

No.4, 15th March, 2021

## Apps to help discover journals and stay current in your reading

#### **BrowZine**

BrowZine is a journal platform aimed at keeping you up to date with the latest issues of all your favourite journals. The app is fully integrated with the Library's journal database, which ensures you see only those titles where access is available.

#### Features:

- Find titles by subject, alphabetically, or sorted by SCImago Journal Rank.
- Use My Bookshelf to follow titles of interest and be notified when new articles are published (by creating a free user account).
- Access journals from the web, or on iOS and Android tablets and smart phones.
- See your saved content on any device when logged in.

#### Read by QxMD

Read by QxMD provides a single place for you to keep up with new research, topics of interest in your chosen specialty, and the latest articles from your favourite journals.

This free iOS, Android and web app provides a simple interface that provides quick access to the medical literature by connecting you to RCH Library subscribed content on the go.

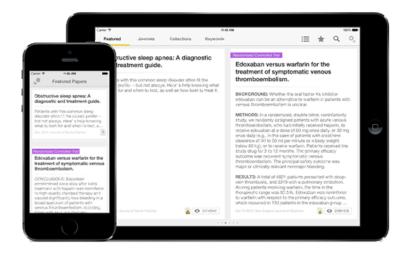
#### Features:

- Keep up with the latest new research.
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- Share citations with colleagues via email, Facebook, or Twitter.



- Visual indicator to see which articles are available through our institutional subscriptions.
- Organize, review, and publish your personal article collections.

## Science diversified: The men who say no to manels

Nature Careers Podcast

Two male researchers became genderequity allies after witnessing how female colleagues were treated in meetings and job interviews.

For all sorts of reasons, women remain underrepresented in senior-level jobs in science, technology, engineering and mathematics.

To overcome these blocks, what can male allies do to challenge discriminatory practices and unconscious bias, and to recognize their own privilege and the career advantages it has delivered?

Two male scientists saw how female colleagues were ignored or talked over in meetings and treated more harshly than male candidates in job interviews.

They discuss the need to take supportive action, including a range of measures that include a boycott of 'manels' — all-male panels.

<u>Listen online</u>, download the MP3, or see the transcript.

#### **Spotlight on Library Fact Sheets**

## No.14 - PubMed: search, save, and manage results

<u>This fact sheet</u> provides a step-by-step search strategy on a sample question. Follow along as it shows you how to:

- 1. Search using thesaurus
- 2. Combine search lines
- 3. Limit your search
- 4. Save your search
- 5. Manage your saved search
- 6. Manage your search results

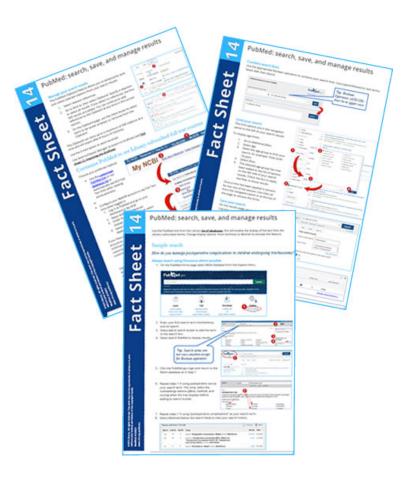
#### **Customise PubMed to see full text content**

Use the <u>customised PubMed link</u> on our <u>databases</u> <u>list</u> to automatically see RCH Full Text links when viewing article abstracts.

Alternately, you can create an account and apply a filter that displays RCH Library full text as well as free full text where available.

#### Wellbeing and appreciation events

- 2021 <u>International Year of Health and Care Workers</u>
- 2021 <u>International Year of Peace and Trust</u>
- Mar 15 <u>Harmony Week</u>
- Mar 19 <u>National Ride2School Day</u>
- Mar 19 World Sleep Day
- Mar 21 World Down Syndrome Day
- Mar 22 <u>World Water Day</u>
- Mar 24 World TB Day
- Mar 26 <u>Purple Day (Epilepsy)</u>
- Mar 27 <u>Earth Hour</u>
- Mar 28 <u>Neighbour Day</u>
- Apr 2 World Autism Awareness Day
- Apr 7 World Health Day
- Apr 16 World Voice Day
- Apr 17 World Haemophilia Day
- Apr 24 World Immunisation Week
- Apr 22 Earth Day

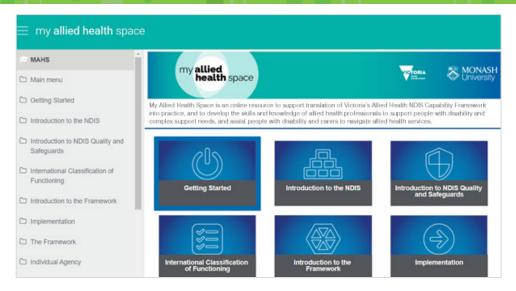


# Featured website: My Allied Health Space offers free online tools and resources

This new website provides information, tools and training resources for allied health workers, people with disability and complex support needs, friends, family or carers. My Allied Health Space supports the Allied health capability framework: disability and complex support needs.

