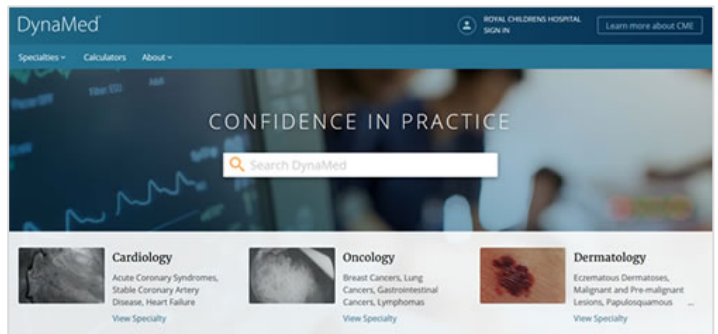


Library Update

No.8, 11th May, 2020

Now is a great time to test drive DynaMed – trial goes through to the end of June

An alternative to *UpToDate*, DynaMed is a clinician-focused tool designed to facilitate efficient and evidence-based patient care



Rigorous and daily review of medical literature ensures that timely and objective analysis, synthesis and guidance is at your fingertips.

DynaMed publishes clinically-organized topics which are continuously updated as new information indicates a need for change in practice.

DynaMed content ranges from comprehensive reviews of diseases, conditions, and abnormal findings to highly focused topics on evaluation, differential diagnosis, and management.



For all those who want *UpToDate*, and only *UpToDate*, let's compare the pair

A recent quote puts *UpToDate* at more than five times the cost of DynaMed. **This is a major investment, and we need your input.** Both resources are available as an app, and can be accessed both on- and off-site. Is *UpToDate* more than five times better than DynaMed? Can DynaMed do the job? Please [try DynaMed](#) and then [provide feedback](#).

COVID-19 key resources, curated by health librarians

Health Libraries Australia, part of the Australian Library and Information Association, has created a page of [COVID-19 key resources](#)

Key objectives are to:

- Only list core resources (to avoid information overload)
- Include links to summary resources, trending and rapidly updated resources, ahead of print servers, clinical trials, searching, and more
- Provide concise points on how and why each resource should be used
- Provide [automatic PubMed searches](#) on a range of COVID-19 topics, grouped by subject.

COVID-19 Live Literature Searches					
TOPICS 35+ PUBMED SEARCHES					
GENERAL	PREVENTION	DIAGNOSIS	MANAGEMENT	HEALTH SERVICES	OTHER
COVID-19	Personal and protective equipment (PPE)	Screening	Therapeutics	Surge planning	Immunity
LitCOVID	Infection prevention	Diagnostic testing	Populations	Education and training	Rehabilitation
COVID-19 Evidence Search	Containment	Diagnostic imaging	Complications	Staff wellbeing	Telehealth
			By speciality		

Library Update

Stay current while on the go with *Read by QxMD* and *Browzine*, from the RCH Library



[Read](#) helps you to keep up with new research, topics of interest in your chosen specialty, and the latest articles from your favourite journals.

You can save simple searches to be alerted to new literature, including direct access to full text from RCH Library subscriptions and open access publishers.

[BrowZine](#) helps you keep up with your favourite RCH-subscribed journals, including direct access to full text content.

See saved content on any device, export citations to EndNote or share with colleagues.

You must have an [OpenAthens account](#) to access full text from these apps.



Working from home: the good, the bad, and the ugly – Part 2

So you've been working from home for a while now. Loving it? Hating it? There are plenty of resources to help you revel in it, or ease the pain

Woking, the doorway effect, and who knew you'd miss your commute so much?

