy and Lactation will appeal to a wide readership, from ENT practitioners through allergists and pulmonologists, to trainees and students in ENT, obstetrics/gynecology.

[online]

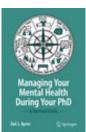
<u>Kawasaki disease</u> / edited by Ho-Chang Kuo. Springer, 2022



This book aims to provide readers with up-to-date information on clinical research, diagnostic methods and treatment choice of Kawasaki disease. First chapters describe clinical symptoms, diagnosis, treatment, and complications of Kawasaki disease. Hot topics of precision medicine, big data analysis, genetics study, psychologic problems and allergic diseases after Kawasaki diseases are also discussed in detail. Written by experts in the field, this book will be an invaluable reference for pediatricians and clinicians working in the field of Kawasaki disease.

[online]

Managing your mental health during your PhD: a survival guide / Zoe J. Ayres. Springer, 2022



This book explores the PhD experience as never before and provides a "survival guide" for current and prospective PhD students.

The book investigates why mental health issues are so common among the postgraduate population, going beyond the statistics, looking at lived

experience of both the author and as well as current PhD students.

The author discusses processes for managing mental health, such as managing imposter feelings, prioritizing workload, and self-care strategies. The book goes beyond typical mental health discussions (where the focus is placed on PhD students to become "more resilient") and explores some of the often unspoken environmental factors that can impact mental health.

These include the PhD student-supervisor relationship, the pressure to publish, and deep systemic problems in academia, such as racism, bullying and harassment.

[online]

Minimally invasive techniques in pediatric urology: endourology, laparoscopy and robotics / Ciro Esposito ... [et al.] Springer, 2022



In the last 10 years, the management of paediatric urological pathologies has been radically transformed; over 70% of all cases can now be treated with minimally invasive techniques.

This book explores all MIS techniques available for its treatment (laparoscopy,

retroperitoneoscopy, robotics, prone position, pneumovesicoscopy, endourology, laser, fetoendoscopy, etc.). Each technique is described in a dedicated chapter, which includes a video of the procedure that can be viewed online.

Written by internationally renowned paediatric urology experts, the book offers a valuable toolkit for surgeons, paediatricians and urologists.

[online]

<u>Pediatric nephrology</u> / edited by Francesco Emma ... [et al.] 8th ed. Springer, 2022



The latest edition of this text provides a comprehensive, state-of-the-art overview on pediatric nephrology. This edition reviews the most critical aspects of the field.

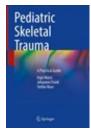
Topics covered include developmental physiology and diseases, renal

physiology and diagnostic approaches, glomerular disease, kidney involvement in systemic diseases, renal tubular disorders, homeostasis, cystic kidney disease and related disorders, urinary tract disorders, hypertension, acute kidney injury, and chronic kidney failure.

The chapters in this edition now combine physiology, clinical management, and pathology for ease of use. It also includes a new section on the evaluation of different disorders that can have multiple etiologies, setting the stage for the evaluation and management of specific diseases.

[online]

<u>Pediatric skeletal trauma: a practical guide</u> / Ingo Marzi, Johannes Frank, Stefan Rose. Springer, 2022



This book provides the knowledge needed to treat injuries to the pediatric extremities, spine, and pelvis. It aims to enable age-appropriate diagnosis and optimal treatment selection, with particular consideration of the current developmental age of an injured child.

A general overview section presents the features of skeletal growth, growth plate fusion, and the concept of non-growth-damaging treatment of pediatric fractures. The chapters detail the characteristics of individual injuries with corresponding case studies, thereby offering both a learning opportunity and a practical daily reference. Three chapters focus on options for the correction of injuries that have healed poorly.

The book features:

- Classifications of fractures and injuries
- Schematic drawings of typical fractures with developmental characteristics
- Structured overview tables for all regions of injury with representation of the fracture types and their characteristic radiographs
- Presentation of conservative and operative treatment options and illustration of all typical situations.

[online]

Pediatric surgery: diagnosis and treatment /edited

by Christopher P. Coppola ... [et al.] 2nd ed. Springer, 2022



This heavily revised second edition describes how to utilize a range of surgical techniques applicable to pediatrics. Chapters contain flowcharts to facilitate rapid assessment and decision-making. In addition, learning objectives and review questions are contained within each chapter to

reinforce the key points covered. Topics covered include routinely encountered adolescent problems and neoplasms in children.

Pediatric Surgery: Diagnosis and Treatment concisely describes how to apply a range of diagnostic and treatment techniques that are applicable to the pediatric patient in a variety of surgical scenarios for a range of diseases. It is an ideal resource for trainees and active practitioners taking board examinations.

[online]

<u>The Predator effect: understanding the past,</u> present and future of deceptive academic journals / Linacre, Simon. ATG LLC, 2022



This short book will go some way to explaining how predatory journals have grown to become such an unwelcome part in the fabric of academic publishing. Their history involves many of the key elements of modern scholarly communications— Open Access (OA), citation analysis, publication ethics—but also includes some

of the more unsavory aspects of the industry.

Ultimately, the book ends with the aspiration that the predatory phenomenon can be dealt with positively. It is hoped the more people read this book and understand how predatory journals operate, the more the brief success they have enjoyed so far this century will be short-lived.

[online]

<u>Vaccination of immunosuppressed children in clinical</u> <u>practice</u> / Geraldine Blanchard-Rohner, Laure F. Pittet. Springer, 2022



This book provides cutting-edge information on the vaccination of children treated with various immunosuppressive regimens.

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The latest literature and recommendations on vaccination in immunosuppressed children are

discussed in detail, providing practical guidelines on vaccination for specialists caring for immunosuppressive paediatric patients.