

Library Update

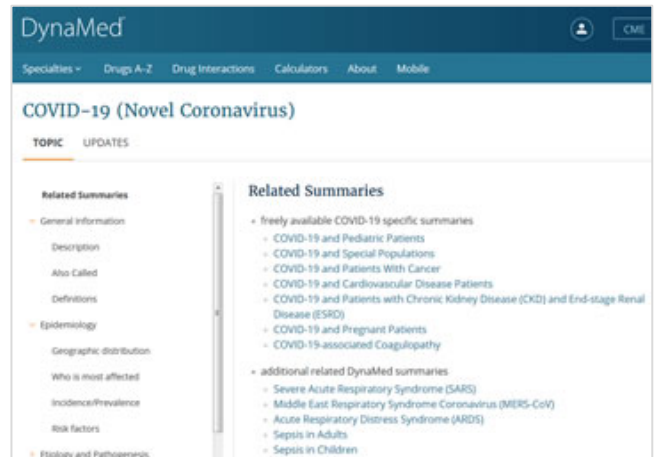
No.9, 25th MAY, 2020

COVID-19 on DynaMed

The [DynaMed](#) editorial team have created the following new COVID-19 topics with links to local Australian and New Zealand Guidelines, including the RCH COVID-19 Clinical Practice Guideline

Follow these links for immediate onsite access or [sign up for a personal account](#) for remote access and mobile app access.

- [COVID-19](#) – CDNA, ANZCA. Queensland Health, PHLA, Safe Airway Society, NSW Health, Aust Govt DOH, NZ MOH, NZ Govt United Against COVID-19, NZRC.
- [COVID-19 and Paediatric Patients](#) – RCH Melbourne, NZRC, Queensland Health.
- [COVID-19 and Patients with Cancer](#) – interim consensus guidance on managing haematology and oncology patients during COVID-19 endorsed by ANZ Groups and Societies.
- [COVID-19 and Pregnant Patients](#) – Queensland Health Clinical guidelines.



- [COVID-19 and Patients with Chronic Kidney Disease \(CKD\) and End-stage Renal Disease \(ESRD\)](#) – Kidney Health Australia, NACCHO, NIKTT.
- [COVID-19 and Cardiovascular Disease Patients](#) – CSANZ/NHF/HBPRCA/ANZCTS consensus statement on cardiovascular disease and COVID-19, CSANZ and Australian Dept of Health Patient Information.
- [COVID-19-associated Coagulopathy](#) – THANZ, International Society on Thrombosis and Haemostasis (ISTH) interim guidance.
- [COVID-19 and Special Populations](#) – MS Australia.

How to choose the right database for your search

Use this guide to [get started on your search](#).

This information is just a starting point; the databases listed are not all the databases available at RCH, or all the databases for your discipline.

Use our [Fact Sheets](#) as search guides.

If you prefer an assisted search, the Library offers [research support](#) to campus staff and students. [Contact us](#) for more information.

Choose a database and then **start searching**

Discipline	Most relevant	Next relevant
Medical/Biomedical	Medline (Ovid)	Embase (Ovid)
Nursing	CINAHL (Ebsco)	Medline (Ebsco)
Allied Health	Medline (Ovid)	For biomedical: Embase (Ovid) For psychology: APA PsycINFO (Ovid)

Library Update

Library and Information Week, 25-31 May 2020

The theme for Library and Information Week (LIW) 2020 is **Create**, which showcases all the ways that libraries and library and information professionals create through their work, and support their patrons to create

This newsletter, *The Library Update*, is one way the RCH Library creates informed clients; we also aim to create an ideal learning environment in our physical space.

Library and Information Week provides the community with the opportunity to:

- Learn about the services your library offers.
- Recognise the vital role which libraries and information services play for research and education.
- Recognise the contribution of specialist libraries for the work outcomes in corporations, government departments, hospitals and other institutions.
- Emphasise the significance of libraries in the maintenance of our history and culture at community and national levels.
- Debate our information future and the government's approach to it.
- Recognise the importance of library and information services as providers of services for people who may otherwise be disadvantaged by their lack of access to information and services.
- Consider the role which libraries play in our local community, work, and personal life. National

Simultaneous Storytime (NSS)

NSS is back for the 20th year, albeit as a virtual event this time around. At 11am on Wednesday 27 May, librarians, educators and families across the country will be reading ["Whitney and Britney: Chicken Divas" by Lucinda Gifford](#).

"Whitney and Britney are two gorgeous chooks who live alongside Dora von Dooze. But Dora is perplexed - why do her dear chickens seem to sleep all day long? Dora decides to snoop.

She follows the chooks out at night to the local jazz club where she discovers, to her amazement, that they are Whitney and Britney: Chicken Divas!"

NSS aims to promote the value of reading and literacy, the fun of books, and Australian writers and publishers. 2019 was the biggest and most successful NSS to date with over 1,138,000 participants at over 11,550 locations, including participants from New Zealand, Thailand, UK, Canada, Singapore, Vietnam and Hong Kong.

Wellbeing and appreciation events

- May 26 – [National Sorry Day](#)
- May 24-30 – [Food Allergy Week](#)
- May 27-Jun 3 – [National Reconciliation Week](#)
- May 30 – [World MS Day](#)
- May 31 – [World No Tobacco Day](#)
- June 5 – [World Environment Day](#)
- June 14 – [World Blood Donor Day](#)
- June 20 – [World Refugee Day](#)
- June 21 – [International Day of Yoga](#)

What's the best way to make it clear that you're talking about a preprint?