A [fun article from the Scholarly Kitchen](#) guides you from "Woking" (standing in the kitchen wondering what you came in here for – science can explain it!) through a number of doorways to discuss the value of a virtual commute. [source: scholarlykitchen.sspnet.org]

Coloring with Cell

At Cell Press, we think biology is fun. [These comics](#) will be graphical representations of a bioscientific process, left black and white for your coloring pleasure! [source: cell.com]

5 reasons why Zoom meetings are so exhausting

People feel like they have to make more emotional effort to appear interested, and in the absence of many non-verbal cues, [the intense focus on words and sustained eye contact is exhausting](#). [source: theconversation.com]

3 tips to avoid WFH burnout

Research suggests that [drawing lines between our professional and personal lives](#) is crucial, especially for our mental health. [source: hbr.org]

9 tips to perfect your 'working from home' morning routine

If you work from home, [getting your morning routine down to a tee](#) will have a huge impact on how you work — and feel — for the rest of the day. [source: thenextweb.com]



Science-backed tips for settling into your new work-from-home routine

For most people, the novelty of working remotely is wearing off. Luckily there are some [science-backed tips](#) that can help you adjust. [source: fastcompany.com]

The buy-nothing home office

Whether you are working, looking for work or simply absorbing a new reality, you should be comfortable. [Here's how to do it](#) with stuff you may already have. [source: nytimes.com]

9 things you can do to make working from home more joyful

Some people [love working from home](#), and they can't imagine anything better than a day with their laptop clad in pajama pants. [source: ideas.ted.com]

No wonder isolation's so tiring. All those extra, tiny decisions are taxing our brains

Is it safe to nip out for milk? Should I download the COVIDSafe app? Is it OK to wear my pyjamas in a Zoom meeting? [We're increasing our cognitive load](#). [source: theconversation.com]

Library Update

BMJ Best Practice – latest updates

BMJ Best Practice brings a step-by-step approach to decision support. It is structured around the patient consultation, covering diagnosis, prognosis, treatment, and prevention.

We recommend this resource as an alternative to UpToDate.

For access to BMJ's trusted clinical information, whenever and wherever you need it, download the [BMJ Best Practice app](#) and, when prompted, enter your personal account details. Recently updated topics:

- [Acute varicella-zoster](#)
- [Bulimia nervosa](#)
- [Fetal alcohol spectrum disorders](#)
- [Mumps](#)
- [Neonatal jaundice](#)
- [Roseola](#)

New PubMed interface

The new [PubMed](#) will become the default interface on or after May 18, 2020

Several features have been recently added or updated in the new PubMed:

- Summary display includes the full author list and other citation details such as labels indicating retractions, other important updates to the original record, as well as a link to the free full text if available ([see how to show RCH Library access](#)).
- RIS format is replaced by PubMed format, which matches the Medline format from the legacy site.
- Use *Send to: Citation Manager* to export citations in PubMed format as an .nbib file,

Health awareness calendar

- May – [65 Roses Month](#) (cystic fibrosis)
- May – [Crohn's and Colitis Awareness Month](#)
- May 12 – [International Nurses Day](#)
- May 26 – [National Sorry Day](#)
- May 24-30 – [Food Allergy Week](#)
- May 27-Jun 3 – [National Reconciliation Week](#)
- May 30 – [World MS Day](#)
- May 31 – [World No Tobacco Day](#)
- June 5 – [World Environment Day](#)
- June 14 – [World Blood Donor Day](#)