The Framework aims to develop the skills and knowledge of allied health professionals to respond to the goals and support needs of people with disability and complex support needs. It also aims to support informed choice by people with disability and their families, friends and other supporters when looking for allied health professionals with the knowledge and skills that best suit their needs.

My Allied Health Space provides information, tools and training resources to assist the Framework implementation. Achieving best outcomes for people with disability is the overarching goal under which the Framework, and the tools and training



resources provided on the *My Allied Heath Space* website, are positioned.

My Allied Health Space has been developed with the invaluable input from people with disability, allied health educators and researchers, community-based clinicians who work with people with disability across all ages and settings, the Major Victorian health network Peninsula Health, experienced disability service provider Yooralla; and digital design educators from the Monash Centre for Professional and Continuing Education and the University of Melbourne Faculty of Architecture, Building and Planning.

#### Library Training: EndNote, databases, and Library services

Improve your literature searching skills at the Library

<u>See the Library website</u> for full session details.

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 some Library training.

See our full list of <u>EndNote Tips</u> and <u>Database Search Tips</u>, or our <u>Fact Sheets</u> for more in-depth information on searching or using Library services.

Session	Next scheduled
Nursing & Allied Health	Wednesday 17 March, 2:00 pm Monday 19 April, 12:00 pm
Cochrane Library	Tuesday 6 Apr, 10:00 am
EndNote Tutorial 1	Tuesday 9 March, 10:00 am Thursday 15 April, 9:00 am
EndNote Tutorial 2	Tuesday 16 March, 10:00 am Thursday 22 April, 9:00 am
EndNote Demonstration	Wednesday 17 Mar, 8:30 am
Finding the Evidence	Wednesday 14 April, 12:00 pm
Introduction to the Library	Tuesday 23 March, 12:00 pm
Ovid Medline	Monday 12 April, 8:30 am
PubMed	Thursday 15 Apr, 11:00 am

#### **Health and Science News**

- Collaborations with artists go beyond communicating the science: Scientists and artists are working together as never before, finds a *Nature* poll. Both sides need to invest time, and embrace surprise and challenge. <u>Read more</u> [source: nature.com]
- Origin of childhood cancer malignant rhabdoid tumour discovered: The study found that MRT arises from developmental cells in the neural crest whose maturation is blocked by a genetic defect. Read more [source: eurekalert.org]
- New long-term study affirms contact lens wear as healthy option for children: Study results affirm that such lenses are an option for children as young as eight years old. <u>Read more</u> [source: eurekalert.org]
- ➡ First detailed insight into newborn babies' lungs at birth: The study used cutting-edge technology, electrical impedance tomography (EIT), to take highly detailed images deep inside newborns' lungs. Read more [source: scimex.org]
- ➡ First wearable device can monitor jaundicecausing bilirubin and vitals in newborns: In addition to bilirubin detection, the device can simultaneously detect pulse rate and blood oxygen saturation in real time. Read more [source: eurekalert.org]
- ➤ We asked children around the world what they knew about COVID. This is what they said: Children understood what the community was being asked to do and they had learnt the meanings of new words and terms. Read more [source: theconversation.com]
- ➤ We're just rediscovering a 19th-century pandemic strategy: In our quest for perfect solutions, we'd forgotten an extremely obvious and simple one: fresh air. A colleague joked, at one point, that things would have gone better in the pandemic if we still believed in miasma theory. Read more [source: theatlantic.com]
- Challenge to regular anorexia nervosa therapies: New paper shows a lack of strong evidence to support current guidance on psychological therapies for treating anorexia nervosa over expert treatment as usual. Read more [source: healthtimes.com.au]
- New vaccine needed for serious childhood pneumonia: A rise in vaccine-resistant bacteria shows the need for a new vaccine to fight childhood empyema after a spike in hospitalisations, a new study reveals. Read more [source: sciencedaily.com]

