

Library Update

No.4, 2nd May, 2022

LibKey Nomad: get one-click access to Library-subscribed fulltext content

LibKey Nomad is a browser extension which provides PDF download links to Library-subscribed fulltext articles on many journal platforms and publisher websites

Once installed, select *Royal Children's Hospital Melbourne* as your organisation and you're good to go.

[Get started now.](#)

This extension works with Chrome, Edge, Firefox, Brave, and Vivaldi.

Benefits

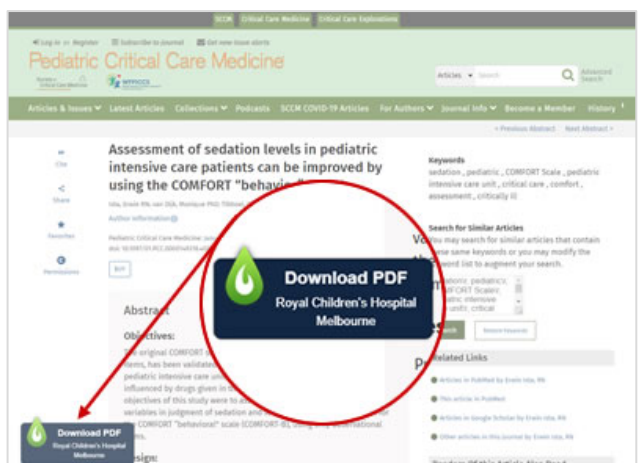
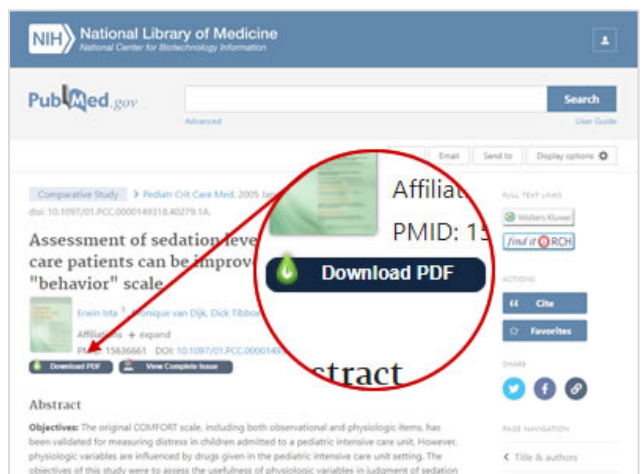
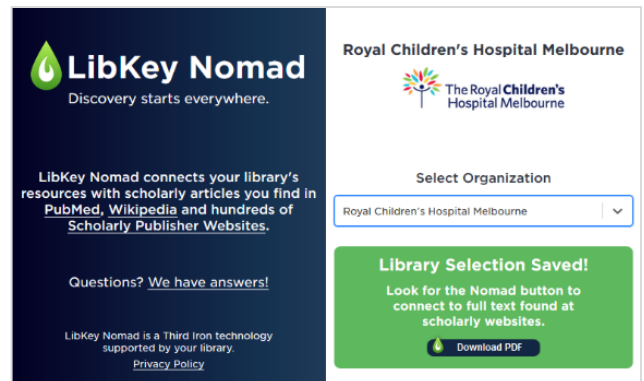
- Simple to install. Get it up and running in seconds.
- Acts as an additional research tool to indicate when fulltext is available while searching the open web (Google, Google Scholar, PubMed).
- Increases awareness of available content.
- Works both on- and off-site ([OpenAthens](#) account required for off-site use).
- LibKey neither stores nor shares user information, so you remain anonymous.

How it works

When searching the open web for full text articles, you'll see a notification appear at the bottom left of your screen if content is available to you. It's already working on many major platforms, and we're adding more daily.

Additionally, some sites may offer a "View Complete Issue" link. This takes you to [Browzine](#), a journal viewing platform which is fully integrated with the Library's journals database.

An "Access Options" notification means we may not have full text immediately available. Click this link to be redirected to our journals database where you can make a [Document Delivery](#) request. We'll get the article for you, usually within 1-2 working days.



Library Update

Library Training: sessions coming in May

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.

See our full list of [EndNote Tips](#) and [Database Search Tips](#), or our [Fact Sheets](#) for more in-depth information on searching or using Library services.