Webcomic xkcd has the answer.



xkcd.com/2304/

Health and Science News

- **I-ACT for children launches Emergency Access Program to speed COVID-19 pediatric trials:** Emergency program will allow any company developing COVID-19 treatments or vaccines to tap into pediatric global network, trial-planning experts. [Read more](#) [source: eurekalert.org]
- **Rotavirus vaccination leads to reduced hospitalisations, fewer infant deaths:** The research showed the substantial impact of the rotavirus vaccine on inpatient and outpatient hospital attendances and child deaths in the Pacific Island country of Kiribati, despite high rates of malnutrition. [Read more](#) [source: scimex.org]
- **The software that powers scientific illustration:** In a field in which the communication channels that count — journal articles and grant applications — often have page limits, an illustration can be worth far more than a thousand words. [Read more](#) [source: nature.com]
- **COVID-19's silent spread: Princeton study explores role of symptomless transmission:** Asymptomatic spread can be a successful evolutionary strategy. [Read more](#) [source: eurekalert.org]
- **More evidence that the much hyped hydroxychloroquine doesn't work for COVID19:** The anti-inflammatory drug hydroxychloroquine does not significantly reduce admission to intensive care or death in patients hospitalised with pneumonia due to covid-19, finds a study from France. [Read more](#) [source: scimex.org]
- **Meet this super-spotter of duplicated images in science papers:** Elisabeth Bik quit her job to spot errors in research papers — and has become the public face of image sleuthing. [Read more](#) [source: nature.com]
- **Scientists are drowning in COVID-19 papers. Can new tools keep them afloat?:** A loose-knit army of data scientists, software developers, and journal publishers are racing to create digital collections holding thousands of freely available papers that could be useful to ending the pandemic, and scrambling to build data-mining and search tools that can help researchers quickly find the information they seek. [Read more](#) [source: sciencemag.org]
- **Psychological scars for child burn survivors hurt more than physical wounds:** Surveys stress importance of emotional interventions to cope with staring, questioning, bullying. [Read more](#) [source: eurekalert.org]
- **Sure, the velociraptors are still on the loose, but that's no reason not to reopen Jurassic Park:** You'll be pleased to know that, rather than double down on our containment efforts, we've decided to dissolve the velociraptor containment task force altogether, and focus instead on how we can get people back into the park as quickly as possible. [Read more](#) [source: mcsweeneys.net]
- **How do children spread the coronavirus? The science still isn't clear:** Schools are beginning to reopen — but scientists are still trying to understand what the deal is with kids and COVID-19. [Read more](#) [source: nature.com]
- **Landmark study into children's COVID-19 immune responses launched:** The team will investigate whether some children are more vulnerable to COVID-19 due to differences in their immune system, how long immunity to COVID-19 lasts, and examine viral transmission within households. [Read more](#) [source: scimex.org]
- **Top 10 books about nursing:** "While doctors figure large in literature, I don't think enough has been written about or by nurses, in any genre. But here's my choice of 10 books; Nightingale might have approved of some, not all." [Read more](#) [source: theguardian.com]
- **A scientifically accurate model of the SARS-CoV-2 virus:** Authors of the most detailed models of the Ebola, HIV, and Flu viruses created the 3D model of SARS-CoV-2 coronavirus at atomic resolution. [Read more](#) [source: eurekalert.org]
- **Donald Trump is taking hydroxychloroquine to ward off COVID-19. Is that wise?:** Trump said he has "heard a lot of good stories" about hydroxychloroquine, and incorrectly claimed there is no evidence of harmful side-effects from taking it. [Read more](#) [source: theconversation.com]
- **SafeDistance device to help return to normal:** If it gets too close to another device it vibrates and emits a warning sound to get the two individuals to step apart. [Read more](#) [source: medgadget.com]
- **First month of Australian data shows children at low risk of COVID-19 infection, no hospitalisations:** In the first 30 days since seeing their first patient, the number of children testing positive to COVID-19 at an Australian tertiary paediatric hospital has been low and none who contracted the virus required in-hospital treatment, according to a new study. [Read more](#) [source: scimex.org]

AIHW reports – latest releases

A profile of primary health care nurses

Primary health care is usually the first point of contact Australians have with the health care system. Primary health care nurses are the largest group of healthcare professionals working in primary health care.

In Australia, at least 82,000 nurses work outside of the hospital setting including nurse practitioners, registered nurses, enrolled nurses and registered midwives. This snapshot demonstrates that primary health care nurses are: mostly women, working in a wide range of settings in the primary

health care sector, and are highly qualified and experienced. [Read the report.](#)

Youth justice in Australia 2018–19

Of the 5,694 young people under youth justice supervision on an average day in 2018–19, most were male (80%) and supervised in the community (84%).

Overall rates of supervision varied among the states and territories, from 11 per 10,000 in Victoria to 61 per 10,000 in the Northern Territory. Supervision fell over the 5 years from 2014–15 to 2018–19 for community-based supervision, however rose for detention. [Read the report.](#)

Search Tip: Search across multiple databases

While we recommend that you search across multiple databases so your search becomes more comprehensive, you must always adapt your search terms and syntax to suit each database and platform:

- **Always search one database at a time.** Do not run the same search strategy across multiple databases at the same time.
- **Thesaurus terms get updated regularly** so always check that the thesaurus terms are up-to-date before you rerun a saved search.
- **Each database thesaurus has its own unique terms;** they may be the same but you should never assume that. Always update the thesaurus terms for each database.
- **Proximity operators can be different for each platform.** For example, : *ADJ* (Ovid); *N* (Ebsco); *NEAR* (Cochrane Library/Proquest) and some databases like PubMed do not support any proximity searching. For search terms that consist of keywords only, always check the syntax before using it in different databases.

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.

Anderson, J., Do, L.A.H., Toh, Z.Q., Hoe, E., Reitsma, A., Mulholland, K. and Licciardi, P.V.

[Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Vitamin D induces differential effects on inflammatory responses during bacterial and/or viral stimulation of human peripheral blood mononuclear cells', [Frontiers in Immunology 2020; vol.11, article no. 602](#)

Anderson, J., Lavender, M., Lau, E., Celermajer, D., Collins, N., Dwyer, N., Feenstra, J.,

Horrigan, M., Keating, D., Keogh, A., Kotlyar, E., Ng, B., Proudman, S., Steele, P., Thakkar, V., Weintraub, R., Whitford, H., Williams, T., Wrobel, J. and Strange, G. [Royal Children's Hospital; Murdoch Childrens Research Institute, Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Pharmacological treatment of pulmonary arterial hypertension in Australia: current trends and challenges', [Heart Lung and Circulation 2020; \[Epub ahead of print\]](#)

Ansotegui, I.J., et al. [Department of Allergy & Immunology, Royal Children's Hospital,

Flemington Road, Parkville, Vic., Australia.], 'A WAO — ARIA — GA²LEN consensus document on molecular-based allergy diagnosis (PAMD@): Update 2020', [World Allergy Organization Journal 2020; vol.13\(2\), article no. 100091](#)

Library Update

Audenaert, E.A., Khanduja, V., Claes, P., Malviya, A. and Steenackers, G. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Mechanics of psoas tendon snapping. A virtual population study', [Frontiers in Bioengineering and Biotechnology 2020; vol.8, article no. 264](#)

Bavin, E.L., Sarant, J., Hackworth, N.J., Bennetts, S.K., Buzhardt, J., Jia, F., Button, E., Busby, P., Leigh, G. and Peterson, C. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Modelling the early expressive communicative trajectories of infants/toddlers with early cochlear implants', [Journal of Child Language 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Boughton, C., Allen, J.M., Tauschmann, M., Hartnell, S., Wilinska, M.E., Musolino, G., Acerini, C.L., Dunger, P.D., Campbell, F., Ghatak, A., Randell, T., Besser, R., Trevelyan, N., Elleri, D., Northam, E., Hood, K., Scott, E., Lawton, J., Roze, S., Sibayan, J., Kollman, C., Cohen, N., Todd, J., Hovorka, R. and Consortium, C.L. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Assessing the effect of closed-loop insulin delivery from onset of type 1 diabetes in youth on residual beta-cell function compared to standard insulin therapy (CLOuD study): a randomised parallel study protocol', [BMJ Open 2020; vol.10\(3\), article no. e033500](#)

Bruschettini, M., O'Donnell, C.P., Davis, P.G., Morley, C.J., Moja, L. and Calevo, M.G. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Sustained versus standard inflations during neonatal resuscitation to prevent mortality and improve respiratory outcomes', [Cochrane Database of Systematic Reviews 2020; Issue 3. Art. No.: CD004953](#)

Bryson, H.E., Mensah, F., Goldfeld, S., Price, A.M.H. and Giallo, R. [Murdoch Childrens Research Institute; Centre for Community Child Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Hair cortisol in mother-child dyads: examining the roles of maternal parenting and stress in the context of early childhood adversity', [European and Child Adolescent Psychiatry 2020; Apr 22 \[Epub ahead of print\]](#)

Bywater, M.J., Burkhart, D.L., Straube, J., Sabò, A., Pendino, V., Hudson, J.E., Quaife-Ryan, G.A., Porrello, E.R., Rae, J., Parton, R.G., Kress, T.R., Amati, B., Littlewood, T.D., Evan, G.I. and Wilson, C.H. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Reactivation of Myc transcription in the mouse heart unlocks its proliferative capacity', [Nature Communications 2020; vol.11, article no. 1827](#)

Campbell, G., Darke, S., Degenhardt, L., Townsend, H., Carter, G., Draper, B., Farrell, M., Dufrou, J. and Lappin, J. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Prevalence and characteristics associated with chronic noncancer pain in suicide decedents: a national study', [Suicide and Life-Threatening Behavior 2020; \[Epub ahead of print\]](#)

Carvill, G.L., Helbig, K.L., Myers, C.T., Scala, M., Huether, R., Lewis, S., Kruer, T.N., Guida, B.S., Bakhtiari, S., Sebe, J., Tang, S., Stickney, H., Oktay, S.U., Bhandiwad, A.A., Ramsey, K., Narayanan, V., Feyma, T., Rohena, L.O., Accogli, A., Severino, M., Hollingsworth, G., Gill, D., Depienne, C., Nava, C., Sadleir, L.G., Caruso, P.A., Lin, A.E., Jansen, F.E., Koeleman, B., Brilstra, E., Willemsen, M.H., Kleefstra, T., Sa, J., Mathieu, M.L., Perrin, L., Lesca, G., Striano, P., Casari, G., Scheffer, I.E., Raible, D., Sattlegger, E., Capra, V., Padilla-Lopez, S., Mefford, H.C. and Kruer, M.C. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Damaging de novo missense variants in EEF1A2 lead to a developmental and degenerative epileptic-dyskinetic encephalopathy', [Human Mutation 2020; \[Epub ahead of print\]](#)

Library Update

Chakrabarti, R., Campbell, T.G. and Carden, S.M. [Department of Ophthalmology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Chorioretinal colobomas in neonatal intensive care using ocular coherence tomography', [Clinical and Experimental Optometry 2020; Apr 19 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Cheung, A.S., Leemaqz, S.Y., Wong, J.W.P., Chew, D., Ooi, O., Cundill, P., Silberstein, N., Locke, P., Zwickl, S., Grayson, R., Zajac, J.D. and Pang, K.C. [Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Non-binary and binary gender identity in Australian trans and gender diverse individuals', [Archives of Sexual Behavior 2020; Apr 13 \[Epub ahead of print\]](#)

Clare, P.J., Dobbins, T., Bruno, R., Peacock, A., Boland, V., Yuen, W.S., Aiken, A., Degenhardt, L., Kypri, K., Slade, T., Hutchinson, D., Najman, J.M., McBride, N., Horwood, J., McCambridge, J. and Mattick, R.P. [Murdoch Childrens Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The overall effect of parental supply of alcohol across adolescence on alcohol-related harms in early adulthood - a prospective cohort study', [Addiction 2020; \[Epub ahead of print\]](#)

Conway, J., Ballweg, J.A., Fenton, M., Kindel, S., Chrisant, M., Weintraub, R.G., Danziger-Isakov, L., Kirk, R., Meira, O., Davies, R.R. and Dipchand, A.I. [Department of Paediatrics, University of Melbourne; Department of Cardiology, Royal Children's Hospital; Melbourne Heart Research Group, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Review of the impact of donor characteristics on pediatric heart transplant outcomes', [Pediatric Transplantation 2020; \[Epub ahead of print\]](#)

