

# Library Update

No.1, 7<sup>th</sup> February, 2022

## Welcome to new staff

Your Library is a partner in the health care team, and provides the link between information and its application in patient care, education, and research

Our goal is to help you to access the information you need whenever you need it and from wherever you are.

Finding information, no matter how obscure, is what we do. Search engines might bring you back a million answers to your question; a librarian can bring you the right one.

## Facilities

- 24/7 swipe access
- Print, scan, photocopying, and other [document services](#)
- 14 desktop computers to use in the Library, or bring your own device and connect to Wi-Fi
- Study areas

## Resources

- Online and in-print [journals](#) and [books](#)
- [Databases](#), [Australian and International Standards](#), [drug information](#)
- [Remote access](#) to protected online resources while working outside the RCH network
- [EndNote](#): Library members can install EndNote at work or home, or both.
- Book Swap: fiction and non-fiction titles, free to use, no membership required. If you take a book, please leave one of your own in its place.
- [Fact Sheets](#): our collection of cheat sheets on database searching and using Library services

## Services

- [Training](#): including *Introduction to the Library*, *EndNote*, *Ovid Medline*, *Nursing & Allied Health resources*, and *PubMed*
- [Document Delivery](#): request journal articles or book chapters not held in the Library collections (requires registration, charges apply)
- [Literature search](#) assistance, including systematic reviews
- [Ask a Librarian](#): ask us a question and get a response within one business day



Share this [Library Update](#) with your new colleagues and encourage them to [subscribe](#)

# Library Update

## Ovid Embase reload

Embase via Ovid was updated in late Dec 2021 and now reflects the latest edition of Emtree (Embase's thesaurus). Emtree is updated three times a year.

Emtree has grown by 981 preferred terms (108 drug terms and 613 non-drug terms) bringing the total of preferred terms to 90776.

In addition, there were 40 replacement terms and promoted synonyms. See [complete details on changes of the new thesaurus](#) (PDF, 13 pages).

## Implications for your Ovid Embase saved searches

- Check all your personal saved searches on Ovid Embase to apply changes for the latest Emtree to ensure the terms are optimised to your needs.
- Check the tree carefully for the [Used for] terms and date of entry.

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



## Preprints have been added to Ovid Embase: a quick FAQ

Preprints from medRxiv and bioRxiv have recently been added to Ovid Embase.

### What are MedRxiv and BioRxiv?

They are preprint servers containing early versions of medical and biological manuscripts prior to them being peer reviewed and published.

### How will preprints appear in Ovid Embase?

Preprints can be retrieved and recognised by the publication type "preprints".

### Will my existing Embase AutoAlerts capture preprints?

Yes. Preprints will be included by default in both searches and email alerts, so all existing AutoAlerts will start receiving preprints.

### What volume of preprints should we expect?

The expected volume of preprint references for medRxiv and bioRxiv can vary significantly over time. Based on the past year's counts, we expect between 1,000 – 15,000 records per month.

## Wellbeing and appreciation events

- 2022 [International Year of Basic Sciences for Sustainable Development](#)
- Feb [Febfast](#)
- Feb [Ovarian Cancer Awareness Month](#)
- Feb 6 [Feeding Tube Awareness Week](#)
- Feb 8 [Safer Internet Day](#)
- Feb 11 [International Day of Women and Girls in Science](#)
- Feb 13 [Anniversary of the National Apology](#)
- Feb 14 [Sweetheart Day \(HeartKids\)](#)
- Feb 15 [International Childhood Cancer Day](#)
- Feb 18 [International Asperger Day](#)
- Feb 20 [World Day of Social Justice](#)
- Feb 22 [World Encephalitis Day](#)
- Mar 3 [World Birth Defects Day](#)

## Your Library Update is now monthly

From 2022 our newsletter will adjust to a monthly publication schedule instead of fortnightly.

You can expect to see us in your Inbox on the first Monday of each month.

You'll still find all the usual goodies here such as interesting news items, campus publications, and the latest additions to our collections. You can [subscribe](#) or [unsubscribe](#) online.

As always we welcome your [feedback](#) on any aspect of the Library Update.



# Library Update

## Library Training: sessions now open for 2022

Improve your literature searching skills at the Library

If you can't make it to the scheduled sessions, [contact us](#) to arrange individual or group sessions at a time that suits you. Charges apply for EndNote sessions only; all other Library training is free.

[See the Library website](#) for full session details. Most sessions will take place via Zoom.

Nursing & Allied Health .....	Thu 24 Feb, 1:00 pm
Cochrane Library.....	Mon 7 Mar, 10:00 am
EndNote Tutorial 1 .....	Mon 14 Feb, 10:00 am
EndNote Tutorial 2.....	Mon 21 Feb, 10:00 am
EndNote Demonstration .....	Wed 16 Mar, 3:00 pm
Finding the Evidence.....	Tue 8 Mar, 10:00 am
Introduction to the Library.....	Tue 22 Feb, 12:15 pm
Ovid Medline.....	Wed 2 Feb, 10:00 am
PubMed .....	Wed 23 Feb, 2:00 pm

## New Aluminations issue

The latest edition of Aluminations, the RCH Alumni newsletter, is now available for free download

[This issue](#), titled *Turning points in paediatric medicine* includes: *Light bulb moments in paediatric rheumatology* from Roger Allen; an historical account of *Turning points in radiology* from David Boldt, with further notes reflecting the viewpoint of a clinical paediatric neurologist from Kevin Collins; *Turning points in neonatology* from Neil Roy; and Jim Wilkinson reveals A "Wow moment" turning point in cardiology.

Read earlier issues at the [Alumni website](#).

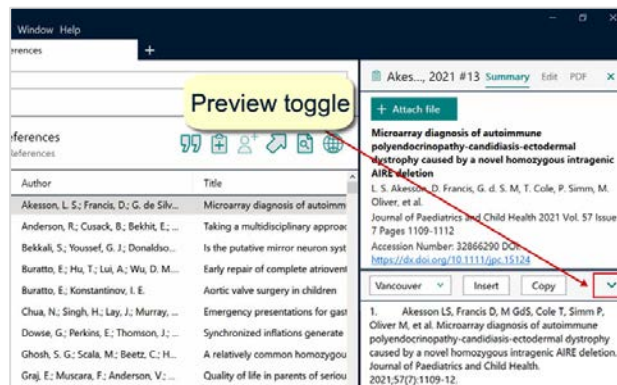


## EndNote Tip: How to show the preview screen in EndNote 20

In EndNote, you can preview how your references will appear in Word

Here's how:

1. Double click any reference in your EndNote library to open the Summary tab
2. Click the arrow icon to toggle the preview on or off

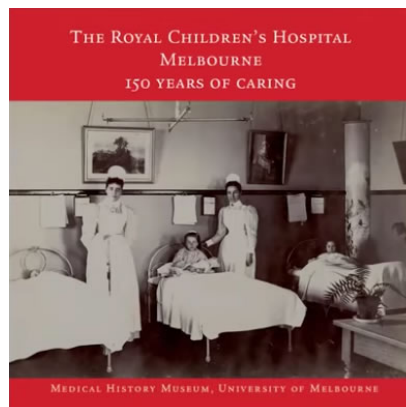


## '150 years of caring' publication: available for loan

*The Royal Children's Hospital, Melbourne: 150 years of caring* publication can be borrowed from the Library collection

Created by The University of Melbourne this publication explores the roles of important individuals, turning points, and changing responses to community needs. The hospital's history—from its earliest days in a modest city house, to its internationally recognised achievements on the extensive campus of today. Importantly, the stories and expertise of the traditional owners are acknowledged, through artworks commissioned by the hospital for its 150th anniversary.

Not a member? [Join the Library](#).



## Health and Science News

### I have seen the future, and she's seizing:

Straight out of Uncanny Valley comes emergency medicine training robot Pedia\_Roid. "Pedia\_Roid not only develops symptoms but also throws a tantrum, forcing students to hold it down while trying to treat the child. It's an ultimate emergency simulator".

[Read more](#) [source: medicalrepublic.com.au]



### Families are going rogue with rapid tests:

Scientifically speaking, it's gross. [Read more](#) [source: medicalrepublic.com.au]

### Rise of the preprint: how rapid data sharing during COVID-19 has changed science forever:

Medical discoveries have been shared at an unprecedented pace during the COVID-19 pandemic, but so have fraudulent studies, which has led to worries about scientific integrity. [Read more](#) [source: nature.com]

### Courage and correction: how editors handle – and mishandle – errors in their journals:

Editors sometimes lack the training, courage, or both to properly handle situations in which readers raise serious scientific questions about the validity of the published content in their journals. [Read more](#) [source: retractionwatch.com]

### US hospital rate up in unvaxxed young kids:

The worrisome trend in children too young to be vaccinated underscores the need for older kids and adults to get their shots to protect those around them. [Read more](#) [source: healthtimes.com.au]

### Pulse oximetry: white or wrong:

Covid is the new black for summer 2022, which makes pulse oximeters the must-have accessory. [Read more](#) [source: medicalrepublic.com.au]

### Hospitals are in serious trouble:

Omicron is inundating a health-care system that was already buckling under the cumulative toll of every previous surge. [Read more](#) [source: theatlantic.com]

### The staggering death toll of drug-resistant bacteria:

Global survey shows that in 2019, antimicrobial resistance killed more people than HIV/AIDS or malaria. [Read more](#) [source: nature.com]

### Terra takes the pain out of 'omics' computing in the cloud:

The web-based tool allows scalable, user-friendly computation across multiple data sets. [Read more](#) [source: nature.com]

### Facebook versus The BMJ: when fact checking goes wrong:

The BMJ has locked horns with Facebook and the gatekeepers of international fact checking after one of its investigations was wrongly labelled with "missing context" and censored on the world's largest social network. [Read more](#) [source: bmj.com]

### Stamp out fake clinical data by working together:

How can we make sure that medical trials reported in the scientific literature are real? It is surprisingly hard — but not impossible. [Read more](#) [source: nature.com]

### Babies born during the pandemic show slight development delays:

Infants born during the pandemic had significantly lower gross motor, fine motor, and personal-social scores than the historical cohort. This applied whether mothers contracted the virus or not. [Read more](#) [source: bmj.com]

### New approach to breaking bacterial antibiotic resistance and rescue frontline drug treatments:

This may become a game-changer against the global health threat of antibiotic resistance. [Read more](#) [source: scimex.org]

### How to look after your mental health if you're at home with COVID:

For many of us, catching COVID and isolating at home can be a lonely, scary and distressing experience. [Read more](#) [source: theconversation.com]

### It's a terrible idea to deny medical care to unvaccinated people:

Omicron is pushing hospitals to their limit, but the medical system still has an ethical responsibility to all patients—no matter the choices they make. [Read more](#) [source: theatlantic.com]

### What types of mental health apps actually work? A sweeping new analysis finds the data is sparse:

There was "highly suggestive" evidence that eight of the interventions were more effective than controls that provided no treatment at all — which still might be valuable, given that apps are vastly cheaper and more widely accessible than face-to-face interventions. [Read more](#) [source: statnews.com]

### Nasal spray to prevent COVID infection begins clinical trials:

An innovative clinical trial is set to commence in Australia testing whether a common blood thinning drug can prevent SARS-CoV-2 infection. [Read more](#) [source: newatlas.com]

### Covid-19: Omicron variant is linked to steep rise in hospital admissions of very young children:

The data show that the proportion of children admitted to hospital with covid-19 who were aged under 1 was 42.2% in the period studied, much higher than earlier in the pandemic. [Read more](#) [source: bmj.com]

### Skin infections confirmed as a cause of rheumatic fever:

Study findings have huge implications for the prevention of acute rheumatic fever. [Read more](#) [source: labonline.com.au]

## Staff break-out space in the Library

The Library is available for staff as a break-out space from 11am to 3pm Monday to Friday. There may be some additional noise for those working quietly during this time. Up to 40 persons can be accommodated with social distancing.