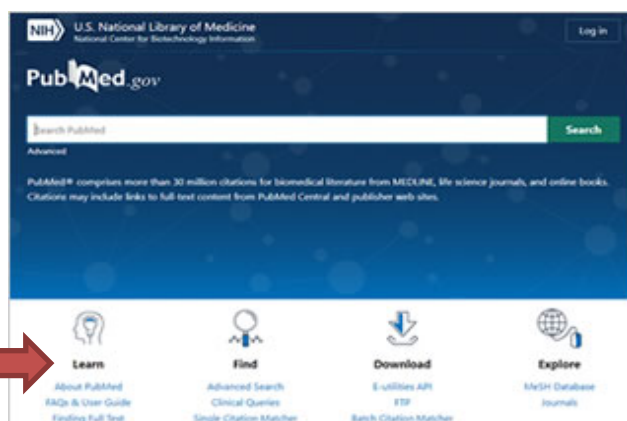
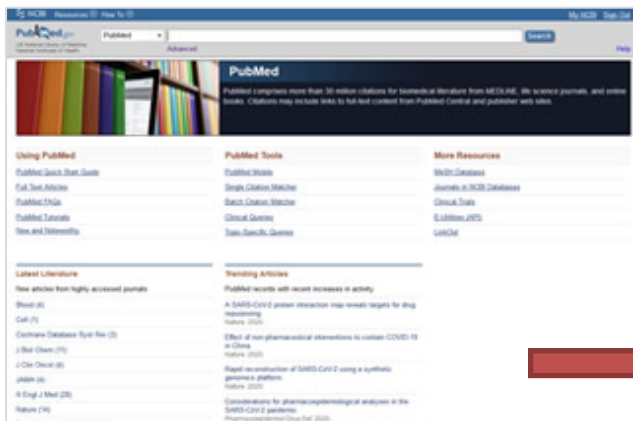
which can be used by many bibliographic management programs.

- Search details (in *Advanced Search*) include individual term translations to show how each term was processed.
- Citations in the *Clipboard* have been added to *History* as search number #0.

See [NLM Technical Bulletin no. 433](#) for more information about the New PubMed.

If you prefer you may continue to use the old [Legacy PubMed](#).

See a [comparison of the old and new versions](#) of PubMed, with side-by-side text and images illustrating how to perform common tasks (from the University of Texas Libraries).