Cortese, S., Asherson, P., Sonuga-Barke, E., Banaschewski, T., Brandeis, D., Buitelaar, J., Coghill, D., Daley, D., Danckaerts, M., Dittmann, R.W., Doepfner, M., Ferrin, M., Hollis, C., Holtmann, M., Konofal, E., Lecendreux, M., Santosh, P., Rothenberger, A., Soutullo, C., Steinhausen, H.C., Taylor, E., Van der Oord, S., Wong, I., Zuddas, A., Simonoff, E. and European ADHD Guidelines Group. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ADHD management during the COVID-19 pandemic: guidance from the European ADHD Guidelines Group', [Lancet Child and Adolescent Health 2020; \[Epub ahead of print\]](#)

Crompton, K., Novak, I., Fahey, M., Badawi, N., Wallace, E., Lee, K., Mechinaud-Heloury, F., Colditz, P.B., Elwood, N., Edwards, P. and Reddihough, D. [Neurodisability and Rehabilitation, Clinical Epidemiology and Biostatistics Unit, Cell Biology, Murdoch Childrens Research Institute; Neurodevelopment and Disability, Children's Cancer Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Single group multisite safety trial of sibling cord blood cell infusion to children with cerebral palsy: study protocol and rationale', [BMJ Open 2020; vol.10\(3\), article no. e034974](#)

Cruz, A., Callaway, L., Randall, M. and Ryan, M. [Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Mobile arm supports in Duchenne muscular dystrophy: a pilot study of user experience and outcomes', [Disability and Rehabilitation 2020; 15 Apr \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Cumming, C., Kinner, S.A., McKetin, R., Li, I. and Preen, D. [Centre for Adolescent Health, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Methamphetamine use, health and criminal justice system outcomes: a systematic review', [Drug and Alcohol Review 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Library Update

Dai, X., Dharmage, S.C., Abramson, M.J., Erbas, B., Bennett, C., Svanes, C., Hui, J., Axelrad, C., Lowe, A.J. and Lodge, C.J. [Centre for Food and Allergy Research, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Early life acetaminophen exposure, Glutathione S-Transferase genes and development of adolescent asthma in a high-risk birth cohort', [Journal of Allergy and Clinical Immunology 2020; \[Epub ahead of print\]](#)

Downes, M. and Carlin, J.B. [Department of Paediatrics, University of Melbourne; Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Multilevel regression and poststratification versus survey sample weighting for estimating population quantities in large population health studies', [American Journal of Epidemiology 2020; Apr 14 \[Epub ahead of print\]](#)

Fabian, I.D., et al. [Department of Ophthalmology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Global retinoblastoma presentation and analysis by national income level', [JAMA Oncology 2020; \[Epub ahead of print\]](#)

Fan, Y., Schneider, P., Matthews, H., Roberts, W.E., Xu, T., Wei, R., Claes, P., Clement, J., Kilpatrick, N. and Penington, A. [Facial Science, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], '3D assessment of mandibular skeletal effects produced by the Herbst appliance', [BMC Oral Health 2020; vol.20\(1\), article no. 117](#)

Finch, A., Cox, S., Bernard, S., Teague, W. and Smith, K. [Trauma Service, Department of Paediatric Surgery, Royal Children's Hospital; Surgical Research Group, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The epidemiology of paediatric off-road motorcycle trauma attended by emergency medical services in Victoria, Australia', [Injury 2020; \[Epub ahead of print\]](#)

Garland, S.M., Stanley, M.A., Giuliano, A.R., Moscicki, A.B., Kaufmann, A., Bhatla, N., Woo, Y.L., Palefsky, J., Chan, K., Brotherton, J. and Ipv Policy Committee. [Infection and Immunity, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'IPVS statement on "Temporary HPV vaccine shortage: implications globally to achieve equity"', [Papillomavirus Research 2020; vol.9, article no. 100195](#)

Gc, V.S., Franklin, D., Whitty, J.A., Dalziel, S.R., Babl, F.E., Schalpbach, L.J., Fraser, J.F., Craig, S., Neutze, J., Oakley, E. and Schibler, A. [Emergency Department, Royal Children's Hospital; Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'First-line oxygen therapy with high-flow in bronchiolitis is not cost saving for the health service', [Archives of Disease in Childhood 2020; \[Epub ahead of print\]](#)

Gregersen, P.A., McKay, V., Walsh, M., Brown, E., McGillivray, G. and Savarirayan, R. [Victorian Clinical Genetics Services, Royal Children's Hospital; Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A new case of Greenberg dysplasia and literature review suggest that Greenberg dysplasia, dappled diaphyseal dysplasia, and Astley-Kendall dysplasia are allelic disorders', [Molecular Genetics and Genomic Medicine 2020; Apr 18 \[Epub ahead of print\]](#)

Grimshaw, S.L., Taylor, N.F., Mechinaud, F., Conyers, R. and Shields, N. [Murdoch Childrens Research Institute; Cancer Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Physical activity for children undergoing acute cancer treatment: a qualitative study of parental perspectives', [Pediatric Blood and Cancer 2020; vol.67\(6\), article no. e28264](#)

Haeusler, G.M., De Abreu Lourenco, R., Clark, H., Thursky, K.A., Slavin, M.A., Babl, F.E., Mechinaud, F., Alvaro, F., Clark, J., Padhye, B., Phillips, M., Super, L., Tapp, H.,

Library Update

Walwyn, T., Ziegler, D., Phillips, R. and Worth, L.J. [Infection Diseases Unit, Department of General Medicine, Department of Emergency Medicine, Royal Children's Hospital; Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Diagnostic yield of initial and consecutive blood cultures in children with cancer and febrile neutropenia', [Journal of the Pediatric Infectious Diseases Society 2020; \[Epub ahead of print\]](#)

Helman, G., Takanoashi, A., Hagemann, T.L., Perng, M.D., Walkiewicz, M., Woidill, S., Sase, S., Cross, Z., Du, Y., Zhao, L., Waldman, A., Haake, B.C., Fatemi, A., Brenner, M., Sherbini, O., Messing, A., Vanderver, A. and Simons, C. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Type II Alexander disease caused by splicing errors and aberrant overexpression of an uncharacterized GFAP isoform', [Human Mutation 2020; \[Epub ahead of print\]](#)