Campus staff and students have 24/7 access to the Library as quiet study space; use your hospital ID for entry and exit. Library staff are on site Monday to Friday, 9am to 4pm.

## Nature webcast: How to use art and design in science

In [this Nature Careers webcast](#), hear from expert speakers on their tools and strategies for using design and art in scientific papers and presentations. From colour palates to free alternatives to photoshop, learn how you can add value to your graphics.

When: March 3, 2022. Registration required (free) to join online or watch on-demand after the event.

**nature portfolio**  
webcasts

## State Library news: World of the book 2022 exhibition

Explore the rare, the sacred and the iconic in [World of the book](#), a one-of-a-kind free exhibition showcasing the history of book design, production and illustration from the Middle Ages to today.

Chart the rise, and restyling, of the beloved book – from a 4000-year-old clay tablet inscribed with the first written language, to early texts on Jewish mysticism and a 19th-century boxed set of the complete works of Jane Austen.

From books that break the mould to books that changed the world, *World of the book* features more than 300 never-before-exhibited items, including works linked to Dante Alighieri, Dr Martin Luther King Jr, Margaret Atwood, Jack Kerouac, Shaun Tan and more.

The exhibition is open until 30 June, 2022. Make the most out of your visit by registering for a [free guided tour](#).



## 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.

**Abu-Bonsrah, K.D., Newgreen, D.F. and Dottori, M.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Development of functional thyroid C cell-like cells from human pluripotent cells in 2D and in 3D scaffold', [Cells 2021; vol.10\(11\), article no. 2897](#)

**Ahmed, S.M., Mishra, G.D., Moss, K.M., Yang, I.A., Lycett, K. and Knibbs, L.D.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Maternal and childhood ambient air pollution exposure and mental health symptoms and psychomotor development in children: An Australian population-based longitudinal study', [Environment International 2022; vol.158, article no. 107003](#)

**Anderson, J., Thang, C.M., Thanh, L.Q., Dai, V.T.T., Phan, V.T., Nhu, B.T.H., Trang, D.N.X., Trinh, P.T.P., Nguyen, T.V., Toan, N.T., Harpur, C.M., Mulholland, K., Pellicci, D.G., Do, L.A.H. and Licciardi, P.V.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Immune profiling of cord blood from preterm and term infants reveals distinct differences in pro-inflammatory responses', [Frontiers in Immunology 2021; vol.12, article no. 777927](#)

**Anderson, P.J., de Miranda, D.M., Albuquerque, M.R., Indredavik, M.S., Evensen, K.A.I., Van Lieshout, R., Saigal, S., Taylor, H.G., Raikonen, K., Kajantie, E., Marlow, N., Johnson,**

# Library Update

**S., Woodward, L.J., Austin, N., Nosarti, C., Jaekel, J., Wolke, D., Cheong, J.L., Burnett, A., Treyvaud, K., Lee, K.J. and Doyle, L.W.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Psychiatric disorders in individuals born very preterm / very low-birth weight: An individual participant data (IPD) meta-analysis', [EClinicalMedicine 2021; vol.42, article no. 101216](#)

**Angelidou, A., Pittet, L.F., Faustman, D., Curtis, N. and Levy, O.** [Infectious Diseases Research Group, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'BCG vaccine's off-target effects on allergic, inflammatory, and autoimmune diseases: Worth another shot?', [Journal of Allergy and Clinical Immunology 2022; vol.149\(1\), pp.51-54](#)

**Azale, M., Julien-Marsollier, F., Brasher, C. and Dahmani, S.** [Department of Anaesthesia & Pain Management, Royal Children's Hospital; Anaesthesia and Pain Management Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Anaesthesiologist workload during intra-operative paediatric anaesthesia', [European Journal of Anaesthesiology 2022; vol.39\(1\), pp.79-80](#)

**Bailey, K., Lee, S., De Los Reyes, T., Lo, L., Gorter, J.W. and Toulany, A.** [Department of Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Quality indicators for transition from paediatric to adult care for adolescents with chronic physical and mental illness: protocol for a systematic review', [BMJ Open 2021; vol.11, article no. e055194](#)

**Beaton, A.Z., Okello, E., Rwebembera, J., Grobler, A., Engelman, D., Carapetis, J., Canales, L., Dewyer, A., Lwabi, P., Mirabel, M., Mocumbi, A.O., Murali, M., nakitto, m., Ndagire, E., Nunes, M., Omara, I., Sarnacki, R., Scheel, A., Wilson, N., Zimmerman, M., Zuhlke, L., Karthikeyan, G., Sable, C.A. and Steer, A.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Abstract 12503: A randomized controlled trial of secondary antibiotic prophylaxis for latent rheumatic heart disease', [Circulation 2021; vol.144\(Suppl. 1\), pp.A12503](#)

**Bekkali, S., Youssef, G.J., Donaldson, P.H., Hyde, C., Do, M., He, J.L., Barhoun, P. and Enticott, P.G.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Is there a relationship between EEG and sTMS neurophysiological markers of the putative human mirror neuron system?', [Journal of Neuroscience Research 2021; vol.99\(12\), pp.3238-3249 \(full text via Document Delivery\)](#)

**Berger, M.N., Taba, M., Marino, J.L., Lim, M.S.C., Cooper, S.C., Lewis, L., Albury, K., Chung, K.S.K., Bateson, D. and Skinner, S.R.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Social media's role in support networks among LGBTQ adolescents: A qualitative study', [Sexual Health 2021; vol.18\(5\), pp.421-431](#)

**Bohingamu Mudiyansele, S., Price, A.M.H., Mensah, F.K., Bryson, H.E., Perlen, S., Orsini, F., Hiscock, H., Dakin, P., Harris, D., Noble, K., Bruce, T., Kemp, L., Goldfeld, S. and Gold, L.** [Population Health, Clinical Epidemiology and Biostatistics Unit, Melbourne Children's Trials Centre, 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.], 'Economic evaluation of an Australian nurse home visiting programme: a randomised trial at 3 years', [BMJ Open 2021; vol.11\(12\), article no. e052156](#)

**Bowman, S., Hilary, Savulescu and Julian.** [Biomedical Ethics Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The ethics of motivational neuro-doping in sport: Praiseworthiness and prizeworthiness', [Neuroethics 2021; vol.14\(Suppl 2\), pp.205-215](#)

**Brusco, N.K., Oliver, J., McMinn, A., Steer, A. and Crawford, N.** [Tropical Diseases Research Group, Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The cost of care for children hospitalised with Invasive Group A Streptococcal Disease in Australia', [BMC Health Services Research 2021; vol.21\(1\), article no. 1340](#)

# Library Update

- Burley, J., Price, A.M., Parker, A., Samir, N., Zhu, A., Eapen, V., Contreras-Suarez, D., Schreurs, N., Lawson, K.D., Lingam, R., Grace, R., Raman, S., Kemp, L., Chota, S., Goldfeld, S. and Woolfenden, S.** [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.], 'Connecting healthcare with income maximisation services, and their financial, health and well-being impacts for families with young children: a systematic review protocol', [BMJ Open 2021; vol.11\(12\), article no. e056297](#)
- Cassar, G.E., Youssef, G., Knowles, S.R., Moulding, R. and Austin, D.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The impact of diagnostic status on quality of life in irritable bowel syndrome', [Turkish Journal of Gastroenterology 2021; vol.32\(10\), pp.808-818](#)
- Coleman, M., Wang, M., Stephenson, S., Simons, C., Lee, W.S., D'Arcy, C., Maixner, W., Snell, P., Pope, K., Harvey, S., Leventer, R., Lockhart, P. and Howell, K.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Genetic landscape of infantile spasms with focal brain malformations', [Epilepsia 2021; vol.62\(Suppl. 3\), pp.33-34](#)
- Cook, B., Combes, A., Little, M. and Osborne, J.M.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Modelling cellular interactions and dynamics during kidney morphogenesis', [Bulletin of Mathematical Biology 2021; vol.84\(1\), article no. 8 \(full text via Document Delivery\)](#)
- Crick, D.C.P., Halligan, S.L., Howe, L.D., Lacey, R.E., Khandaker, G.M., Burgner, D., Herbert, A., Suderman, M., Anderson, E.L. and Fraser, A.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Associations between adverse childhood experiences and the novel inflammatory marker glycoprotein acetyls in two generations of the Avon longitudinal study of parents and children birth cohort', [Brain, Behavior, and Immunity 2022; vol.100, pp.112-120](#)
- Cuzzilla, R., Olsen, J.E., Eeles, A.L., Rogerson, S.R., Anderson, P.J., Cowan, F.M., Doyle, L.W., Cheong, J.L.Y. and Spittle, A.J.** [Victorian Infant Brain Studies, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Relationships between early postnatal cranial ultrasonography linear measures and neurobehaviour at term-equivalent age in infants born <30 weeks' gestational age', [Early Human Development 2022; vol.164, article no. 105520](#)
- Dalic, L.J., Warren, A.E.L., Bulluss, K.J., Thevathasan, W., Roten, A., Churilov, L. and Archer, J.S.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'DBS of thalamic centromedian nucleus for Lennox-Gastaut syndrome (ESTEL trial)', [Annals of Neurology 2021; Dec 7 \[Epub ahead of print\]](#)
- Danchin, M.H., Abo, Y., Akikusa, J., Francis, P. and Burgner, D.** [Department of General Medicine, Infectious Diseases Unit, Department of Radiology, Department of Rheumatology, Royal Children's Hospital; Vaccine Uptake Research Group, Infection and Immunity Theme, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'FDG-PET imaging in a child with Kawasaki disease: systemic and coronary artery inflammation without dilatation', [Archives of Disease in Childhood 2021; Dec 8 \[Epub ahead of print\]](#)
- Davari, D.R., Orlow, I., Kanetsky, P.A., Luo, L., Busam, K.J., Sharma, A., Krickler, A., Cust, A.E., Anton-Culver, H., Gruber, S.B., Gallagher, R.P., Zanetti, R., Rosso, S., Sacchetto, L., Dwyer, T., Gibbs, D.C., Ollila, D.W., Begg, C.B., Berwick, M., Thomas, N.E. and on behalf of the G. E. M. Study Group.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Association of melanoma-risk variants with primary melanoma tumor prognostic characteristics and melanoma-specific survival in the gem study', [Current Oncology 2021; vol.28\(6\), pp.4756-4771](#)
- Davari, D.R., Orlow, I., Kanetsky, P.A., Luo, L., Edmiston, S.N., Conway, K., Parrish, E.A., Hao, H., Busam, K.J., Sharma, A., Krickler, A., Cust, A.E., Anton-Culver, H., Gruber, S.B., Gallagher, R.P., Zanetti, R., Rosso, S., Sacchetto, L., Dwyer, T., Ollila, D.W., Begg, C.B., Berwick, M., Thomas, N.E. and G. E. M. Study Group.** [Murdoch Children's Research