Health and Science News

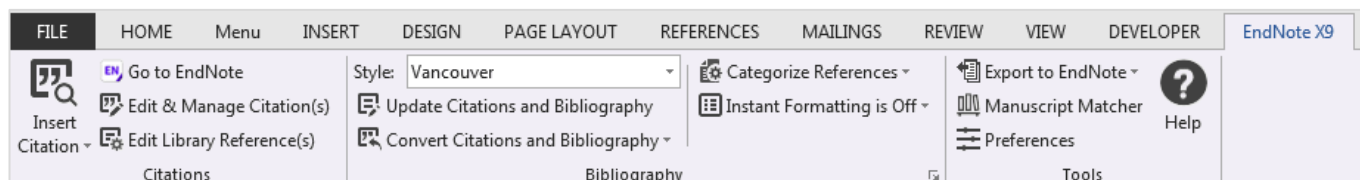
- **Machine learning tool could provide unexpected scientific insights into COVID-19:** The tool, live at covid scholar.org, uses natural language processing techniques to not only quickly scan and search tens of thousands of research papers, but also help draw insights and connections that may otherwise not be apparent. [Read more](#) [source: eurekalert.org]
- **Boston Children's Hospital to lead nationwide study on COVID-19 in children:** The collaborators are investigating a variety of parameters, including patients' antibody levels, other indicators of immune response, markers of inflammation, viral shedding (indicating the likelihood of infecting others), and the various treatments used for COVID-19 and their effects. [Read more](#) [source: eurekalert.org]
- **Coronavirus and Kawasaki disease in children: it's an intriguing but unproven link:** As more information emerges, we'll develop a clearer picture of whether and how SARS-CoV-2 might relate to Kawasaki disease. [Read more](#) [source: theconversation.com]
- **How is technology impacting nurses throughout their careers?:** Because of the digital transformation of most medical institutions, nursing careers have become increasingly tech-based, and this has brought about both positive and negative changes to the nursing experience and the possible future of nursing. [Read more](#) [source: electronichealthreporter.com]
- **The purpose of publications in a pandemic and beyond:** The virus is reminding us that the purpose of scholarly communication is not to allocate credit for career advancement, and neither is it to keep publishers afloat. [Read more](#) [source: wonkhe.com]
- **Remembering UpToDate creator Burton (Bud) Rose, the 'Steve Jobs of medicine':** "Dr. Burton 'Bud' Rose, a brilliant kidney specialist, entrepreneur, and our friend and colleague, died on Friday from complications of Covid-19 at age 77." [Read more](#) [source: statnews.com]
- **New roadmap gives Australia two paths out of COVID-19 lockdown: elimination or adaptation:** The advantages of elimination is that it prioritises Australians' health while also affording a more rapid lifting of restrictions once it is deemed safe. The advantage of controlled adaptation this approach may be in the long term. [Read more](#) [source: theconversation.com]
- **The race for coronavirus vaccines: a graphical guide:** At least six groups have already begun injecting formulations into volunteers in safety trials; others have started testing in animals. *Nature's* graphical guide explains each vaccine design. [Read more](#) [source: nature.com]
- **Support nurses and midwives through COVID-19 and beyond:** A new report issued by WHO reveals a global shortfall of 5.9 million nurses. [Read more](#) [source: who.int]
- **6 countries, 6 curves: how nations that moved fast against COVID-19 avoided disaster:** To understand the spread of COVID-19, the pandemic is more usefully viewed as a series of distinct local epidemics. [Read more](#) [source: theconversation.com]
- **Depression and anxiety levels higher among kids during lockdown:** The researchers say the reduction in outdoor activities and social interaction may have been linked with this increase in children's depressive symptoms. They also found anxiety levels were higher than previously reported. [Read more](#) [source: scimex.org]
- **Tracing the spread of a drug-resistant bug that causes neonatal sepsis:** The study authors say these findings illustrate how the broad use of antibiotics can repeatedly lead bacteria to evolve into drug-resistant clones that are able to successfully spread worldwide. [Read more](#) [source: scimex.org]
- **Profile of a killer: the complex biology powering the coronavirus pandemic:** Scientists are piecing together how SARS-CoV-2 operates, where it came from and what it might do next — but pressing questions remain about the source of COVID-19. [Read more](#) [source: nature.com]
- **Australia's BCG vaccine trial for COVID-19 goes overseas thanks to Bill and Melinda Gates:** An A\$10 million grant from the Bill & Melinda Gates Foundation will allow the Murdoch Children's Research Institute's (MCRI) clinical trial of the BCG vaccine against COVID-19 to extend to 10,000 healthcare workers across Australia, Spain and The Netherlands. [Read more](#) [source: blah.com]
- **Study to determine incidence of novel coronavirus infection in US children begins:** The study team will prospectively follow [these] children and their families for six months to determine who gets infected with SARS-CoV-2, whether the virus is transmitted to other family members, and which family members with the

EndNote Tip: restore or install missing Cite While You Write tools

Sometimes you may find that the Cite While You Write (CWYW) toolbar in Word has disappeared or did not install correctly

On **Windows**: if the tools were there but are now gone you can [restore](#) them. If you've just installed EndNote and the CWYW tools do not appear you can [install](#) them manually.

On **macOS**: see [this article](#) for a fix.



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

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[Atlas of paediatric surgical imaging: a clinical and diagnostic approach](#) / Robert Carachi, editor.
Springer, 2020.



This book is a comprehensive compendium of paediatric conditions, and covers clinical and diagnostic imaging for most diseases affecting neonates and children.

Detailed descriptions of radiological signs aim to aid the diagnosis and identification of clinical symptoms. It contains a large number of images taken from a collection of current and archival photos obtained from three generations of paediatric surgeons and radiologists which further illustrate the points made in the text.

This book will act as a reference manual for any person in training who has to care for neonates and children in a hospital setting.

[online]

[Bioethical controversies in pediatric cardiology and cardiac surgery](#) / Constantine Mavroudis, J. Thomas Cook, Constantine D. Mavroudis, editors.
Springer, 2020.



This title reviews the bioethical issues in congenital heart disease and other difficult pediatric cardiology and cardiac surgical situations.

It provides considered opinions and recommendations as to the preferred actions to take in these cases, stressing the importance of making informed decisions that are bioethically sound and doing so using considered reasoning of all the related sensitive issues.