Hiscock, H., O'Loughlin, R., Pelly, R., Laird, C., Holman, J., Dalziel, K., Lei, S., Boyle, D. and Freed, G. [Health Services Research Unit, Royal Children's Hospital; Health Services, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Strengthening care for children: pilot of an integrated general practitioner-paediatrician model of primary care in Victoria, Australia', [Australian Health Review 2020; \[Epub ahead of print\]](#)

Hollander, J.A., Cory-Slechta, D.A., Jacka, F.N., Szabo, S.T., Guilarte, T.R., Bilbo, S.D., Mattingly, C.J., Moy, S.S., Haroon, E., Hornig, M., Levin, E.D., Pletnikov, M.V., Zehr, J.L., McAllister, K.A., Dzierlenga, A.L., Garton, A.E., Lawler, C.P. and Ladd-Acosta, C. [Centre for Adolescent Health, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Beyond the looking glass: recent advances in understanding the impact of environmental exposures on neuropsychiatric disease', [Neuropsychopharmacology 2020; \[Epub ahead of print\]](#)

Huang, L., Hiscock, H. and Dalziel, K.M. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Parents' perception of children's mental health: seeing the signs but not the problems', [Archives of Disease in Childhood 2019; vol.104\(11\), pp.1102-1104](#)

Hughes, A.M., Ponsonby, A.L., Dear, K., Dwyer, T., Taylor, B.V., van der Mei, I., Valery, P.C. and Lucas, R.M. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Childhood infections, vaccinations, and tonsillectomy and risk of first clinical diagnosis of CNS demyelination in the Ausimmune Study', [Multiple Sclerosis and Related Disorders 2020; vol.42, article no. 102062](#)

Hyde, C., Sciberras, E., Efron, D., Fuelscher, I. and Silk, T. [Developmental Imaging, Clinical Sciences, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Reduced fine motor competence in children with ADHD is associated with atypical microstructural organization within the superior longitudinal fasciculus', [Brain Imaging and Behavior 2020; Apr 24 \[Epub ahead of print\]](#)

Johannsen, T.H., Andersson, A.H., Ahmed, S.F., de Rijke, Y., Greaves, R.F., Hartmann, M.F., Hiort, O., Holterhus, P.M., Krone, N.P., Kulle, A., Ljubicic, M.L., Mastorakos, G., McNeilly, J., Pereira, A.M., Saba, A., Wudy, S.A., Main, K.M. and Juul, A. [Victorian Clinical Genetics Services, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Peptide hormone analysis in diagnosis and treatment of differences of sex development: joint position paper of EU COST action "DSDnet" and European reference network on rare endocrine conditions', [European Journal of Endocrinology 2020; vol.182\(6\), P1-P15 \(full text via Document Delivery\)](#)

Kaufman, J., Attwell, K., Tuckerman, J., O'Sullivan, J., Omer, S.B., Leask, J., Regan, A., Marshall, H., Lee, K.J., Snelling, T., Perrett, K., Wiley, K., Giles, M.L. and Danchin, M.

Library Update

[Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Feasibility and acceptability of the multi-component P3-MumBubVax antenatal intervention to promote maternal and childhood vaccination: a pilot study', [Vaccine 2020; vol.38\(24\), pp.4024-4031](#)

Kedzior, S.G.E., Lassi, Z.S., Oswald, T.K., Moore, V.M., Marino, J.L. and Rumbold, A.R. [Centre for Adolescent Health, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'A systematic review of school-based programs to improve adolescent sexual and reproductive health: considering the role of social connectedness', [Adolescent Research Review 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Kirk, R., et al. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ISHLT consensus statement on donor organ acceptability and management in pediatric heart transplantation', [Journal of Heart and Lung Transplantation 2020; vol.39\(4\), pp.331-341](#)

Leu, C., et al. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Polygenic burden in focal and generalized epilepsies', [Brain 2019; vol.142\(11\), pp.3473-3481](#)

Liu, M., Lycett, K., Moreno-Betancur, M., Wong, T.Y., He, M., Saffery, R., Juonala, M., Kerr, J.A., Wake, M. and Burgner, D.P. [Murdoch Childrens Research Institute; Infectious Diseases, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Inflammation mediates the relationship between obesity and retinal vascular calibre in 11-12 year-olds children and mid-life adults', [Scientific Reports 2020; vol.10\(1\), article no. 5006](#)

Loughman, A., Quinn, T., Nation, M.L., Reichelt, A., Moore, R.J., Van, T.T.H., Sung, V. and Tang, M.L.K. [Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Infant microbiota in colic: predictive associations with problem crying and subsequent child behavior', [Journal of Developmental Origins of Health and Disease 2020; 13 Apr \[Epub ahead of print\] \(full text via Document Delivery\)](#)

MacLaren, G., Schlapbach, L.J. and Aiken, A.M. [Paediatric ICU, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Nosocomial infections during extracorporeal membrane oxygenation in neonatal, pediatric, and adult patients: a comprehensive narrative review', [Pediatric Critical Care Medicine 2020; vol.21\(3\), pp.283-290](#)

Massie, J. [Children's Bioethics Centre, Department of Respiratory Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Letter to the editor', [Journal of Paediatrics and Child Health 2020; vol.56\(4\), pp.661](#)

McCafferty, C., Praporski, S. and Ignjatovic, V. [Haematology Research, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'What problems do you face that digital health could solve?', [Lancet Haematology 2020; vol.7\(4\), article no. e281](#)

McIntosh, J.E., Schnabel, A., Youssef, G.J. and Olsson, C.A. [Centre for Adolescent Health, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Preconception and perinatal predictors of offspring attachment disorganization: advancing the replicated evidence', [Development and Psychopathology 2020; Apr 17 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

McKinnon, C.T., White, J.H., Morgan, P.E., Antolovich, G.C., Clancy, C.H., Fahey, M.C. and Harvey, A.R. [Neurodisability & Rehabilitation, Murdoch Childrens Research Institute;

Library Update

Neurodevelopment & Disability, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The lived experience of chronic pain and dyskinesia in children and adolescents with cerebral palsy', [BMC Pediatrics 2020; vol.20\(1\), article no. 125](#)