# Library Update

Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Disease-associated risk variants in ANRIL are associated with tumor-infiltrating lymphocyte presence in primary melanomas in the population-based GEM study', [Cancer Epidemiology, Biomarkers and Prevention 2021; vol.30\(12\), pp.2309-2316](#)

**Davidson, A.J.** [Department of Anesthesia, Royal Children's Hospital; Melbourne Children's Trials Center, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Acute kidney injury and intraoperative hypotension in children: More questions than answers', [Anesthesiology 2022; vol.136\(1\), pp.4-6](#)

**de Valles-Ibanez, G., Hildebrand, M.S., Bahlo, M., King, C., Coleman, M., Green, T.E., Goldsmith, J., Davis, S., Gill, D., Mandelstam, S., Scheffer, I.E. and Sadleir, L.G.** [Murdoch Children's Research Institute; Department of Medical Imaging, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Infantile-onset myoclonic developmental and epileptic encephalopathy: A new RARS2 phenotype', [Epilepsia Open 2021; \[Epub ahead of print\]](#)

**Delany, C., Jones, S., Sokol, J., Gillam, L. and Prentice, T.** [Children's Bioethics Centre, Social Work Department, Department of Medical Education, Simulation, Newborn Intensive Care, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Reflecting before, during, and after the heat of the moment: a review of four approaches for supporting health staff to manage stressful events', [Journal of Bioethical Inquiry 2021; vol.18\(4\), pp.573-587](#)

**Deutsch, E.W., Omenn, G.S., Sun, Z., Maes, M., Pernemalm, M., Palaniappan, K.K., Letunica, N., Vandenbrouck, Y., Brun, V., Tao, S.C., Yu, X., Geyer, P.E., Ignjatovic, V., Moritz, R.L. and Schwenk, J.M.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Advances and utility of the human plasma proteome', [Journal of Proteome Research 2021; vol.20\(12\), pp.5241-5263 \(full text via Document Delivery\)](#)

**Doyle, L.W., Cheong, J.L., Hay, S., Manley, B.J. and Halliday, H.L.** [Clinical Sciences, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Late (>= 7 days) systemic postnatal corticosteroids for prevention of bronchopulmonary dysplasia in preterm infants', [Cochrane Database of Systematic Reviews 2021; Issue 11. Art. No. CD001145](#)

**D'Silva, A.M., Kariyawasam, D.S.T., Best, S., Wiley, V., Farrar, M.A. and NSW SMA NBS Study Group.** [Australian Genomics, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Integrating newborn screening for spinal muscular atrophy into health care systems: an Australian pilot programme', [Developmental Medicine and Child Neurology 2021; Nov 28 \[Epub ahead of print\]](#)

**Eeles, A.L., Burnett, A.C., Cheong, J.L., Aldis, A., Pallot, L., Polonidis, T., Rust, K., Hunt, R.W., Delany, C., Spittle, A.J. and Centre of Research Excellence in Newborn Medicine.** [Clinical Sciences Theme, Consumer Advisory Group, Murdoch Children's Research Institute; Department of Neonatal Medicine, Children's Bioethics Centre, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Identifying research priorities in newborn medicine: a Delphi study of parents' views', [BMJ Open 2021; vol.11\(11\), article no. e044836](#)

**Elder, J.E.** [Department of Ophthalmology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Inflammatory choroiditis and papillitis from Crohn's disease in a child', [Journal of AAPOS 2021; Nov 9 \[Epub ahead of print\]](#)

**Fabri, L., Shanthikumar, S., Tadd, K., Morgan, L., Schultz, A. and Robinson, P.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Respiratory and Sleep Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Fissure adjacent partial lobe atelectasis in primary ciliary dyskinesia', [Journal of Paediatrics and Child Health 2021; \[Epub ahead of print\]](#)

**Fogarty, A. and Mensah, F.** [Intergenerational Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington



# Library Update

Road, Parkville, Vic., Australia.], 'When should we intervene in adolescent depression and with whom?', [Lancet Psychiatry 2021; vol.8\(12\), pp.1018-1019](#)

**Fredwall, S.O., Åberg, B., Berdal, H., Savarirayan, R. and Solheim, J.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Hearing loss in Norwegian adults with achondroplasia', [Orphanet Journal of Rare Diseases 2021; vol.16\(1\), article no. 468](#)

**Gabbe, B.J., Veitch, W., Mather, A., Curtis, K., Holland, A.J.A., Gomez, D., Civil, I., Nathens, A., Fitzgerald, M., Martin, K., Teague, W.J. and Joseph, A.** [Trauma Service, Royal Children's Hospital; Surgical Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Review of the requirements for effective mass casualty preparedness for trauma systems. A disaster waiting to happen?', [British Journal of Anaesthesia 2021; \[Epub ahead of print\]](#)

**Genuneit, J., et al.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Protocol for a systematic review of the diagnostic test accuracy of tests for IgE-mediated food allergy', [Pediatric Allergy and Immunology 2022; vol.33\(1\), pp.e13684](#)

**Gilchrist, C.P., Thompson, D.K., Kelly, C.E., Beare, R., Adamson, C., Dholander, T., Lee, K., Treyvaud, K., Matthews, L.G., Tolcos, M., Cheong, J.L.Y., Inder, T.E., Doyle, L.W., Cumberland, A. and Anderson, P.J.** [Victorian Infant Brain Studies, Developmental Imaging, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The structural connectome and internalizing and externalizing symptoms at 7 and 13 years in individuals born very preterm and full-term', [Biological Psychiatry. Cognitive Neuroscience and Neuroimaging 2021; \[Epub ahead of print\]](#)

**Gordon, S.F., Clothier, H.J., Morgan, H., Buttery, J.P., Phuong, L.K., Monagle, P., Chunilal, S., Wood, E.M., Tran, H., Szer, J., Crawford, N.W., Saefvic and Vic S. I. S. investigators.** [Surveillance of Adverse Events Following Vaccination in the Community (SAEFVIC), Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Immune thrombocytopenia following immunisation with Vaxzevria ChadOx1-S (AstraZeneca) vaccine, Victoria, Australia', [Vaccine 2021; vol.39\(48\), pp.7052-7057](#)

**Green, J.E., Berk, M., Loughman, A., Marx, W., Castle, D., McGuinness, A.J., Cryan, J.F., Nierenberg, A.A., Athan, E., Hair, C. and Jacka, F.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'FMT for psychiatric disorders: Following the brown brick road into the future', [Bipolar Disorders 2021; vol.23\(7\), pp.651-655 \(full text via Document Delivery\)](#)

**Grimshaw, S., Taylor, N., Conyers, R. and Shields, N.** [Murdoch Children's Research Institute; Children's Cancer Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Promoting positive physical activity behaviours for children and adolescents with cancer: Development of the Canmove Intervention using the behaviour change wheel', [Pediatric Blood and Cancer 2021; vol.68\(Suppl. 5\), pp.S352](#)

**Grimshaw, S., Taylor, N., Mechinaud, F. and Shields, N.** [Cancer, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Assessment of physical function in children with cancer: A systematic review', [Pediatric Blood and Cancer 2021; vol.68\(Suppl. 5\), pp.S351](#)

**Grimshaw, S., Taylor, N., Mechinaud, F., Conyers, R. and Shields, N.** [Cancer, Murdoch Children's Research Institute; Children's 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 2021; vol.68\(Suppl. 5\), pp.S351](#)

**Grosche, S., et al.** [Respiratory Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Rare variant analysis in eczema identifies exonic variants in DUSP1, NOTCH4 and SLC9A4', [Nature Communications 2021; vol.12\(1\), article no. 6618](#)

**Haeusler, G.M., Ammann, R.A., Carlesse, F., Groll, A.H., Averbuch, D., Castagnola, E., Agyeman, P.K.A., Phillips, B., Gilli, F., Solopova, G., Attarbaschi, A., Wegehaupt, O.,**

# Library Update

**Speckmann, C., Sung, L. and Lehrnbecher, T.** [Infection Diseases Unit, Department of General Medicine, Royal Children's Hospital; Infection and Immunity Theme, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'SARS-CoV-2 in children with cancer or after haematopoietic stem cell transplant: An analysis of 131 patients', [European Journal of Cancer 2021; vol.159, pp.78-86](#)