Nursing & Allied Health.....	Wed 18 May, 2:00 pm
Cochrane Library.....	Thu 12 May, 9.00 am
EndNote Tutorial 1.....	Thu 12 May, 10:00 am
EndNote Tutorial 2.....	Thu 19 May, 10:00 am
EndNote Demonstration.....	Wed 25 May, 9:00 am
Finding the Evidence	Fri 13 May, 10:00 am
Introduction to the Library	Fri 27 May, 12:00 pm
Ovid Medline	Fri 13 May, 11:00 am
PubMed.....	Tue 10 May, 9:00 am

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.**

[Download the BMJ Best Practice app](#) for access to BMJ's trusted clinical information, whenever and wherever you need it.

Recently updated topics:

- [Acne vulgaris](#)
- [Assessment of red eye](#)
- [Congenital torticollis](#)
- [Dengue fever](#)
- [Depression in children](#)
- [Intussusception](#)
- [Management of coexisting conditions in the context of COVID-19](#)
- [Measles infection](#)
- [Poliovirus infection](#)
- [Seborrhoeic dermatitis](#)
- [Wiskott-Aldrich syndrome](#)

Wellbeing and appreciation events

2022 [International Year of Basic Sciences for Sustainable Development](#)

May 9 – [Melbourne Knowledge Week](#)

May 12 – [International Nurses Day](#)

May 13 – [Pirate Day \(Kids' Cancer Project\)](#)

May 15 – [International Day of Families](#)

May 15 – [National Families Week](#)

May 16 – [National Volunteers Week](#)

May 20 – [International Clinical Trials Day](#)

May 20 – [National Safely Walk to School Day](#)

May 25 – [National Simultaneous Storytime](#)

May 26 – [National Sorry Day](#)

May 27 – [National Reconciliation Week](#)

May 31 – [World No Tobacco Day](#)

June – [National Burns Awareness Month](#)

June 3 – [Crazy Socks 4 Docs Day](#)

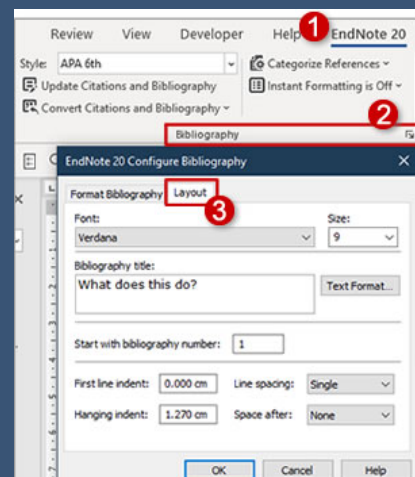


EndNote Tip: Change the font or spacing in your Bibliography

Customise the format and look of your Bibliography or reference list:

1. In Word, go to the EndNote tab
2. Select the drop-down arrow on the Bibliography tab
3. Select the Layout tab in the Configure Bibliography dialogue box.

You can make changes to: font style and size; the bibliography title and formatting; reference numbering; and indents and line spacing.



Cochrane Library: new items

Access

Select *Cochrane Library* from the Library's list of [databases](#), and just start searching.

A registered login allows you to save search histories for future use. Go to *Advanced Search* to log in or register for an account.

Recently added items

Editorial

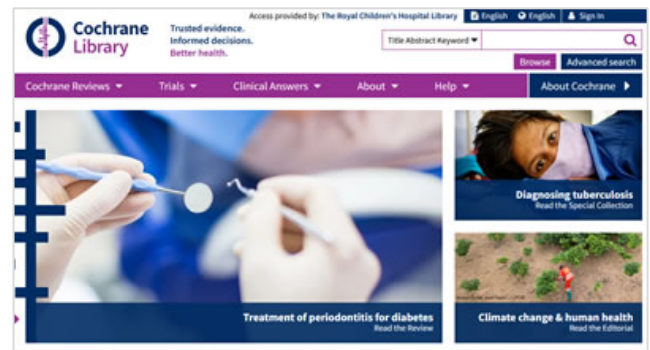
- Protecting human health in a time of climate change: how Cochrane should respond. [Read now](#)

Special Collections

- Coronavirus (COVID-19): evidence relevant to acute and critical care. [Read now](#)
- Diagnosing tuberculosis. [Read now](#)