McLean, K., Clarke, J., Scott, D., Hiscock, H. and Goldfeld, S. [Health Services, Policy and Equity, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Centre for Community Child Health, Health Services Research Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Foster and kinship carer experiences of accessing healthcare: a qualitative study of barriers, enablers and potential solutions', [Children and Youth Services Review 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Mentiplay, B.F., Williams, G., Tan, D., Adair, B., Pua, Y.H., Bok, C.W., Bower, K.J., Cole, M.H., Ng, Y.S., Lim, L.S. and Clark, R.A. [Victorian Infant Brain Studies, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Gait velocity and joint power generation after stroke: contribution of strength and balance', [American Journal of Physical Medicine and Rehabilitation 2019; vol.98\(10\), pp.841-849 \(full text via Document Delivery\)](#)

Merkouris, S.S., Hawker, C.O., Rodda, S.N., Youssef, G.J. and Dowling, N.A. [Centre for Adolescent Health, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'GamblingLess: Curb Your Urge: development and usability testing of a smartphone-delivered ecological momentary intervention for problem gambling', [International Gambling Studies 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Messina, N.L., Williamson, D.A., Robins-Browne, R., Bryant, P.A. and Curtis, N. [Infectious Diseases Research Group, Clinical Infectious Diseases Research, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Risk factors for carriage of antibiotic-resistant bacteria in healthy children in the community: a systematic review', [Pediatric Infectious Disease Journal 2020; vol.39\(5\), pp.397-405](#)

Mitchell, J., Kelly, J., Kvedaraite, E., von Bahr Greenwood, T., Henter, J.I., Pellicci, D.G., Berzins, S.P. and Kannourakis, G. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Foxp3+ Tregs from Langerhans cell histiocytosis lesions co-express CD56 and have a definitively regulatory capacity', [Clinical Immunology 2020; vol.215, article no. 108418](#)

Munblit, D., Perkin, M.R., Palmer, D.J., Allen, K.J. and Boyle, R.J. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Assessment of evidence about common infant symptoms and cow's milk allergy', [JAMA Pediatrics 2020; \[Epub ahead of print\]](#)

Nguyen, K.D., Corben, L.A., Pathirana, P.N., Horne, M.K., Delatycki, M.B. and Szmulewicz, D.J. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'The assessment of upper limb functionality in Friedreich ataxia via self-feeding activity', [IEEE Transactions on Neural Systems and Rehabilitation Engineering 2020; vol.28\(4\), pp.924-933 \(full text via Document Delivery\)](#)

Nguyen, P.T.K., Tran, H.T., Tran, T.S., Fitzgerald, D.A., Graham, S.M. and Marais, B.J. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Predictors of unlikely bacterial pneumonia and adverse pneumonia outcome in children admitted to a hospital in central Vietnam', [Clinical Infectious Diseases 2020; vol.70\(8\), pp.1733-1741](#)

Olson, T.L., O'Neil, E.R., Ramanathan, K., Lorusso, R., MacLaren, G. and Anders, M.M. [Paediatric Intensive Care Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Extracorporeal membrane oxygenation in peripartum cardiomyopathy: a review of the ELSO Registry', [International Journal of Cardiology 2020; \[Epub ahead of print\]](#)

O'Meagher, S., Norris, K., Kemp, N. and Anderson, P. [Clinical Sciences, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Examining the relationship

Library Update

between performance-based and questionnaire assessments of executive function in young preterm children: implications for clinical practice', [Child Neuropsychology 2019; vol.25\(7\), pp.899-913 \(full text via Document Delivery\)](#)

Ooi, J.Y.Y. and Bernardo, B.C. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], Translational potential of non-coding RNAs for cardiovascular disease. [Advances in Experimental Medicine and Biology 2020; vol.1229, pp.343-354](#)

Ooi, L., Dottori, M., Cook, A.L., Engel, M., Gautam, V., Grubman, A., Hernandez, D., King, A.E., Maksour, S., Targa Dias Anastacio, H., Balez, R., Pebay, A., Pouton, C., Valenzuela, M., White, A. and Williamson, R. [Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'If human brain organoids are the answer to understanding dementia, what are the questions?', [Neuroscientist 2020; \[Epub ahead of print\]](#)

Pang, K.C., Peri, A.J.S., Chung, H.E., Telfer, M., Elder, C.V., Grover, S. and Jayasinghe, Y. [Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Rates of fertility preservation use among transgender adolescents', [JAMA Pediatrics 2020; \[Epub ahead of print\]](#)

Panwar, J., Patel, H., Tolend, M., Akikusa, J., Herregods, N., Highmore, K., Inarejos Clemente, E.J., Jans, L., Jaremko, J.L., von Kalle, T., Kirkhus, E., Meyers, A.B., van Rossum, M.A., Rumsey, D.G., Stimec, J., Tse, S.M., Twilt, M., Tzaribachev, N. and Doria, A.S. [Department of Radiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Toward developing a semiquantitative whole body-MRI scoring for juvenile idiopathic arthritis: critical appraisal of the state of the art, challenges, and opportunities', [Academic Radiology 2020; \[Epub ahead of print\]](#)

Payne, J.M., Walsh, K.S., Pride, N.A., Haebich, K.M., Maier, A., Chisholm, A., Glad, D.M., Casnar, C.L., Rouel, M., Lorenzo, J., Del Castillo, A., North, K.N., Klein-Tasman, B., Payne, J.M., Walsh, K.S., Pride, N.A., Haebich, K.M., Maier, A., Chisholm, A., Glad, D.M., Casnar, C.L., Rouel, M., Lorenzo, J., Del Castillo, A., North, K.N. and Klein-Tasman, B. [Murdoch Childrens Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Social skills and autism spectrum disorder symptoms in children with neurofibromatosis type 1: evidence for clinical trial outcomes', [Developmental Medicine and Child Neurology 2020; Mar 17 \[Epub ahead of print\]](#)

Ramanathan, K., Antognini, D., Combes, A., Paden, M., Zakhary, B., Ogino, M., MacLaren, G., Brodie, D. and Shekar, K. [Paediatric Intensive Care Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Planning and provision of ECMO services for severe ARDS during the COVID-19 pandemic and other outbreaks of emerging infectious diseases', [Lancet Respiratory Medicine 2020; vol.8\(5\), pp.518-526](#)