**Haskell, L., Tavender, E.J., O'Brien, S., Wilson, C.L., Babl, F.E., Borland, M.L., Schembri, R., Orsini, F., Cotterell, E., Sheridan, N., Oakley, E., Dalziel, S.R. and Paediatric Research in Emergency Departments International Collaborative Network Australasia.** [Clinical Sciences, Clinical Epidemiology and Biostatistics, Melbourne Children's Trials, Centre, Murdoch Children's Research Institute; Departments of Paediatrics, University of Melbourne; Emergency Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Process evaluation of a cluster randomised controlled trial to improve bronchiolitis management - a PREDICT mixed-methods study', [BMC Health Services Research 2021; vol.21\(1\), article no. 1282](#)

**Hildorf, S., Hildorf, A.E., Clasen-Linde, E., Cortes, D., Walther-Larsen, S., Li, R., Hutson, J.M. and Thorup, J.** [Douglas Stephens Surgical Research Group, Murdoch Children's Research Institute; Department of Urology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The majority of boys having orchidopexy for congenital nonsyndromic cryptorchidism during minipuberty exhibited normal reproductive hormonal profiles', [European Journal of Pediatric Surgery 2021; \[Epub ahead of print\]](#)

**Hoare, E., Collins, S., Marx, W., Callaly, E., Moxham-Smith, R., Cuijpers, P., Holte, A., Nierenberg, A.A., Reavley, N., Christensen, H., Reynolds, C.F., Carvalho, A.F., Jacka, F. and Berk, M.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Universal depression prevention: An umbrella review of meta-analyses', [Journal of Psychiatric Research 2021; vol.144, pp.483-493](#)

**Holding, J. and Devsam, B.U.** [Specialist Clinics (Outpatients), Nursing Research Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Down to the wire: Patient and family experiences of k-wire removal in a paediatric specialist clinic', [International Journal of Orthopaedic and Trauma Nursing 2021; Sep 25 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

**Howell, K., Butcher, S., Schneider, A., Russ-Hall, S., Kerr, R., Overmars, I., Hayman, M., Kornberg, A., Danchin, M., Crawford, N. and Scheffer, I.** [Neurology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Severe complications of influenza infection in SCN1A-Dravet syndrome', [Epilepsia 2021; vol.62\(Suppl. 3\), pp.27](#)

**Hughes, L.K., Hayden, M.J., Bos, J., Lawrence, N.S., Youssef, G.J., Borland, R. and Staiger, P.K.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A randomised controlled trial of inhibitory control training for smoking cessation: Outcomes, mediators and methodological considerations', [Frontiers in Psychology 2021; vol.12, article no. 759270](#)

**Hui, L., Marzan, M.B., Potenza, S., Rolnik, D.L., Said, J.M., Palmer, K.R., Whitehead, C.L., Sheehan, P.M., Ford, J., Pritchard, N., Mol, B.W. and Walker, S.P.** [Reproductive Epidemiology Group, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Collaborative maternity and newborn dashboard (CoMaND) for the COVID-19 pandemic: a protocol for timely, adaptive monitoring of perinatal outcomes in Melbourne, Australia', [BMJ Open 2021; vol.11, article no. e055902](#)

**Idrose, N.S., Lodge, C.J., Peters, R.L., Douglass, J.A., Koplin, J.J., Lowe, A.J., Perrett, K.P., Tang, M.L., Newbiggin, E.J., Abramson, M.J., Erbas, B., Vicendese, D. and Dharmage, S.C.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Associations between short-term grass pollen exposure, food sensitisation and allergy in a paediatric cohort', [Allergy 2021; vol.76\(Suppl. 110\), pp.531](#)

**Idrose, N.S., Vicendese, D., Koplin, J.J., Peters, R.L., Tang, M.L., Lowe, A.J., Ponsonby, A., Lodge, C.J. and Dharmage, S.C.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Short-term exposure to

# Library Update

grass pollen is associated with reduced lung function in atopic children', [Allergy 2021; vol.76\(Suppl. 110\), pp.643](#)

**Imms, C., Kerr, C., Bowe, S.J., Karlsson, P., Novak, I., Shields, N., Reddihough, D. and Best Service Best Time Author Group.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Efficacy of a knowledge translation approach in changing allied health practitioner use of evidence-based practices with children with cerebral palsy: a before and after longitudinal study', [Disability and Rehabilitation 2021; vol.43\(25\), pp.3592-3605 \(full text via Document Delivery\)](#)

**Isaacs, D., Kiang, K. and Skinner, J.R.** [Paediatric Advanced Trainee, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Time to act on climate change', [Journal of Paediatrics and Child Health 2021; vol.57\(11\), article no. 1735](#)

**Ivanov, Y., Buratto, E., Naimo, P., Lui, A., Hu, T., d'Udekem, Y., Brizard, C.P. and Konstantinov, I.E.** [Cardiac Surgery Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Incidence and management of the left ventricular outflow obstruction in patients with atrioventricular septal defects', [Interactive Cardiovascular and Thoracic Surgery 2021; Nov 9 \[Epub ahead of print\]](#)

**Ivanov, Y., Buratto, E., Schulz, A. and Konstantinov, I.E.** [Department of Cardiac Surgery, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Heart Research Group, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Commentary: From little things big things grow', [ITCVS Techniques 2021; \[Epub ahead of print\]](#)

**Jackson, T., Napper, R., Haeusler, G., Phillips, B. and Morgan, J.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Service evaluation of a new UK national febrile neutropenia protocol using the "Aus" rule for risk stratification', [Pediatric Blood and Cancer 2021; vol.68\(Suppl. 5\), pp.S71](#)

**Jayasinghe, K., Wu, Y., Stark, Z., Kerr, P.G., Mallett, A.J., Gaff, C., Martyn, M., Goranitis, I. and Quinlan, C.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Pediatric Nephrology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cost-effectiveness of targeted exome analysis as a diagnostic test in glomerular diseases', [Kidney International Reports 2021; vol.6\(11\), pp.2850-2861](#)

**Jin, X., Kinner, S.A., Hopkins, R., Stockings, E., Courtney, R.J., Shakeshaft, A., Petrie, D., Dobbins, T., Puljevic, C., Chang, S. and Dolan, K.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'A randomised controlled trial of motivational interview for relapse prevention after release from smoke-free prisons in Australia', [International Journal of Prisoner Health 2021; vol.17\(4\), pp.462-476 \(full text via Document Delivery\)](#)

**Johnston, E.B., Kamath, S.D., Karnaneedi, S., Nugraha, R. and Lopata, A.L.** [Centre for Food and Allergy Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'IgE binding to component allergens in a cohort of crustacean allergic subjects in Australia', [Allergy 2021; vol.76\(Suppl. 110\), pp.429-430](#)

**Jones, S., Bushe, J., David, H., Dinh, C., Kolosidhi, K., Rai, D. and Newall, F.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Children with bleeding and clotting disorders: Reviewing quality of life tools', [Research and Practice in Thrombosis and Haemostasis 2021; vol.5\(Suppl. 2\), pp.576-577](#)

**Jones, S., Monagle, P., Allan, A., Chen, S., Dawson, K., Kuzmitsky, A., Pham-Crepps, M., Renner-Hahn, E., Greenway, A. and Newall, F.** [Department of Clinical Haematology, Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Validation of a de novo paediatric warfarin nomogram', [Research and Practice in Thrombosis and Haemostasis 2021; vol.5\(Suppl. 2\), pp.593](#)

**Kanteh, A., Sesay, A.K., Alikhan, N.-F., Ikumapayi, U.N., Salaudeen, R., Manneh, J., Olatunji, Y., Page, A.J. and Mackenzie, G.** [Murdoch Children's Research Institute; Royal Children's

# Library Update

Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Invasive atypical non-typhoidal Salmonella serovars in the Gambia', [Microbial Genomics 2021; vol.7\(11\), article no. 000677](#)

**Karnaneedi, S., Johnston, E.B., Bose, U., Juhasz, A., Broadbent, J.A., Stockwell, S., Byrne, K., Kamath, S.D., Limviphuvadh, V., Maurer-Stroh, S., Colgrave, M.L. and Lopata, A.L.** [Centre for Food and Allergy Research, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The identification of potential allergens in edible cricket (*acheta domesticus*): A comparative analysis with shrimp allergens to determine shrimp-cricket IgE cross-reactivity', [Allergy 2021; vol.76\(Suppl. 110\), pp.358-359](#)

**Kaufman, J., Tuckerman, J. and Danchin, M.** [Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Overcoming COVID-19 vaccine hesitancy: can Australia reach the last 20 percent?', [Expert Review of Vaccines 2021; Dec 16 \[Epub ahead of print\]](#)

**Kawai, A., Hui, S., Sundararajan, V., Srikanth, V.K., Beare, R., Ma, H. and Phan, T.G.** [Developmental Imaging, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Spatiotemporal analysis of TIA trends across Victoria using bayesian computational methods', [International Journal of Stroke 2021; vol.16\(1 Suppl.\), pp.15-16](#)

**Kelly, J.H., Taghavi, K. and Mushtaq, I.** [Department of Paediatric Urology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Justin H. Kelly and his procedure for bladder exstrophy and epispadias', [Journal of Pediatric Surgery 2021; \[Epub ahead of print\]](#)

**Khaw, S.L. and Ekert, P.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cycling without brakes lets ALL escape', [Blood 2021; vol.138\(20\), pp.1912-1913](#)

**Kiang, K.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Children's voices: Young people thinking about climate change', [Journal of Paediatrics and Child Health 2021; vol.57\(11\), pp.1789-1791](#)

**Kiang, K.M. and Behne, C.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Delivering environmental sustainability in healthcare for future generations: Time to clean up our own cubby house', [Journal of Paediatrics and Child Health 2021; vol.57\(11\), pp.1767-1774](#)

**Kidd, M. and de Toca, L.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Editorial: The contribution of Australia's general practitioners to the COVID-19 vaccine rollout', [Australian Journal of General Practice 2021; vol.50\(12\), pp.871-872](#)

**King, E., Halliday, J., Archibald, A.D., Delatycki, M., Barlow-Stewart, K., Newson, A.J. and McClaren, B.J.** [Genomics in Society, Bruce Lefroy Centre for Genetic Health, Reproductive Epidemiology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Victorian Clinical Genetics Services, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Development and use of the Australian reproductive genetic carrier screening decision aid', [European Journal of Human Genetics 2021; \[Epub ahead of print\]](#)

**Kirby, A., Williams, W.H., Clasby, B., Hughes, N. and Cleaton, M.A.M.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Understanding the complexity of neurodevelopmental profiles of females in prison', [International Journal of Prisoner Health 2021; vol.17\(4\), pp.425-438 \(full text via Document Delivery\)](#)