New Cochrane Database of Systematic Reviews

- Binocular versus standard occlusion or blurring treatment for unilateral amblyopia in children aged three to eight years. [Read now](#)
- Clonazepam monotherapy for treating people with newly diagnosed epilepsy. [Read now](#)
- Continuous positive airway pressure (CPAP) for acute bronchiolitis in children. [Read now](#)
- Cradle hold versus alternate positions for bottle feeding preterm infants. [Read now](#)
- <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD011347.pub3/full>
- Interventions for the management of transient tachypnoea of the newborn - an overview of systematic reviews. [Read now](#)
- Medical interventions for chronic rhinosinusitis in cystic fibrosis. [Read now](#)
- Oral dextrose gel for the treatment of hypoglycaemia in newborn infants. [Read now](#)
- Periodic change of body position under phototherapy in term and preterm neonates with hyperbilirubinaemia. [Read now](#)
- Probiotics for treatment of chronic constipation in children. [Read now](#)
- Prophylactic cyclo-oxygenase inhibitor drugs for the prevention of morbidity and mortality in preterm infants: a network meta-analysis. [Read now](#)
- Sealants for preventing dental caries in primary teeth. [Read now](#)
- Synbiotics to prevent necrotising enterocolitis in very preterm or very low birth weight infants. [Read now](#)



- Strategies for using topical corticosteroids in children and adults with eczema. [Read now](#)
- Topical pharmacologic interventions versus placebo for epidemic keratoconjunctivitis. [Read now](#)
- Vitamin A supplementation for preventing morbidity and mortality in children from six months to five years of age. [Read now](#)

Protocols

- Adenoidectomy for otitis media with effusion (OME) in children. [Read now](#)
- Antibiotics for otitis media with effusion (OME) in children. [Read now](#)
- Antiseizure medications for neonates with seizures. [Read now](#)
- Autoinflation for otitis media with effusion (OME) in children. [Read now](#)
- Clinical rating scales for assessing pain in newborn infants. [Read now](#)
- Diclofenac for acute postoperative pain in children. [Read now](#)
- Dose reduction and discontinuation of disease-modifying anti-rheumatic drugs (DMARDs) for juvenile idiopathic arthritis. [Read now](#)
- Doxapram for the prevention and treatment of apnea in preterm infants. [Read now](#)
- Macrolides for the prevention of bronchopulmonary dysplasia in preterm neonates. [Read now](#)
- Topical and oral steroids for otitis media with effusion (OME) in children. [Read now](#)
- Ventilation tubes (grommets) for otitis media with effusion (OME) in children. [Read now](#)

Get help with Cochrane Library

- ➔ Fact Sheet no.5: [The Cochrane Library](#)
- ➔ Sign up for [Training at the Library](#)
- ➔ [Contact](#) the Library

Library Update

Ovid Emcare database: for nursing and allied health

[Emcare](#) covers all nursing specialties and nursing healthcare professions.

It includes international coverage of allied health, education and training, development and management, midwifery, health and healthcare economics, clinical medical and healthcare social work, psychiatry and mental health, and traumatology, emergency and critical-care medicine.

Produced by Elsevier and accessed via the Ovid platform, Emcare includes unique content not found in other nursing and allied health databases.

You can access this database via the Library's list of [databases](#). Remote access requires an [OpenAthens](#) login.



AIHW: recent releases

Acute rheumatic fever and rheumatic heart disease in Australia, 2016–2020

Acute rheumatic fever (ARF) and rheumatic heart disease (RHD) are preventable diseases disproportionately affecting Aboriginal and/or Torres Strait Islander Australians living in regional and remote areas.

Prevalence rates were highest in females and young people aged 5–14. These data highlight the important role of jurisdictional control programs and registers in New South Wales, Queensland, Western Australia, South Australia, and the Northern Territory.

[Read the report.](#)

Congenital anomalies 2016

Congenital anomalies are a cause of child death and disability, and a major cause of perinatal death. The AIHW is re-establishing a national congenital anomalies data collection and this is the first report it has released on congenital anomalies since 2008.

Based on data from 6 jurisdictions it presents information on congenital anomalies in babies born in 2016 that were diagnosed up to 12 months of age. Over 8,900 (3%) babies were born with a congenital anomaly in 2016—around 32 babies per 1,000 births.

[Read the report.](#)

Health system spending per case of disease and for certain risk factors

This report presents estimates of how much was spent through the health system in 2018–19 for each case of a disease or condition that was known to be prevalent in the community in that year. It also presents spending attributable to potentially avoidable risk factors such as being overweight, physical inactivity and tobacco use in that year. [Read the report.](#)

National Partnership on Essential Vaccines: performance report 2020–21

This report provides an assessment of state and territory performance against the performance benchmarks outlined in the National Partnership on Essential Vaccines, for the assessment period 1 April 2020 to 31 March 2021.