Sadleir, L.G., de Valles-Ibáñez, G., King, C., Coleman, M., Mossman, S., Paterson, S., Nguyen, J., Berkovic, S.F., Mullen, S., Bahlo, M., Hildebrand, M.S., Mefford, H.C. and Scheffer, I.E. [Murdoch Childrens Research Institute; Departments of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Inherited *RORB* pathogenic variants: overlap of photosensitive genetic generalized and occipital lobe epilepsy', [Epilepsia 2020; \[Epub ahead of print\]](#)

Shanthikumar, S., Burton, M., Saffery, R., Ranganathan, S.C. and Neeland, M.R. [Respiratory and Sleep Medicine, Royal Children's Hospital; Respiratory Diseases, Flow Cytometry, Epigenetics, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Single cell flow cytometry profiling of bronchoalveolar lavage in children', [American Journal of Respiratory Cell and Molecular Biology 2020; Mar 24 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Library Update

Sheen, J., Sutherland-Smith, W., Thompson, E., Youssef, G.J., Dudley, A., King, R., Hall, K., Dowling, N., Gurtman, C. and McGillivray, J.A. [Centre for Adolescent Health, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Evaluating the impact of simulation-based education on clinical psychology students' confidence and clinical competence', [Clinical Psychologist 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Shoemark, A., Boon, M., Brochhausen, C., Bukowy-Bieryllo, Z., De Santi, M.M., Goggin, P., Griffin, P., Hegele, R.G., Hirst, R.A., Leigh, M.W., Lupton, A., MacKenney, K., Omran, H., Pache, J.C., Pinto, A., Reinholt, F.P., Schroeder, J., Yiallourous, P., Escudier, E. and Beat P. C. D. Network Guideline Development Group. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'International consensus guideline for reporting transmission electron microscopy results in the diagnosis of primary ciliary dyskinesia (BEAT PCD TEM Criteria)', [European Respiratory Journal 2020; vol.55\(4\), article no. 1900725 \(full text via Document Delivery\)](#)

Sinclair, C., Meredith, P. and Strong, J. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Pediatric persistent pain: associations among sensory modulation, attachment, functional disability, and quality of life', [American Journal of Occupational Therapy 2020; vol.74\(2\), article no. 7402205040](#)

Soler-Garcia, A., et al. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Diagnostic accuracy of QuantiFERON-TB Gold Plus assays in children and adolescents with tuberculosis disease', [Journal of Pediatrics 2020; \[Epub ahead of print\]](#)

Stewart, E., Catroppa, C. and Lah, S. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'A novel cognitive behavioural intervention with Theory of Mind (ToM) training for children with epilepsy: protocol for a case series feasibility study', [Pilot and Feasibility Studies 2019; vol.5, article no. 12](#)

Tian, J., Liu, Y., Hu, M., Zheng, Y., Xu, P., Zhang, L., Liao, J., Wu, Y., Wen, L., Tong, C., Yan, J., Qi, H., Saffery, R., Baker, P.N. and Kilby, M.D. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Upregulated LncZBTB₃₉ in pre-eclampsia and its effects on trophoblast invasion and migration via antagonizing the inhibition of miR-210 on THSD7A expression', [European Journal of Obstetrics and Gynecology and Reproductive Biology 2020; vol.248, pp.164-171](#)

Tran, D., D'Ambrosio, P., Verrall, C.E., Attard, C., Briody, J., D'Souza, M., Fiatarone Singh, M., Ayer, J., d'Udekem, Y., Twigg, S., Davis, G.M., Celermajer, D.S. and Cordina, R. [Haematology Research Group, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Department of Cardiac Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Body composition in young adults living with a Fontan circulation: the myopenic profile', [Journal of the American Heart Association 2020; vol.9\(8\), article no. e015639](#)

Tsai, M.H., Muir, A.M., Wang, W.J., Kang, Y.N., Yang, K.C., Chao, N.H., Wu, M.F., Chang, Y.C., Porter, B.E., Jansen, L.A., Sebire, G., Deconinck, N., Fan, W.L., Su, S.C., Chung, W.H., Almanza Fuerte, E.P., Mehaffey, M.G., Ng, C.C., Chan, C.K., Lim, K.S., Leventer, R.J., Lockhart, P.J., Riney, K., Damiano, J.A., Hildebrand, M.S., Mirzaa, G.M., Dobyns, W.B., Berkovic, S.F., Scheffer, I.E., Tsai, J.W., Mefford, H.C. and University of Washington Center for Mendelian Genomics. [Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Pathogenic variants in CEP85L cause sporadic and familial posterior predominant lissencephaly', [Neuron 2020; vol.106\(2\), pp.237-245.e8 \(full text via Document Delivery\)](#)

Tuckerman, J., Kaufman, J. and Danchin, M. [Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'How to use

Library Update

qualitative methods for health and health services research', [Journal of Paediatrics and Child Health 2020; Apr 12 \[Epub ahead of print\]](#)

Vears, D.F., Sénécal, K. and Borry, P. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Genetic health professionals' experiences with initiating reanalysis of genomic sequence data', [Familial Cancer 2020; \[Epub ahead of print\]](#)

Vuillermin, P.J., O'Hely, M., Collier, F., Allen, K.J., Tang, M.L.K., Harrison, L.C., Carlin, J.B., Saffery, R., Ranganathan, S., Sly, P.D., Gray, L., Molloy, J., Pezic, A., Conlon, M., Topping, D., Nelson, K., Mackay, C.R., Macia, L., Koplín, J., Dawson, S.L., Moreno-Betancur, M., Ponsonby, A.L., Vashee, S., Torralba, M., Gomez, A., Dwyer, T., Burgner, D., Forrester, M., Symeonides, C., Bandala Sanchez, E., J. Craig Venter Institute and B. I. S. Investigator Group. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Maternal carriage of *Prevotella* during pregnancy associates with protection against food allergy in the offspring', [Nature Communications 2020; vol.11, article no. 1452](#)