- 2021 global health care outlook: Industry leaders are likely to use the momentum to address six pressing issues in 2021: consumers and the human experience, care model innovation, digital transformation and interoperable data, socio-economic shifts, collaboration, future of work and talent. Read more [source: deloitte.com]
- → The \$450 question: Should journals pay peer reviewers?: The issue has drawn greater attention as peer reviewers have become harder to recruit. Read more [source: sciencemag.org]
- ➡ Building the pipeline of allied health workers calls for more support of student clinical training: This kind of continued 'invisibility' of the value of allied health professions in healthcare debates has ramifications for future workforce capacity. Read more [source: healthtimes.com.au]
- ➡ Microfluidic smartphone dongle detects COVID-19: The test runs in under an hour, and works by detecting SARS-CoV-2 nucleocapsid protein using antibody-studded magnetic nanobeads. Read more [source: medgadget.com]
- Decrease in peanut allergy among infants after guideline changes: A Melbourne-led study has found changes to food allergy guidelines has led to a 16 per cent decrease in peanut allergy among infants. <u>Read more</u> [source: scimex.com]
- Stanford study into "Zoom Fatigue" explains why video chats are so tiring: The author suggests there are four key factors that make videoconferencing so uniquely tiring, and he recommends some simple solutions to reduce exhaustion. <u>Read more</u> [source: newatlas.com]
- New app and guidelines to treat and prevent hearing loss in Indigenous Aussies: "The 2020 OM guidelines and the new OMapp improve access to the most up-to-date critically appraised evidence on best practice in OM and hearing loss prevention and management for Aboriginal and Torres Strait Islander children across all Australian settings." Read more [source: scimex.org]
- ⇒ Benign bone tumors are common in kids -historical X-rays lend new insights: Nonossifying fibromas and other common benign bone tumors in symptom-free children are harmless and may resolve over time. Read more [source: eurekalert.org]
- Covid: Nurses condemn 'fundamentally flawed' PPE rules: The (UK) Royal College of Nursing says the existing recommendations are based on outof-date evidence.. <u>Read more</u> [source: bbc.com]

# Search Tip: Use PubMed ID (PMID) to search for articles in Ovid databases

The PubMed ID (PMID) is unique to each item in PubMed. It appears below the *Title* and *Author* details.

If you already know the PMID you can use it to find the item in Ovid databases.

In Ovid Medline search for 24485179.ui
In Ovid Embase search for 24485179.pm

Int J Pediatr Otorhinolaryngol. 2014 Mar;78(3):507-12. doi: 10.1016/j.ijporl.2013.12.032.
 Epub 2014 Jan 9.

## Examining potential barriers to early intervention access in Australian hearing impaired children

Francis Yx Lai 1, Claire Serraglio 2, Jenepher A Martin 1

Affiliations + expand

PMID: 24485179 DOI: 10.1016/j.ijporl.2013.12.032

#### Abstract

Objectives: Early intervention for children with hearing loss involves assistance in oral speech development, optimal use of hearing devices and fostering a holistic partnership between allied

#### **NHMRC Science to Art Award**

The NHMRC 2021 Science to Art Award recognises outstanding imagery that has arisen from research funded by the National Health and Medical Research Council.

Imaging is now an integral technology in medical research. These images are not only scientifically important but they can also be aesthetically powerful.

See <u>more information</u>, including past winners, and <u>how to enter</u>. Submissions close 5PM AEDST on Thursday 1 April 2021.

## Access restored to Current Opinion in Pediatrics

Changes that occurred at Clinicians Health Channel at the end of 2020 meant that access to *Current Opinion in Pediatrics* was temporarily terminated.

Some quick, intense negotiations with the publisher ensued, and access is now restored.

Online holdings for this title are v.14, no.6 (2002) to the present. Follow the links from our <u>journals</u> <u>database</u>. We also have v.1 (1989) to v.24 (2012) in print on the Library shelves.

#### **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.

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#### **BOOKS**

#### [online]

Atlas of echocardiography in pediatrics and congenital heart diseases / edited by Maryam Moradian, Azin Alizadehasl. Springer-Verlag, 2020.



This atlas provides a practical guide to the diagnosis of congenital heart disease using echocardiography in both adults and children. A plethora of high-quality echocardiography images provide practical examples of how to diagnose a range of conditions correctly, including

aortic stenosis, tricuspid atresia, coronary artery fistula and hypoplastic left heart syndrome. *Atlas of Echocardiography in Pediatrics and Congenital Heart Diseases* describes the diagnostic management of a range of congenital heart diseases successfully in both adults and children. Therefore it provides a valuable resource for both practicing cardiologists who regularly treat these patients and for trainees looking to develop their diagnostic skills using echocardiography.

#### [online]

<u>Avoiding misdiagnosis in pediatric practice</u> / by A. Sahib El-Radhi. Springer Nature, 2020.



This book discusses the most common symptoms in pediatrics. It is based on best available scientific evidence and upto-date information. The book also discusses a range of common conditions associated with bacterial and viral infections of the oro-nasal, eye, chest, abdominal and genito-urinary regions.

The book helps the clinician to distinguish symptoms and signs of pediatric diseases to avoid diagnostic errors. Each chapter starts with a list of core messages, and includes tables and figures to focus on the subjects under discussion. The whole text is written in reader-friendly manner. The book is of interest to general pediatricians and doctors in primary care. It is also of interest to students, nurses and other professionals who look after children.