The report shows that 3 jurisdictions met all benchmarks assessed in this period, with the remaining jurisdictions each not meeting or only partly meeting at least one benchmark. [Read the report.](#)

OECD Health Care Quality and Outcomes Indicators, Australia 2021

This report summarises data for Australia provided to the Organisation for Economic Co-operation and Development's (OECD) Health Care Quality and Outcomes data collection, and compares these data with Australia's performance for previous years and with data reported by other OECD countries.

These OECD indicators aim to reflect the quality of health care delivered across participating OECD member countries using comparable data. Australia generally performed better than other OECD countries across most indicators. [Read the report.](#)

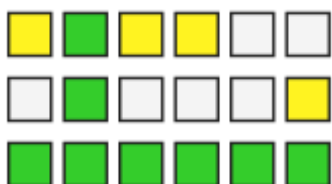
Oral health and dental care in Australia

This report presents key data, information and trends over time, via a suite of interactive data visualisations, describing the oral health status of Australians and their use of dental care services. It is added to and updated as data becomes available.

In 2020–21, around 1 in 2 (48%) Australians aged 15 years and over saw a dental professional in the last 12 months. Around 1 in 8 (12%) delayed seeing or did not see a dental professional at least once in the last 12 months due to COVID-19. [Read the report.](#)

Health and Science News

Wordy docs, get Meddling: A spin-off version of Wordle, called Meddle, turns the heat up on the competitive word-guessing game by only including six-letter medical vocabulary. [Read more](#) [medicalrepublic.com.au]



- **Gender conversion therapy: why is banning it so divisive?:** Fears that gender non-conforming lesbian and gay youth are being “converted” to a trans identity has led the (UK) government to pause what had seemed an uncontroversial piece of legislation. [Read more](#) [bmj.com]
- **Vaccine resistance has its roots in negative childhood experiences, a major study finds:** Where do these strong, often visceral anti-vaccination sentiments spring from? [Read more](#) [theconversation.com]
- **A safer infant sleeping position: Case Study:** In Australia as a whole the number of SIDS deaths declined from 522 in 1985 to 73 in 2003, a reduction of 86%.²⁰ Significant reductions occurred in other countries where campaigns to change sleeping position had occurred. [Read more](#) [nhmrc.gov.au]
- **Calls for caution on gender reassignment in adolescents:** For its part, the French National Academy of Medicine has urged that caution be exercised when it comes to the therapies involved and advised that the psychological support phase be extended. [Read more](#) [medscape.com]
- **Clinical trial commences for Melbourne-made COVID vaccines:** Researchers are looking for 114 healthy people aged 18–70 living in Victoria to roll up their sleeves for a Phase 1 clinical trial of two Melbourne-made COVID-19 vaccines. [Read more](#) [labonline.com.au]
- **Ukraine war: The road to safety for Ukraine's cancer children:** Doctors on the ground say more than 2,000 children with cancer may still need help to leave Ukraine. Some can't leave because they are just too seriously ill. [Read more](#) [bbc.com]
- **A new nuclear imaging prototype detects tumors' faint glow:** When compared with standard scans of the tumors, the Cerenkov light images were classified as “acceptable” or higher for 90 percent of patients. [Read more](#) [sciencenews.org]
- **New cases of childhood diabetes rose during the pandemic:** It isn't clear why, but researchers are investigating a possible COVID link. [Read more](#) [scientificamerican.com]
- **Helping pre-term babies breathe easily by controlling immune responses:** The research shows that type-2-polarised inflammation, which is useful in fighting off infections and invaders, can go into overdrive and cause devastating cardiopulmonary conditions. [Read more](#) [scimex.org]
- **At these specific ages, teens may be more vulnerable to the negative effects of social media:** Researchers found that in girls, social media use between the ages of 11 and 13 years was linked with a decrease in life satisfaction one year later, whereas in boys this occurred between the ages of 14 and 15 years. [Read more](#) [scimex.org]
- **What's next for AlphaFold and the AI protein-folding revolution:** DeepMind software that can predict the 3D shape of proteins is already changing biology. [Read more](#) [nature.com]
- **Adenovirus probable cause of mysterious child hepatitis:** Globally, there have been 169 cases recorded, and one death. [Read more](#) [bbc.com]
- **Giant tube slides and broken legs: why the latest playground craze is a serious hazard:** Failing, falling and picking yourself up again are crucial life lessons. But children also need to be protected from severe and lifelong injury. [Read more](#) [theconversation.com]
- **'Like fingerprints at a crime scene': study finds new clues about causes of cancer For first time it is possible to detect patterns in cancers' DNA – opening up to possible personalised treatments:** For first time it is possible to detect patterns in cancers' DNA – opening up to possible personalised treatments. [Read more](#) [theguardian.com]
- **Hepatitis in children: What's behind the outbreaks?:** The World Health Organization has so far reported 169 cases of acute hepatitis of unknown origin from 11 countries in Europe and the US. [Read more](#) [bmj.com]
- **A survey on global mental well-being shows that the kids are not all right:** The Mental Health Million project queried over 220,000 people on well-being — and the results are worrying. [Read more](#) [vox.com]
- **Antibiotics diminish babies' immune response to key vaccines:** The drugs disrupt gut bacteria, which appear to play a part in the body's response to vaccines. [Read more](#) [sciencenews.org]