Wang, Y., Harding, I.H., Testa, R., Tonge, B., Jones, H., Seal, M., Ross, N., Chan, R.C.K., van Beurden, F., Abu-Akel, A., Skafidas, E. and Pantelis, C. [Mental Health Department, Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Structural and functional brain abnormalities in children with schizotypal disorder: a pilot study', [NPJ Schizophrenia 2020; vol.6\(1\), article no. 6](#)

Weeks, A., Saya, S. and Hodgson, J. [Department of Paediatrics, University of Melbourne; Genetics Education and Health Research, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Continuing a pregnancy after diagnosis of a lethal fetal abnormality: views and perspectives of Australian health professionals and parents', [Australian and New Zealand Journal of Obstetrics and Gynaecology 2020; Apr 23 \[Epub ahead of print\]](#)

Wen, L., Ge, H., Qiao, J., Zhang, L., Chen, X., Kilby, M.D., Zhou, Y., Gan, J., Saffery, R., Yan, J., Tong, C., Qi, H. and Baker, P.N. [Cancer, Disease and Developmental Epigenetics, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Maternal dietary patterns and risk of gestational diabetes mellitus in twin pregnancies: a longitudinal twin pregnancies birth cohort study', [Nutrition Journal 2020; vol.19\(1\), article no. 13](#)

Whittle, S., Finn, M., Little, K. and Olsson, C.A. [Royal Children's Hospital; Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'A methodological review of fetal neurosonographic studies: new directions in assessment of neurodevelopmental risk for mental health problems', [Neuroscience and Biobehavioral Reviews 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Wild, K.T., Rintoul, N., Kattan, J., Gray, B., Engle, W., Keene, S., Best, D., Davis, C., DiGeronimo, R. and Raman, L. [Clinical Nurse Consultant, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Extracorporeal Life Support Organization (ELSO): guidelines for neonatal respiratory failure', [ASAIO Journal 2020; vol.66\(5\) pp.463-470](#)

Wilson, A.N., Ravaldi, C., Scoullar, M.J.L., Vogel, J.P., Szabo, R.A., Fisher, J.R.W. and Homer, C.S.E. [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Caring for the carers: ensuring the provision of quality maternity care during a global pandemic', [Women and Birth 2020; \[Epub ahead of print\]](#)

Woolfenden, S., Galea, C., Badland, H., Smithers Sheedy, H., Williams, K., Kavanagh, A.M., Reddihough, D., Goldfeld, S., Lingam, R., Badawi, N. and O'Connor, M. [Neurodisability and Rehabilitation, Policy and Equity, Murdoch Childrens Research Institute; Department of Developmental Medicine, Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Use of health

Library Update

services by preschool-aged children who are developmentally vulnerable and socioeconomically disadvantaged: testing the inverse care law', [Journal of Epidemiology and Community Health 2020; vol.74\(6\), pp.495-501](#)

Wu, Y., Al-Janabi, H., Mallett, A., Quinlan, C., Scheffer, I.E., Howell, K.B., Christodoulou, J., Leventer, R.J., Lockhart, P.J., Stark, Z., Boughtwood, T. and Goranitis, I. [Murdoch Childrens Research Institute; Department of Paediatric Nephrology, Department of Neurology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Parental health spillover effects of paediatric rare genetic conditions', [Quality of Life Research 2020; \[Epub ahead of print\]](#)

Yates, N.J., Feindel, K.W., Mehnert, A., Beare, R., Quick, S., Blache, D., Pillow, J.J. and Hunt, R.W. [Developmental Imaging, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Ex vivo MRI analytical methods and brain pathology in preterm lambs treated with postnatal dexamethasone', [Brain Sciences 2020; vol.10\(4\), article no. 211](#)

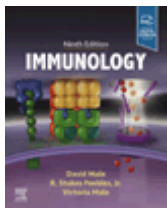
Yelland, J., Riggs, E., Dawson, W., Vanpraag, D., Szwarc, J. and Brown, S. [Intergenerational Health, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'It requires something drastic': Interviews with health care leaders about organisational responses to social disadvantage', [Women and Birth 2020; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Zendarski, N., Breaux, R., Eadeh, H.M., Smith, Z.R., Molitor, S.J., Mulraney, M., Bourchtein, E., Green, C.D. and Sciberras, E. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Peer victimization and poor academic outcomes in adolescents with ADHD: what individual factors predict risk?', [Journal of Attention Disorders 2020; Apr 24 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

Zimmermann, P. and Curtis, N. [Department of Paediatrics, University of Melbourne; Infectious Diseases Research Group, Murdoch Childrens Research Institute; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Coronavirus infections in children including COVID-19: an overview of the epidemiology, clinical features, diagnosis, treatment and prevention options in children', [Pediatric Infectious Disease Journal 2020; vol.39\(5\), pp.355-368](#)

BOOKS

[online]
[Immunology](#) / David Male, R. Stokes Peebles, and Victoria Male. 9th ed. Elsevier, 2021. [[7th ed, 2006](#) in print]



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[Molecular mechanism of congenital heart disease and pulmonary hypertension](#) / editors, Toshio Nakanishi ... [et al]. SpringerOpen, 2020.



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heart, lungs and ductus arteriosus, covering a range of topics such as gene functions, growth factors, transcription factors and cellular interactions, as well as stem cell engineering technologies.

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[online]

[Personalized food intervention and therapy for autism spectrum disorder management](#) / M.

Mohamed Essa, M. Walid Qoronfleh, editors. Springer, 2020.



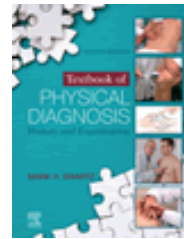
The book focuses on implications of traditional and processed foods for autism spectrum disorder (ASD) intervention and management. Numerous phytonutrients and pharmacologically active compounds in edible natural products and diet could influence and offer protection to neuronal dysfunction that occurs due to ASD.

The neuroprotective effects of various fruits, vegetables, nuts and seeds phytochemicals, and other natural bioactive ingredients against ASD and related conditions are discussed. Topics such as the possible neuroprotective mechanism of action of these foods and the therapeutic role of antioxidants in relation to ASD are addressed.

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[Textbook of physical diagnosis: history and examination](#) / Mark H. Swartz. 8th ed. Elsevier, 2021.



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