**Klem, N.-R., Smith, A., Shields, N. and Bunzli, S.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Demystifying qualitative research for musculoskeletal practitioners part 1: What is qualitative research and how can it help practitioners deliver best-practice musculoskeletal care?', [Journal of Orthopaedic and Sports Physical Therapy 2021; vol.51\(11\), pp.531-532 \(full text via Document Delivery\)](#)

**Koltowska, K., Okuda, K.S., Gloger, M., Rondon-Galeano, M., Mason, E., Xuan, J., Dudczig, S., Chen, H., Arnold, H., Skoczylas, R., Bower, N.I., Paterson, S., Lagendijk, A.K., Baillie, G.J., Leshchiner, I., Simons, C., Smith, K.A., Goessling, W., Heath, J.K., Pearson, R.B., Sanij, E., Schulte-Merker, S. and Hogan, B.M.** [Murdoch Children's Research Institute; Royal

# Library Update

Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The RNA helicase Ddx21 controls Vegfc-driven developmental lymphangiogenesis by balancing endothelial cell ribosome biogenesis and p53 function', [Nature Cell Biology 2021; vol.23\(11\), pp.1136-1147](#)

**Krishna, R., Pathirana, P.N., Horne, M.K., Szmulewicz, D.J. and Corben, L.A.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Objective assessment of progression and disease characterization of Friedreich ataxia via an instrumented drinking cup: Preliminary results', [IEEE Transactions on Neural Systems and Rehabilitation Engineering 2021; vol.29, pp.2365-2377](#)

**Kumble, S. and Savarirayan, R.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Emerging therapies for Achondroplasia: changing the rules of the game', [Expert Opinion on Emerging Drugs 2021; Nov 10 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

**Kurdyak, P., Friesen, E.L., Young, J.T., Borschmann, R., Iqbal, J., Huang, A. and Kouyoumdjian, F.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Prevalence of mental health and addiction service use prior to and during incarceration in provincial jails in Ontario, Canada: A retrospective cohort study: Prevalence de l'utilisation des services de sante mentale et de dependance avant et durant l'incarceration dans les prisons provinciales de l'Ontario, Canada: une etude de cohorte retrospective', [Canadian Journal of Psychiatry 2021; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

**Lamande, S.R.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Collagen VI muscle disorders: Mutation types, pathogenic mechanisms and approaches to therapy', [Advances in Experimental Medicine and Biology 2021; vol.1348\(pp.311-323](#)

**Lamb, K.E., Crawford, D., Thornton, L.E., Shariful Islam, S.M., Maddison, R. and Ball, K.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Educational differences in diabetes and diabetes self-management behaviours in WHO SAGE countries', [BMC Public Health 2021; vol.21\(1\), article no. 2108](#)

**Lau, L., Khuong-Quang, D.A., Nagabushan, S., Senapati, A., Barahona, P., Ajuyah, P., Altekoester, A.K., Wong, M., Mayoh, C., Mould, E., Fuentes-Bolanos, N., Zhukova, N., Cowley, M., Ekert, P., Tyrrell, V., Trahair, T., Haber, M., Marshall, G. and Ziegler, D.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Precision medicine for high-risk paediatric cancers - Molecular tumour board recommendations and treatment responses (Zero Childhood Cancer Program)', [Pediatric Blood and Cancer 2021; vol.68\(Suppl. 5\), pp.S53](#)

**Lazow, M.A., Fuller, C., DeWire, M., Lane, A., Bandopadhyay, P., Bartels, U., Bouffet, E., Cheng, S., Cohen, K.J., Cooney, T.M., Coven, S.L., Dholaria, H., Diez, B., Dorris, K., El-Ayadi, M., El-Sheikh, A., Fisher, P.G., Fonseca, A., Lombardi, M.G., Greiner, R.J., Goldman, S., Gottardo, N., Gururangan, S., Hansford, J.R., Hassall, T., Hawkins, C., Kilburn, L., Koschmann, C., Leary, S.E., Ma, J., Minturn, J.E., Monje-Deisseroth, M., Packer, R., Samson, Y., Sandler, E.S., Sevlever, G., Tinkle, C.L., Tsui, K., Wagner, L.M., Zaghoul, M., Ziegler, D.S., Chaney, B., Black, K., Asher, A., Drissi, R., Fouladi, M., Jones, B.V. and Leach, J.L.** [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Accuracy of central neuro-imaging review of DIPG compared with histopathology in the international DIPG registry', [Neuro-Oncology 2021; \[Epub ahead of print\]](#)

**Lecamwasam, A., Novakovic, B., Meyer, B., Ekinci, E.I., Dwyer, K.M. and Saffery, R.** [Epigenetics Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'DNA methylation profiling identifies epigenetic differences between early versus late stages of diabetic chronic kidney disease', [Nephrology Dialysis Transplantation 2021; vol.36\(11\), pp.2027-2038](#)

**Lekgabe, E., Pogos, D., Sawyer, S.M., Court, A. and Hughes, E.K.** [Department of Adolescent Medicine, Centre of Adolescent Health, Royal Children's Hospital; Murdoch Children's

# Library Update

Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Borderline personality disorder traits in adolescents with anorexia nervosa', [Brain and Behavior 2021; Nov 22 \[Epub ahead of print\]](#)

**Letunica, N., Karlaftis, V., Monagle, P. and Ignjatovic, V.** [Haematology Research Laboratory, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Clinical Haematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Paediatric d-dimer and fibrin degradation products (FDP) reference intervals using STA liatest D-di plus and sta liatest fdp', [Research and Practice in Thrombosis and Haemostasis 2021; vol.5\(Suppl. 2\), pp.59-60](#)

**Letunica, N., Van Den Helm, S., Barton, R., Karlaftis, V., Monagle, P. and Ignjatovic, V.** [Haematology Research Laboratory, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Clinical Haematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Age-specific changes in von Willebrand factor multimers in healthy children and adults', [Research and Practice in Thrombosis and Haemostasis 2021; vol.5\(Suppl. 2\), pp.676-677](#)

**Lilianty, J., Bateman, J.F. and Lamande, S.R.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Generation of a heterozygous COL2A1 (p.G1113C) hypochondrogenesis mutation iPSC line, MCRli019-A-7, using CRISPR/Cas9 gene editing', [Stem Cell Research 2021; vol.56, article no. 102515](#)

**Little, M. and Humphreys, B.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Regrow or repair: An update on potential regenerative therapies for the kidney', [Journal of the American Society of Nephrology 2021; vol.33\(1\), pp.15-32 \(full text via Document Delivery\)](#)

**Liu, A.P.Y., Smith, K.S., Kumar, R., Paul, L., Bihannic, L., Lin, T., Maass, K.K., Pajtler, K.W., Chintagumpala, M., Su, J.M., Bouffet, E., Fisher, M.J., Gururangan, S., Cohn, R., Hassall, T., Hansford, J.R., Klimo, P., Jr., Boop, F.A., Stewart, C.F., Harreld, J.H., Merchant, T.E., Tatevossian, R.G., Neale, G., Lear, M., Klco, J.M., Orr, B.A., Ellison, D.W., Gilbertson, R.J., Onar-Thomas, A., Gajjar, A., Robinson, G.W. and Northcott, P.A.** [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Serial assessment of measurable residual disease in medulloblastoma liquid biopsies', [Cancer Cell 2021; vol.39\(11\), pp.1519-1530.e4](#)

**Lloyd, M., Ashley, S., Hsiao, K., Pitkin, S., Dunn Galvin, A., Jayawardana, K., Lozinsky, A.C., Loke, P. and Tang, M.L.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Long-term longitudinal quality of life outcomes following a phase 2a open-label study of probiotic and peanut oral immunotherapy (PPOIT)', [Allergy 2021; vol.76\(Suppl. 110\), pp.545-546](#)

**Loke, P., Hsiao, K., Lozinsky, A., Pitkin, S., Axelrad, C., Ashley, S., Lloyd, M., Tey, D., Robinson, M., Su, E., Orsini, F. and Tang, M.L.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Long-term outcomes of probiotic and peanut oral immunotherapy (the PPOIT-002 study)', [Allergy 2021; vol.76\(Suppl. 110\), pp.541](#)

**Loke, Y.J., Muggli, E., Saffery, R., Ryan, J., Lewis, S., Elliott, E.J., Halliday, J. and Craig, J.M.** [Molecular Immunity, Victorian Infant Brain Studies, Reproductive Epidemiology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Sex- and tissue-specific effects of binge-level prenatal alcohol consumption on DNA methylation at birth', [Epigenomics 2021; vol.13\(24\), pp.1921-1938 \(full text via Document Delivery\)](#)

**Loomes, K.M., Verkade, H.J., Thompson, R.J., Kamath, B., Hardikar, W., Lacaille, F., Mozer-Glassberg, Y., Shteyer, E., Calvo, P.L., Dalgic, B., Grammatikopoulos, T., Rajwal, S., Vittorio, J.M., Soufi, N., McKiernan, P.J., Tessier, M.E., Yu, Q., Kjems, L. and Horn, P.** [Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effects on serum bile acids, pruritus, and safety with up to 72 weeks of odevixibat treatment: Pooled data from the pedfic 1 and

# Library Update

pedfic 2 studies in children with progressive familial intrahepatic cholestasis', [Hepatology 2021; vol.74\(Suppl. 1\), pp.1159A-1160A](#)

**Lucas, R., Dennington, P., Wood, E., Murray, K.J., Cheng, A., Burgner, D. and Singh-Grewal, D.** [Infection and Immunity Theme, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Epidemiology of Kawasaki disease in Australia using two nationally complete datasets', [Journal of Paediatrics and Child Health 2021; \[Epub ahead of print\]](#)

**Mackenzie, K.C., Garritsen, R., Chauhan, R.K., Sribudiani, Y., de Graaf, B.M., Rugenbrink, T., Brouwer, R., van Ijcken, W.F.J., de Blaauw, I., Brooks, A.S., Sloots, C.E.J., Meeuwse, C.J.H.M., Wijnen, R.M., Newgreen, D.F., Burns, A.J., Hofstra, R.M.W., Alves, M.M. and Brosens, E.** [Department of Cell Biology, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The somatic mutation paradigm in congenital malformations: Hirschsprung disease as a model', [International Journal of Molecular Sciences 2021; vol.22\(22\), article no. 12354](#)