Library Update

Logging into your My NCBI account is now easier, faster, and more secure

As of June 2022, you will be required to login to PubMed using a 3rd-party option

In May, you will see a "You need to retire your password!" notification pop-up once per day if you log into a My NCBI account that has an unretired password. In June, logging into a My NCBI account with an unretired password will result in being redirected to the Password Retirement Wizard.

How to switch to a 3rd-party login

1. Log into your NCBI account as usual.
2. Click on your username in the upper right corner to access the NCBI Account Settings page.
3. In the "Linked accounts" (old heading) section, select "Change".
4. In the search box, search for your desired 3rd-party option.
5. Select the link for your desired option.
6. Authenticate with the 3rd party.



There are several login options to choose from, including your Google account, an ORCID ID, your Microsoft account, or even your Facebook account.

You are encouraged to [retire your password](#) now.

For more help see [My NCBI Login Transition Tips](#) or the [NCBI Account Login Changes FAQs](#).

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.

Abo, Y.-N., Freyne, B., Kululanga, D. and Bryant, P.A. [Infectious Diseases Unit, Royal Children's Hospital; Clinical Paediatrics, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The impact of antimicrobial stewardship in children in low- and middle-income countries: a systematic review', [Pediatric Infectious Disease Journal 2022; vol.41\(3S\), pp.S10-S17](#)

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Alexander, W., McCombe, D. and Coombs, C. [Department of Plastic and Maxillofacial Surgery, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Designing a better incision for proximal tibial osteosarcoma resection and reconstruction: a reminder of the skin's vascular anatomy', [ANZ Journal of Surgery 2022; vol.92\(1-2\), pp.13-16](#)

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[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]

[Diseases of the oral mucosa: study guide and review](#) / edited by Enno Schmidt. Springer, 2021.



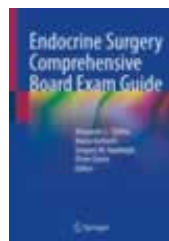
This textbook details the latest diagnostic and management options available when treating patients with diseases affecting the oral mucosa. It comprehensively covers the content required to successfully pass dermatology and stomatology board examinations, while being a valuable resource for dentistry trainees.

Chapters cover aspects of mucosal immunity and clinical scores along with a range of diseases. Didactic features including learning objectives enable the reader to better extrapolate the key concepts covered in each chapter.

Diseases of the Oral Mucosa: Study Guide and Review presents an in depth overview of the latest diagnostic tools and management options available for diseases of the oral mucosa and is an ideal resource for trainee and practising dentists, dermatologists and stomatologists preparing to sit board examinations.

[online]

[Endocrine surgery comprehensive board exam guide](#) / edited by Alexander L. Shifrin ... [et al.]. Springer, 2021.



The Division of Endocrine Surgery (DES) of the European Board of Surgery has defined the curriculum for Endocrine Surgery to include thyroid, parathyroid, adrenal and GEP-NET surgery, and handles accreditation in Endocrine Surgery.

This book was completed with the expectation that it would benefit all European surgeons looking to be certified in Endocrine Surgery. Additionally, surgeons from the United States and other non-EU countries we hope will also benefit from this book.

In general, chapters start with a patient's case followed by questions. The subsequent comprehensive yet concise main text provides all the information needed for a successful DES exam and cites important references. After the patient case and questions, the text goes on to define the condition, the standard of care approach to establish the diagnosis, perform diagnostic tests of choice, review evidence-based treatment options including medical therapy, preparation for surgery. The chapters conclude with follow up care and long term outcomes.