#### [online]

Blunt abdominal trauma in children: problems and solutions / edited by Rizwan Ahmad Khan, Shagufta Wahab. Springer, 2018.



This book covers the epidemiology, mechanism, risk, various types of injuries, and practical approaches to treating children who have sustained blunt abdominal trauma. It includes dedicated chapters on each key aspect of pediatric blunt abdominal injuries, and explains in detail primary resuscitation and ancillary

care for pediatric abdominal trauma.

A separate chapter on imaging and interventional imaging helps pediatric caregivers select the right modality in the management of these patients. In addition, the book covers the management of hollow viscus injury and solid organ injury following blunt abdominal trauma. The content is supplemented with detailed flowcharts wherever required to help familiarize readers with the indications and to assist them in surgical decision-making. The book offers a valuable guide for practicing pediatric surgeons, residents in pediatric surgery and trauma surgeons, as well as for general surgeons, general surgery residents, practicing pediatricians and general physicians.

#### [online]

Common pediatric knee injuries: best practices in evaluation and management / edited by Nailah Coleman. Springer, 2021.

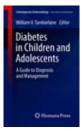


This book is designed as a practical and quick reference guide on the evaluation and management of common pediatric knee injuries for those who provide clinical care to children and adolescents, including pediatricians, family practitioners, pediatric nurse practitioners, and trainees in these

fields. It focuses on the important findings on evaluation and considerations for management of common knee injuries and is arranged in three general sections, as follows: general evaluation of the pediatric knee, specific injuries in the pediatric knee and injury prevention. Concise and practical, this book adds and improves on current academic offerings in the field, while providing an easy-to-read reference for both common and concerning pediatric knee issues. It contains cases to aid understanding, as well as helpful pearls and pitfalls along with a chapter summary for each condition. All chapters are structured in a similar way to ensure that this remains a well-organized quick resource for the clinician in a hurry. This book appeals to the pediatrician, and the sports medicine specialist alike, interesting all clinicians that work with the pediatric athlete and with pediatric knee injuries.

#### [online]

<u>Diabetes in children and adolescents : a guide to diagnosis and management</u> / edited by William V. Tamborlane. Springer, 2021.

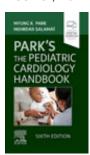


Currently, available information on pediatric and adolescent diabetes is limited to chapters in larger books covering the broader topic of pediatric endocrinology, and these do not have the space to delve into specific topics. This concise, timely book contains everything that a practicing provider

needs to know in order to provide comprehensive, upto-date care for children and adolescents with diabetes, from the latest methods for diagnosing various types of diabetes to integrating cutting-edge technology in the care of this patient population. Initial management, the use of insulin pumps, continuous glucose monitoring, and automated insulin delivery are discussed in detail, as are nutrition therapy, exercise, psychosocial challenges, acute and long-term complications, and future directions for treatment and research. Further, this book provides clinicians with guidelines for the implementation of best practices as outlined by leading associations such as the American Diabetes Association (ADA) and International Society of Pediatric and Adolescent Diabetes (ISPAD). The Yale Children's Diabetes Program has been ranked among the best in the United States, including clinicians and researchers who are world-renowned for their efforts in improving the care of children with diabetes. This wealth of knowledge and experience positions the author team well as experts in this field.

#### [online]

Park's The Pediatric cardiology handbook / by Myung K. Park, Mehrdad Salamat 6<sup>th</sup> edition. Elsevier, 2022.

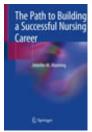


Through five successful editions, Park's The Pediatric Cardiology Handbook has been the go-to portable reference for fundamental and practical information on the diagnosis and management of children with congenital and acquired heart disease. In the fully updated 6th Edition, Dr. Myung K. Park is joined by new co-author Dr. Mehrdad Salamat in

providing concise, authoritative guidance for pediatricians, cardiology fellows, family practitioners, medical students, and more. Designed as a companion to Dr. Park's larger text, Pediatric Cardiology for Practitioners, this pocket-sized resource features useful diagrams, summary tables, helpful images, and clear descriptions of disorders—perfect for healthcare professionals in practice or in training.

#### [online]

<u>Path to building a successful nursing career</u> / by Jennifer M. Manning. Springer Nature, 2020.



This textbook provides a one-stop reference resource and guide for nurses interested in advancing their careers. It addresses self-assessment, goal setting and self-discipline, as well as academic paths and non-academic career paths, and includes two chapters on strategic path

development, covering internal motivation, risk taking, work—life balance, work environment, networking, professional membership and mentorship. Lastly, the book discusses professional growth topics such as civility, burnout, professional development and "keeping informed," and explores specific professionalism topics like professional behavior, ethics, social media and executive presence. Intended for nurses at any level, this textbook examines topics relevant to today's nursing professionals and offers guidance on building a successful nursing career. It also helps student nurses create a path for their career and professional growth, both during their training program and beyond.