**Manto, M., Argyropoulos, G.P.D., Bocci, T., Celnik, P.A., Corben, L.A., Guidetti, M., Koch, G., Priori, A., Rothwell, J.C., Sadnicka, A., Spampinato, D., Ugawa, Y., Wessel, M.J. and Ferrucci, R.** [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Consensus paper: Novel directions and next steps of non-invasive brain stimulation of the cerebellum in health and disease', [Cerebellum 2021; \[Epub ahead of print\]](#)

**Mazarakis, N., Higgins, R.A., Anderson, J., Toh, Z.Q., Luwor, R.B., Snibson, K.J., Karagiannis, T.C., Do, L.A.H. and Licciardi, P.V.** [New Vaccines, Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'The effects of the dietary compound L-sulforaphane against respiratory pathogens', [International Journal of Antimicrobial Agents 2021; vol.58\(6\), article no. 106460](#)

**McCafferty, C., Lee, L., Cai, T., Praporski, S., Karlaftis, V., Attard, C., Van Den Helm, S., Letunica, N., Stolper, J., Elliott, D., Subbarao, K., Monagle, P. and Ignjatovic, V.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Clinical Haematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Fibrin clot characteristics and anticoagulant response in a SARS-CoV-2 infected endothelial cell model', [Research and Practice in Thrombosis and Haemostasis 2021; vol.5\(Suppl. 2\), pp.118](#)

**McClure, B.J., Pal, M., Heatley, S.L., Rehn, J., Schutz, C., Breen, J., Venn, N.C., Sutton, R., Khaw, S.L., Yeung, D.T. and White, D.L.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Two novel cases of NUTM1-rearranged B-cell acute lymphoblastic leukaemia presenting with high-risk features', [British Journal of Haematology 2021; \[Epub ahead of print\]](#)

**McInerney, M., Imms, C., Carding, P.N. and Reddihough, D.S.** [Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Neurodisability and Rehabilitation, Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Evaluation of an intensive voice treatment to reduce anterior drooling in children with cerebral palsy: Protocol for a concurrent multiple-baseline, single case experimental design study', [Contemporary Clinical Trials Communications 2021; vol.24, article no. 100872](#)

**McMahon, G.E., Treyvaud, K., Spencer-Smith, M.M., Spittle, A.J., Lee, K.J., Doyle, L.W., Cheong, J.L. and Anderson, P.J.** [Victorian Infant Brain Studies, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Parenting and neurobehavioral outcomes in children born moderate-to-late preterm and at term', [Journal of Pediatrics 2021; \[Epub ahead of print\]](#)

**Menahem, S. and Lefkovits, J.** [Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Major complication following Kawasaki disease in an infant—the development of apical infarction and aneurysm formation', [Children 2021; vol.8\(11\), article no. 981](#)

**Milne, S.C., Kim, S.H., Murphy, A., Larkindale, J., Farmer, J., Malapira, R., Danoudis, M., Shaw, J., Ramakrishnan, T., Rasouli, F., Yiu, E.M., Georgiou-Karistianis, N., Tai, G., Zesiewicz, T., Delatycki, M.B. and Corben, L.A.** [Bruce Lefroy Centre, Murdoch

# Library Update

Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The responsiveness of gait and balance outcomes to disease progression in Friedreich ataxia', [Cerebellum 2021; \[Epub ahead of print\]](#)

**Mithraprabhu, S., Morley, R., Chen, M., Ramachandran, M., Choi, K., Kalff, A., Bergin, K., Yuen, F., Shortt, J., Khong, T., Reynolds, J. and Spencer, A.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'P-055: Extracellular RNA: an emerging biomarker for therapeutic monitoring in multiple myeloma', [Clinical Lymphoma, Myeloma and Leukemia 2021; vol.21\(Suppl. 2\), pp.S68-S69](#)

**Moorlag, S.J.C.F.M., Matzaraki, V., van Puffelen, J.H., van der Heijden, C., Keating, S., Groh, L., Roring, R.J., Bakker, O.B., Koeken, V.A.C.M., de Bree, L.C.J., Smeekens, S.P., Oosting, M., Gamboa, R.A., Riksen, N.P., Xavier, R.J., Wijmenga, C., Kumar, V., van Crevel, R., Novakovic, B., Joosten, L.A.B., Li, Y. and Netea, M.G.** [Epigenetics, Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'An integrative genomics approach identifies KDM4 as a modulator of trained immunity', [European Journal of Immunology 2021; \[Epub ahead of print\]](#)

**Mousa, A., Winskill, P., Watson, O.J., Ratmann, O., Monod, M., Ajelli, M., Diallo, A., Dodd, P.J., Grijalva, C.G., Kiti, M.C., Krishnan, A., Kumar, R., Kumar, S., Kwok, K.O., Lanata, C.F., De Waroux, O.L.P., Leung, K., Mahikul, W., Melegaro, A., Morrow, C.D., Mossong, J., Neal, E.F., Nokes, D.J., Pan-Ngum, W., Potter, G.E., Russell, F.M., Saha, S., Sugimoto, J.D., Wei, W.I., Wood, R.R., Wu, J.T., Zhang, J., Walker, P.G. and Whittaker, C.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Social contact patterns and implications for infectious disease transmission: A systematic review and meta-analysis of contact surveys', [eLife 2021; vol.10, article no. e70294](#)

**Mpundu-Kaambwa, C., Chen, G., Dalziel, K., Devlin, N., Ratcliffe, J. and Quality of Life in Kids: Key evidence to strengthen decisions in Australia ProjectTeam.** [Health Services, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'International guidelines for self-report and proxy completion of paediatric health-related quality of life measures: a protocol for a systematic review', [BMJ Open 2021; vol.11\(12\), article no. e052049](#)

**Namachivayam, S.P.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Neonatal cardiac surgery and AKI: early risk forecasting is important', [Annals of Thoracic Surgery 2021; Nov 13 \[Epub ahead of print\]](#)

**Norman, D.A., Cheng, A.C., Macartney, K.K., Moore, H.C., Danchin, M., Seale, H., McRae, J., Clark, J.E., Marshall, H.S., Buttery, J., Francis, J.R., Crawford, N.W. and Blyth, C.C.** [Department of Paediatrics, University of Melbourne; Vaccine Hesitancy, SAFEVIC, Murdoch Children's Research Institute; Department of General Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Influenza hospitalizations in Australian children 2010-2019: The impact of medical comorbidities on outcomes, vaccine coverage, and effectiveness', [Influenza and other Respiratory Viruses 2021; \[Epub ahead of print\]](#)

**Odoi, A., Soriano, V.X., Perrett, K.P.P., Peters, R.L. and Koplin, J.J.** [Centre for Food and Allergy Research (CFAR), Department of Allergy and Immunology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Following advice: Factors motivating adherence to infant food introduction guidelines', [Allergy 2021; vol.76\(Suppl. 110\), pp.573](#)

**Opie, J.E., McIntosh, J.E., Esler, T.B., Duschinsky, R., George, C., Schore, A., Kothe, E.J., Tan, E.S., Greenwood, C.J. and Olsson, C.A.** [Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Early childhood attachment stability and change: a meta-analysis', [Attachment and Human Development 2021; vol.23\(6\), pp.897-930](#)

**Pathman, L., Bennett, M., d'Udekem, Y. and Phillips, R.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Cardiopulmonary bypass in a child with erythropoietic protoporphyria', [Australasian Journal of Dermatology 2021; \[Epub ahead of print\]](#)



# Library Update

- Pattie, P., Ranganathan, S., Harrison, J., Vidmar, S., Hall, G.L., Foong, R.E., Harper, A., Ramsey, K. and Wurzel, D.** [Infection and Immunity, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Respiratory and Sleep Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Quality of life is poorly correlated to lung disease severity in school-aged children with cystic fibrosis', [Journal of Cystic Fibrosis 2021; Nov 17 \[Epub ahead of print\]](#)
- Payne, J., McWilliam, V., Koplin, J., Smart, J. and Perrett, K.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Nut ingestion in infants with early egg and/or peanut allergy. What is the status quo?', [Allergy 2021; vol.76\(Suppl. 110\), pp.576](#)
- Peters, R.L., Mavoja, S., Dharmage, S.C., Lowe, A., Wake, M., Ponsonby, A., Tang, M.L.K. and Koplin, J.J.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Is exposure to environmental greenness associated with the risk of food allergy in Australian infants?', [Allergy 2021; vol.76\(Suppl. 10\), pp.539](#)
- Petersen, S., Reddihough, D.S., Lima, S., Harvey, A. and Newall, F.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Barriers and facilitators to seeking sleep solutions for children with cerebral palsy: A qualitative study', [Frontiers in Psychiatry 2021; vol.12, article no. 729386](#)
- Peyton, C., Millman, R., Rodriguez, S., Barbosa, V., De Regnier, R., Spittle, A. and Sukal-Moulton, T.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The incidence of abnormal general movements in populations of moderate-late preterm infants and infants at high risk of cerebral palsy', [Developmental Medicine and Child Neurology 2021; vol.63\(Suppl. 3\), pp.96](#)
- Peyton, C., Millman, R., Rodriguez, S., Spittle, A., De Regnier, R., Barbosa, V. and Sukal-Moulton, T.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Feasibility of parent-collected general movement assessment data using a smartphone application in a United States city', [Developmental Medicine and Child Neurology 2021; vol.63\(Suppl. 3\), pp.48](#)
- Philip, J., Le, B., Pasanen, L., Rosens, E., Wong, A., Mendis, R., Boughey, M., Coperchini, M., Moran, J., Hynson, J., Weil, J. and Rosenthal, M.** [Palliative Care Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Palliative care clinical trials: Building capability and capacity', [Journal of Palliative Medicine 2021; Nov 17 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Pitkanen, N., Finkenstedt, A., Lamina, C., Juonala, M., Kahonen, M., Makela, K.M., Dieplinger, B., Viveiros, A., Melmer, A., Leitner, I., Kedenko, L., Seppala, I., Viikari, J.S.A., Mueller, T., Kronenberg, F., Paulweber, B., Lehtimaki, T., Zoller, H., Raitakari, O.T. and Dieplinger, H.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Afamin predicts the prevalence and incidence of nonalcoholic fatty liver disease', [Clinical Chemistry and Laboratory Medicine 2021; \[Epub ahead of print\]](#)
- Pitkin, S., Lozinsky, A.C., Axelrad, C., Ashley, S., Lloyd, M., Tey, D., Robinson, M., Su, E.L., Orsini, F., Loke, P. and Tang, M.** [Murdoch Children's Research Institute; Department of Allergy and Immunology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Factors associated with lower reaction eliciting dose in children with peanut allergy', [Allergy 2021; vol.76\(Suppl. 110\), pp.538-539](#)
- Punchihewa, N., Odhavji, S., Upjohn, E. and Bekhor, P.** [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Immunostained frozen sections vs traditional paraffin sections for lentigo maligna treated with Mohs micrographic surgery', [Dermatologic Surgery 2022; Nov 9 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Ratten, L.K., Plummer, E.L., Bradshaw, C.S., Fairley, C.K., Murray, G.L., Garland, S.M., Bateson, D., Tachedjian, G., Masson, L. and Vodstrcil, L.A.** [Infection and Immunity, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The effect of exogenous