[online]

[The Health information workforce: current and future developments](#) / edited by Kerryn Butler-Henderson, Karen Day, Kathleen Gray. Springer, 2021.



This book provides a detailed guide to the highly specialised but little known health information workforce - people who are health informaticians, digital health experts, and managers of health data, health information and health knowledge.

It explains the basis of their unique functions within healthcare - their educational pathways and standards, professional qualifications and industry certifications, scholarly foundations and principles of good practice. It explores their challenges, including the rise of the health consumer movement, the drive to improve equity and quality in healthcare, new technologies such as artificial intelligence, and the COVID-19 infodemic.

Case studies describe how practitioners in real-world roles around the world are addressing the digital transformation of health.

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The Health Information Workforce: Current and Future Developments offers insights into a skilled group of people who are essential for healthcare services to function, for care providers to practice at the top of their scope, for researchers to generate significant insights, and for care consumers to be empowered participants in health systems. This book offers new perspectives for anyone working or intending to work in the health sector. It is a critical resource for health workforce planners, employers and educators seeking guidance on the specialised capabilities needed for high performance in an increasingly information-intensive sector.

[online]

[Innovations in global mental health](#) / edited by Samuel O. Okpaku. Springer, 2021.



Various articles and books have been published on global mental health, but few of them thoroughly cover the clinical, research, innovative, and social implications as they pertain to psychiatry; often, only one of these aspects is covered. This book seeks to boldly rectify this situation by identifying innovative models of service delivery, training, education, research funding, and payment systems that have proven to be exemplary in implementation and scalability or have potential for scalability. Chapters describe specific barriers and challenges, illuminating effective strategies for improved outcomes.

This text is the first peer-reviewed resource to gather prestigious physicians in global mental health from around the world and disseminate their expertise in the medical community at large in a format that is updateable, making it a truly cutting-edge resource. *Innovations in Global Mental Health* is the ultimate resource for psychiatrists, psychologists, primary care physicians, hospitalists, policy makers, and all medical professionals at the forefront of global mental health and its implications for the future.

[online]

[Mental health informatics: enabling a learning mental healthcare system](#) / edited by Jessica D. Tenenbaum, Piper A. Ranallo. Springer, 2021.



This textbook provides a detailed resource introducing the subdiscipline of mental health informatics. It systematically reviews the methods, paradigms, tools and knowledge base in both clinical and bioinformatics. Key foundational technologies, such as terminologies, ontologies and data exchange standards are all covered. The learning health system model is utilized to emphasize the bi-directional

nature of the translational science associated with mental health processes. Descriptions of the data, technologies, paradigms and products that are generated by and used in each process and their limitations are discussed.

Mental Health Informatics: Enabling a Learning Mental Healthcare System is a comprehensive introductory resource for students, educators and researchers in mental health informatics and related behavioral sciences. It is an ideal resource for use in a survey course for both pre- and post-doctoral training programs, as well as for healthcare administrators, funding entities, vendors and product developers working to make mental healthcare more evidence-based.

[online]

[Nelson Essentials of pediatrics](#) / edited by Karen J. Marcidante, Robert M. Kliegman and Abigail M. Schuh. 9th ed. Elsevier, 2023.



Concise, readable, and up to date, Nelson Essentials of Pediatrics, 9th Edition, provides the must-know information you need in pediatrics from the name you trust.

A readable, full-color format; high-yield, targeted chapters; and thorough content updates ensure strong coverage of core knowledge as well as recent advances in the field.

This focused resource is ideal for medical students, pediatric residents, PAs, and nurse practitioners in various educational and practice settings, including pediatric residencies, clerkships, and exams.

[online]

[Stereoscopic anatomic atlas of ear surgery](#) / edited by Pai Du ... [et al.]. Springer, 2021.



Featuring a set of 3-D anatomic images of ear surgery based on innovative photographic devices, this book introduces anatomical details of ear surgery in the main areas of the temporal bone and lateral skull base.

After overviewing basic anatomy of temporal bone and lateral skull base, the following 8 chapters cover step by step anatomic and surgical procedures of various ear surgeries, including transcanal approach, retroauricular approach, translabyrinthine approach, middle fossa approach, retrosigmoid approach, infratemporal fossa approach, and the stereoscopic virtual anatomy of the temporal bone. It is a practical and useful resource for residents in head and neck surgery, and related field.