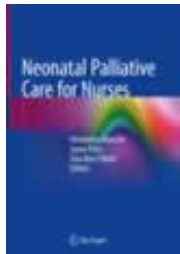
It is intended for use by a wide range of practitioners, including congenital heart surgeons, pediatric

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cardiologists, pediatric intensivists, nurse practitioners, physician's assistants, and clinical ethicists.

[online]

[Neonatal palliative care for nurses](#) / Alexandra Mancini, Jayne Price, Tara Kerr-Elliott, editors. Springer, 2020.



This textbook details the nursing care of babies with life limiting conditions and sets the context within the philosophy of internationally collaborative neonatal palliative care emphasising emotional and practical support for their families. Currently, increasing interest from nursing and medical fields regarding palliative care for babies in the antenatal and neonatal period is evident.

This innovative and unique text provides experienced nurses and student nurses alike with realistic guidance in caring for babies with palliative care needs, alongside the crucial support for their families and identifies important strategies for professional self care. Nursing experts in this field collaborated to develop a reference book which supports holistic and integrated clinical practice. Parents experiences of what they consider helpful or not so helpful are interwoven throughout the chapter.

There is currently no other textbook which offers the above information and guidance specifically for nurses and allied health professionals. As such this book will appeal to all nurses and health professionals working within the neonatal palliative care specialty in a global context.

[online]

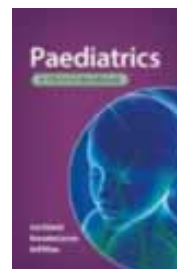
[Neonatology at a glance](#) / [edited by] Tom Lissauer ... [et al]. 4th ed. Wiley-Blackwell, 2020. [3rd ed, 2016 also available online]



Written by a team of leading international experts, this new edition provides a concise and easy-to-read overview of neonatal medicine.

Each topic is clearly explained over a two-page spread, aided by numerous diagrams and illustrations. It has been extensively updated to include recent advances in perinatal medicine, genetics, respiratory support, therapeutic hypothermia, antimicrobial stewardship, and family integrated care.

The book covers the wide range of problems encountered in looking after newborn babies, from normal newborn infants to the complexities of neonatal intensive care.



[online]

[Paediatrics: a clinical handbook](#) / Joe Esland, Anouska Lerner, Arif Khan. Scion Publishing, 2019.

This title provides all the essential information required for a successful paediatrics rotation. Written by two recently qualified junior doctors and a consultant paediatrician, the book offers an exam-centred, reader-friendly style backed up with concise clinical guidance.

Building on the success of the other 'Clinical Handbook' titles this handbook provides reader-friendly coverage of the subject in an attractive full-colour design. To help the reader get to grips with the subject quickly and easily, the book features a wide variety of learning aids including mnemonics, numerous clinical photos, OSCE tips, red flag boxes and rapid diagnosis boxes.

It is ideal for medical students and junior doctors; like the other books in the series it will also appeal to medics who want a quick refresher of the subject.

[online]



[Pediatric orthopedic trauma case atlas](#) / Christopher Iobst, Steven L. Frick, editors. Springer, 2020.

Because pediatric orthopedic trauma involves fixing bones that are still growing, it has unique concerns and complexities that distinguish it from adult orthopedic trauma.

Unlike previous books on this topic, this book utilizes a case atlas format to provide current management strategies for pediatric orthopedic injuries to the upper and lower extremity and axial skeleton in a clear and concise manner, demonstrating real-world clinical situations and methodology for successful treatment.

Each case is authored by an expert in the field and contains comprehensive step-by-step instructions on how to handle each injury. In addition to pre-operative, intra-operative, and post-operative recommendations, each case includes multiple color images and radiographs, clinical pearls, and possible pitfalls to further guide the reader and provide the orthopedic surgeon, resident and fellow with quick, credible and reliable answers to "How do I fix this?"