# Library Update

sex steroids on the vaginal microbiota: A systematic review', [Frontiers in Cellular and Infection Microbiology 2021; vol.11, article no. 732423](#)

**Rocco-Farkas, S., Thomas, S., Donato, C.M., Bogdanovic-Sakran, N. and Bines, J.E.** [Enteric Diseases Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Gastroenterology and Clinical Nutrition, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Australian Rotavirus Surveillance Program: Annual Report, 2020', [Communicable Diseases Intelligence 2021; vol.45, article no. 30](#)

**Rodda, J., Overmars, I., Scheffer, I. and Howell, K.** [Neurosciences, Murdoch Children's Research Institute; Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Presence and impact of symptoms in SCN2A-related disorders', [Epilepsia 2021; vol.62\(Suppl. 3\), pp.299](#)

**Rothwell, J.A., Jenab, M., Karimi, M., Truong, T., Mahamat-Saleh, Y., Ferrari, P., Dashti, S.G., Kuhn, T., Cross, A.J., Severi, G., Gunter, M.J. and Murphy, N.** [Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Metabolic syndrome and risk of gastrointestinal cancers: An investigation using large-scale molecular data', [Clinical Gastroenterology and Hepatology 2021; \[Epub ahead of print\]](#)

**Rubenis, I., Tran, D., Bullock, A., Wijesekera, V., Baker, D., d'Udekem, Y., du Plessis, K., Katz, D., Lowy, M., Zentner, D., Celermajer, D. and Cordina, R.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Sexual function in men living with a fontan circulation', [Frontiers in Pediatrics 2021; vol.9, article no. 765380](#)

**Sampath, V., Abrams, E.M., Adlou, B., Akdis, C., Akdis, M., Brough, H.A., Chan, S., Chatchatee, P., Chinthrajah, R.S., Cocco, R.R., Deschildre, A., Eigenmann, P., Galvan, C., Gupta, R., Hossny, E., Koplin, J.J., Lack, G., Levin, M., Shek, L.P., Makela, M., Mendoza-Hernandez, D., Muraro, A., Papadopoulous, N.G., Pawankar, R., Perrett, K.P., Roberts, G., Sackesen, C., Sampson, H., Tang, M.L.K., Togias, A., Venter, C., Warren, C.M., Wheatley, L.M., Wong, G.W.K., Beyer, K., Nadeau, K.C. and Renz, H.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Food allergy across the globe', [Journal of Allergy and Clinical Immunology 2021; vol.148\(6\), pp.1347-1364](#)

**Saravanos, G.L., King, C.L., Deng, L., Dinsmore, N., Ramos, I., Takashima, M., Crawford, N., Clark, J.E., Dale, R.C., Jones, C.A., Wood, N.J. and Britton, P.N.** [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Respiratory syncytial virus-associated neurologic complications in children: A systematic review and aggregated case series', [Journal of Pediatrics 2021; vol.239, pp.39-49.e9](#)

**Satyen, L., Toumbourou, J.W., Heerde, J., Supol, M. and Ranganathan, A.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'The Royal Commission into family violence: Trends in the reporting of intimate partner violence and help-seeking behavior', [Journal of Interpersonal Violence 2021; vol.36\(23-24\), pp.11009-11034 \(full text via Document Delivery\)](#)

**Sawyer, S.M. and Bankah, E.M.** [Centre for Adolescent Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Comprehensive adolescent health screening in Africa', [Journal of Adolescent Health 2021; vol.69\(6\), pp.863-864](#)

**Schoeder, T.M., Schwarzer, A., Jayavelu, A.K., Hsu, C.J., Kirkpatrick, J., Dohner, K., Perner, F., Eifert, T., Huber, N., Arreba-Tutusaus, P., Dolnik, A., Assi, S.A., Nafria, M., Jiang, L., Dai, Y.T., Chen, Z., Chen, S.J., Kellaway, S.G., Ptasinska, A., Ng, E.S., Stanley, E.G., Elefanty, A.G., Buschbeck, M., Bierhoff, H., Brodt, S., Matziolis, G., Fischer, K.D., Hochhaus, A., Chen, C.W., Heidenreich, O., Mann, M., Lane, S.W., Bullinger, L., Ori, A., Eyss, B.V., Bonifer, C. and Heidel, F.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'PLCG1 is required for AML1-ETO leukemia stem cell self-renewal', [Blood 2021; \[Epub ahead of print\] \(full text via Document Delivery\)](#)

# Library Update

- Sciberras, E. and Fernando, J.W.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Climate change-related worry among Australian adolescents: an eight-year longitudinal study', [Child and Adolescent Mental Health 2021; Nov 12 \[Epub ahead of print\] \(full text via Document Delivery\)](#)
- Shah, M., Buscot, M.J., Tian, J., Phan, H.T., Marwick, T., Dwyer, T., Venn, A. and Gall, S.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Blood pressure, smoking, and glucose are associated with poorer cardiovascular health in women but not men - the childhood determinants of adult health (CDAH) study', [International Journal of Stroke 2021; vol.16\(1 Suppl.\), pp.28](#)
- Shepherd, R., Werner-Lin, A., Keogh, L.A., Delatycki, M.B. and Forrest, L.E.** [Bruce Lefroy Centre for Genetic Health Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Reproduction and genetic responsibility: An interpretive description of reproductive decision-making for young people with Li-Fraumeni syndrome', [Qualitative Health Research 2022; vol.32\(1\), pp.168-181 \(full text via Document Delivery\)](#)
- Spry, E.A., Letcher, P., Patton, G.C., Sanson, A.V. and Olsson, C.A.** [Murdoch Children's Research Institute; Centre for Adolescent Health, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The developmental origins of stress reactivity: an intergenerational life-course perspective', [Current Opinion in Behavioral Sciences 2022; vol.43, pp.187-192 \(full text via Document Delivery\)](#)
- Stark, Z. and Ellard, S.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Rapid genomic testing for critically ill children: time to become standard of care?', [European Journal of Human Genetics 2021; Nov 8 \[Epub ahead of print\]](#)
- Stott, S., Narayanan, U., Fehlings, D., Graham, K., Willoughby, K., Mulpuri, K., Shore, B., Theologis, T. and Park, M.** [Royal Children's Hospital; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'How well does physical examination predict radiographic hip displacement in children with CP?', [Developmental Medicine and Child Neurology 2021; vol.63\(Suppl. 3\), pp.37-38](#)
- Symeonides, C., Brunner, M., Mulders, Y., Toshniwal, P., Cantrell, M., Mofflin, L. and Dunlop, S.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Buy-now-pay-later: Hazards to human and planetary health from plastics production, use and waste', [Journal of Paediatrics and Child Health 2021; vol.57\(11\), pp.1795-1804](#)
- Tahmasian, M., et al.** [Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'ENIGMA-Sleep: Challenges, opportunities, and the road map', [Journal of Sleep Research 2021; vol.30\(6\), article no. e13347 \(full text via Document Delivery\)](#)
- Temple, B., Tran, H.P., Dai, V.T.T., Bright, K., Uyen, D.Y., Balloch, A., Licciardi, P., Nguyen, C.D., Satzke, C., Smith-Vaughan, H., Nguyen, T.V. and Mulholland, K.** [Infection and Immunity, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Simplified 0+1 and 1+1 pneumococcal vaccine schedules in Ho Chi Minh City, Vietnam: Protocol for a randomised controlled trial', [BMJ Open 2021; vol.11\(11\), article no. e056505](#)
- Tsoi, S.K., Lake, S.J., Thean, L.J., Matthews, A., Sokana, O., Kama, M., Amaral, S., Romani, L., Whitfeld, M., Francis, J.R., Vaz Nery, S., Marks, M., Kaldor, J.M., Steer, A.C. and Engelman, D.** [Tropical Diseases, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Melbourne Children's Global Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Estimation of scabies prevalence using simplified criteria and mapping procedures in three Pacific and southeast Asian countries', [BMC Public Health 2021; vol.21\(1\), article no. 2060](#)
- Tuerk, C., Degeilh, F., Catroppa, C., Anderson, V. and Beauchamp, M.H.** [Murdoch Children's Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Pediatric moderate-severe traumatic brain injury and gray matter structural covariance

# Library Update

networks: A preliminary longitudinal investigation', [Developmental Neuroscience 2021; vol.43\(6\), pp.335-347 \(full text via Document Delivery\)](#)

- Uka, A., Buettcher, M., Bernhard-Stirnemann, S., Fougere, Y., Moussaoui, D., Kottanattu, L., Wagner, N., Zimmermann, P., Ritz, N. and Swiss Paediatric Surveillance Unit.** [Infectious Diseases Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Factors associated with hospital and intensive care admission in paediatric SARS-CoV-2 infection: a prospective nationwide observational cohort study', [European Journal of Pediatrics 2021; \[Epub ahead of print\]](#)
- Van Den Helm, S., Yaw, H.P., Letunica, N., Barton, R., Newall, F., Horton, S., MacLaren, G., Chiletti, R., Johansen, A., Best, D., McKittrick, J., Butt, W., D'Udekem, Y., Linden, M., Monagle, P. and Ignjatovic, V.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Platelet fibrinogen receptor expression and platelet function decreases as duration of ECMO increases in paediatric venoarterial ECMO patients', [Research and Practice in Thrombosis and Haemostasis 2021; vol.5\(Suppl. 2\), pp.125-126](#)
- Vance, A., Winther, J., McGaw, J. and White, S.** [Developmental Neuropsychiatry Program, Wadja Aboriginal Family Place, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Key demographic and mental disorder diagnostic differences between Australian First Nations and non-First Nations clinic-referred children and adolescents assessed in a culturally appropriate and safe way', [Australian and New Zealand Journal of Psychiatry 2021; Dec 7 \[Epub ahead of print\]](#)
- Vears, D.F., Minion, J.T., Roberts, S.J., Cummings, J., Machirori, M., Blell, M., Budin-Ljosne, I., Cowley, L., Dyke, S.O.M., Gaff, C., Green, R., Hall, A., Johns, A.L., Knoppers, B.M., Mulrine, S., Patch, C., Winkler, E. and Murtagh, M.J.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Return of individual research results from genomic research: A systematic review of stakeholder perspectives', [PLoS ONE 2021; vol.16\(11\), article no. e0258646](#)
- Wakefield, C.E., Sansom-daly, U.M., McGill, B.C., Hetherington, K., Ellis, S.J., Robertson, E.G., Donoghoe, M.W., McCarthy, M., Kelada, L., Girgis, A., King, M., Grootenhuys, M., Anazodo, A., Patterson, P., Lowe, C., Dalla-pozza, L., Miles, G. and Cohn, R.J.** [Clinical Sciences, Brain and Mind, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Providing psychological support to parents of childhood cancer survivors: 'cascade' intervention trial results and lessons for the future', [Cancers 2021; vol.13\(22\), article no. 5597](#)
- Weiss, E., Vlahos, A., Kim, B., Wijegunasekara, S., Shanmuganathan, D., Aitken, T., Joo, J.E., Imran, S., Shepherd, R., Craig, J.M., Green, M., Hiden, U., Novakovic, B. and Saffery, R.** [Molecular Immunity, Infection and Immunity Theme, Molecular Epidemiology, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Transcriptomic remodelling of fetal endothelial cells during establishment of inflammatory memory', [Frontiers in Immunology 2021; vol.12, article no. 757393](#)
- Weiss, S.L., Balamuth, F., Long, E., Thompson, G.C., Hayes, K.L., Katcoff, H., Cook, M., Tsemberis, E., Hickey, C.P., Williams, A., Williamson-Urquhart, S., Borland, M.L., Dalziel, S.R., Gelbart, B., Freedman, S.B., Babl, F.E., Huang, J., Kuppermann, N., Pragmatic Pediatric Trial of Balanced Versus Normal Saline Fluid in Sepsis Investigators of the PECARN PERC and PREDICT Networks.** [Department of Emergency Medicine, Paediatric Intensive Care Unit, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Murdoch Children's Research Institute, Flemington Road, Parkville, Vic., Australia.], 'PRagMatic Pediatric Trial of Balanced vs nOrmal Saline FLUId in Sepsis: study protocol for the PRoMPT BOLUS randomized interventional trial', [Trials 2021; vol.22\(1\), article no. 776](#)
- Wilkinson, D.J.C.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Dementia, frailty and triage in a pandemic', [American Journal of Bioethics 2021; vol.21\(12\), pp.W1-W4 \(full text via Document Delivery\)](#)

# Library Update

- Wilson, M.P., Garanto, A., Pinto E Vairo, F., Ng, B.G., Ranatunga, W.K., Ventouratou, M., Baerenfaenger, M., Huijben, K., Thiel, C., Ashikov, A., Keldermans, L., Souche, E., Vuillaumier-Barrot, S., Dupre, T., Michelakakis, H., Fiumara, A., Pitt, J., White, S.M., Lim, S.C., Gallacher, L., Peters, H., Rymen, D., Witters, P., Ribes, A., Morales-Romero, B., Rodriguez-Palmero, A., Ballhausen, D., de Lonlay, P., Barone, R., Janssen, M.C.H., Jaeken, J., Freeze, H.H., Matthijs, G., Morava, E. and Lefeber, D.J.** [Victorian Clinical Genetics Services, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Metabolic Medicine, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Active site variants in STT3A cause a dominant type I congenital disorder of glycosylation with neuromusculoskeletal findings', [American Journal of Human Genetics 2021; vol.108\(11\), pp.2130-2144 \(full text via Document Delivery\)](#)
- Wilson, T.G., Iyengar, A.J., Zentner, D. and d'Udekem, Y.** [Heart Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Gastroenterology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Surveillance of end-organ damage in fontan patients prior to transition to adult care: Are we there yet?', [Heart Lung and Circulation 2021; \[Epub ahead of print\]](#)
- Wurzel, D., McMinn, A., Hoq, M., Blyth, C.C., Burgner, D., Tosif, S., Buttery, J., Carr, J., Clark, J.E., Cheng, A.C., Dinsmore, N., Francis, J.R., Kynaston, A., Lucas, R., Marshall, H., McMullan, B., Singh-Grewal, D., Wood, N., Macartney, K., Britton, P.N. and Crawford, N.W.** [Infection and Immunity Theme, Clinical Epidemiology and Biostatistics Unit, Murdoch Children's Research Institute; Respiratory and Sleep Medicine, Department of Infectious Diseases, General Medicine, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Prospective characterisation of SARS-CoV-2 infections among children presenting to tertiary paediatric hospitals across Australia in 2020: a national cohort study', [BMJ Open 2021; vol.11, article no. e054510](#)
- Yagi, T., Ando, S., Usami, S., Yamasaki, S., Morita, M., Kiyono, T., Hayashi, N., Endo, K., Iijima, Y., Morimoto, Y., Kanata, S., Fujikawa, S., Koike, S., Kano, Y., Hiraiwa-Hasegawa, M., Nishida, A. and Kasai, K.** [Centre for Adolescent Health, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Longitudinal bidirectional relationships between maternal depressive/anxious symptoms and children's tic frequency in early adolescence', [Frontiers in Psychiatry 2021; vol.12, article no. 767571](#)
- Yates, R., Anderson, P.J., Lee, K.J., Doyle, L.W., Cheong, J.L.Y., Pace, C.C., Spittle, A.J., Spencer-Smith, M. and Treyvaud, K.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Adolescent Medicine, Mental Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Maternal mental health disorders following very preterm birth at 5 years post-birth', [Journal of Pediatric Psychology 2021; \[Epub ahead of print\]](#)
- Ye, Y., Wen, L., Liu, X., Wang, L., Liu, Y., Saffery, R., Kilby, M.D., Tong, C., Qi, H. and Baker, P.** [Cancer, Disease and Developmental Epigenetics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Low-dose aspirin for primary prevention of adverse pregnancy outcomes in twin pregnancies: an observational cohort study based on propensity score matching', [BMC Pregnancy and Childbirth 2021; vol.21\(1\), article no. 786](#)
- Zhang, L., Yu, X., Wu, Y., Fu, H., Xu, P., Zheng, Y., Wen, L., Yang, X., Zhang, F., Hu, M., Wang, H., Liu, X., Qiao, J., Peng, C., Gao, R., Saffery, R., Fu, Y., Qi, H., Tong, C., Kilby, M.D. and Baker, P.N.** [Cancer, Disease and Developmental Epigenetics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Gestational diabetes mellitus-associated hyperglycemia impairs glucose transporter 3 trafficking in trophoblasts through the downregulation of AMP-activated protein kinase', [Frontiers in Cell and Developmental Biology 2021; vol.9, article no. 722024](#)
- Zimmermann, P., Pittet, L.F. and Curtis, N.** [Department of Paediatrics, University of Melbourne; Infectious Diseases Research Group, Murdoch Children's Research Institute; Infectious Diseases Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'How common is long COVID in children and adolescents?', [Pediatric Infectious Disease Journal 2021; vol.40\(12\), pp.e482-e487](#)

## BOOKS

[online]

[Aesthetic septorhinoplasty](#) /by Barış Çakır. 2<sup>nd</sup> ed. Springer, 2021



This extensively revised second edition describes how techniques previously developed by Dr. Rollin Daniel for use in open rhinoplasty can be adapted for the closed approach. The author argues that this offers greater feedback during surgery, a shorter recovery period and absence of scarring.

The book includes a full explanation of preoperative preparation, including evaluation of the nasal surface aesthetics using the concept of geometric polygons as aesthetic subunits to define both the existing deformity and the aesthetic goals. Aided by a wealth of color photos, it also provides step-by-step descriptions of the surgical techniques developed and modified to achieve the desired surface appearance and illustrates how the novel dissection and redrape control methods reduce the healing time and enhance outcomes.

Further, the book presents a series of case analyses documenting the benefits of the approach. Written in a "cookbook style" this superbly illustrated book enables plastic surgeons to quickly learn how to utilize the closed approach to rhinoplasty for optimal aesthetic benefit.

[online]

[Atlas of oral and maxillofacial anatomy](#) /by Joe Iwanaga, R. Shane Tubbs. Springer, 2021



This comprehensive atlas, featuring a wealth of top quality photographs of fresh cadaveric dissections, is a superb guide to anatomic structures in the oral and maxillofacial region that will be an ideal aid in clinical practice.

It has the important benefit of enabling readers to observe the anatomy from the same view as seen during invasive clinical procedures. This is critical for a better understanding of these procedures, and surgical annotations are included as necessary.

Atlas of Oral and Maxillofacial Anatomy is the first book of its kind to be devoted to the clinical anatomy of the region for dentists and oral and maxillofacial surgeons. It will satisfy the demand for such a comprehensive atlas in this field of surgery and will be welcome and timely for clinicians and trainees.

Beyond specialists and residents in oral and maxillofacial surgery and general dentists, the book will be of value for craniofacial surgeons, anatomists, plastic surgeons, ENT surgeons, head and neck surgeons, neurosurgeons, dental students, medical students, dental hygienists, and nurses working with dentists and oral and maxillofacial surgeons.

[online]

[Twin and higher-order pregnancies](#) /edited by Asma Khalil, Liesbeth Lewi, Enrico Lopriore. Springer, 2021.



This book provides a comprehensive update on the management of multiple pregnancy, which is becoming more common, and is associated with increased maternal and perinatal mortality and morbidity.

Offering a practical guide and a wealth of videos, images and illustrations, the book will help clinicians to feel more confident when caring for women with multiple pregnancy.

[online]

[Urologic surgery in the digital era : next generation surgery and novel pathways](#) /edited by Domenico Veneziano, Emre Huri. Springer, 2021.



This book provides a practical guide to the use of the latest applicable surgical procedures and present novel pathways. It details how to utilize a range of techniques including three-dimensional (3D) laparoscopy and those that require robotic assistance.

Guidance is also contained on innovative tools including confocal laser endomicroscopy along with the application of biomaterials, artificial intelligence and other exponential technologies, enabling the reader to systematically develop a thorough understanding of these methodologies.

Urologic Surgery in the Digital Era: Next Generation Surgery and Novel Pathways systematically reviews the application of the latest surgical techniques and potential future developments in urology. Therefore, it is a critical resource for all practicing and trainee urological surgeon.