

Library Update

No.5, 6th June, 2022

Product trial: Trip Pro database

Trip is a clinical search engine designed to allow you to quickly and easily find and use high-quality research evidence to support practices and patient care

The basic version is free to use; we are trialling the Pro version until 8th July, 2022.

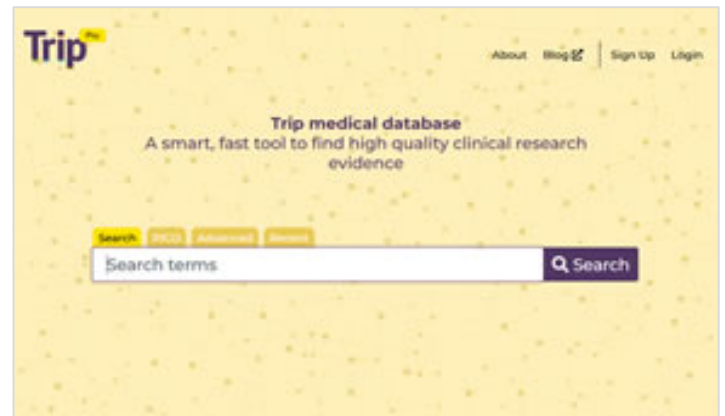
Get access via [Product Trials](#) at the Library website. If you are on site at RCH you will be automatically redirected to the Pro version. Off site access requires an [OpenAthens](#) login.

As well as research evidence you can search across other content types including images, videos, patient information leaflets, educational courses and news.

Search results can be filtered by clinical guidelines, systematic reviews, regulatory guidance, randomised controlled trials, and other primary and secondary research. Use it on your computer, tablet, or phone.

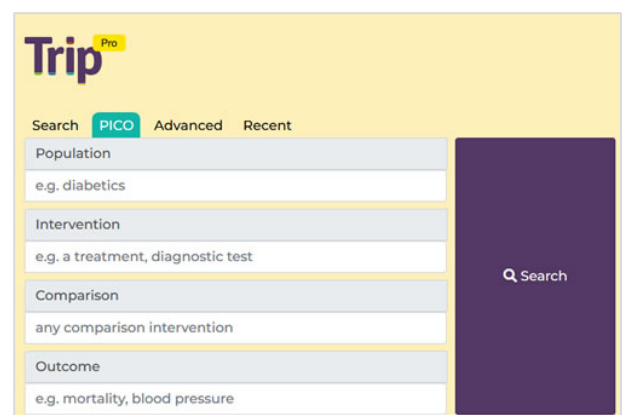
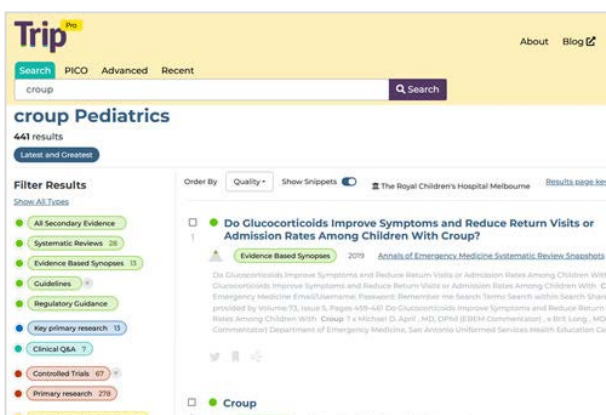
Features of the Pro version

- 100,000+ extra systematic reviews.
- Medical images and videos.
- Links to millions of full-text articles.
- Export to reference management software.
- Advanced search.
- Free account creation so you can save bookmarks, save your search history, and a host of other features.



How to use Trip

- Recommended: Watch the short introductory videos [An introduction to the Trip Database](#) (2:49) and [Part 2: An introduction to the Trip Database](#) (5:25).
- [Get tips](#) on Boolean searching, truncation, phrase searching, proximity searching, and other ways to maximise your results.
- See the [key to icons](#).
- [Sign up](#) for a personal account to keep up to date with new research based on your speciality or topic.
- [Check out the blog](#) to get the latest news on database updates along with search tips and posts on how to get the most out of Trip.
- [Get in touch](#). Report problems or broken links, or get more info on a particular feature.



Library Update

Library Training: June sessions

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..... Mon 20 Jun, 1:00 pm
Cochrane Library..... Fri 17 Jun, 11:00 am
EndNote Tutorial 1..... Tue 14 Jun, 10:00 am
EndNote Tutorial 2..... Tue 21 Jun, 10:00 am
Finding the Evidence Thu 16 Jun, 1:00 pm
Introduction to the Library Thu 23 Jun, 10:00 am
Ovid Medline Wed 15 Jun, 2:30 pm
PubMed Fri 24 Jun, 9:00 am

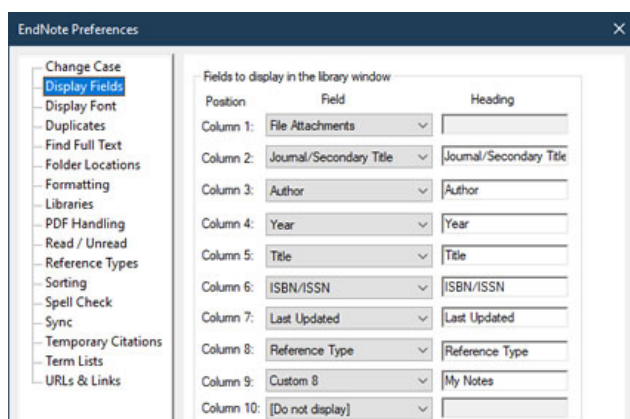
EndNote Tip: Modify the fields displayed in your library window

You can change the order of an existing column by selecting its header and simply dragging it to the left or right.

You can also change the type of fields, the order of the fields, and their names. Go to Edit/Preferences/Display Fields to see how you can customise the display columns.

If you don't want a column to display at all select [Do not display] to hide it.

If a suitable field is not available, create your own using one of the Custom fields and giving it a custom name.



Wellbeing and appreciation events

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

June 10 – [Infant Mental Health Awareness Week](#)

June 7 – [World Food Safety Day](#)

June 14 – [World Blood Donor Day](#)

June 19 – [World Sickle Cell Day](#)

June 19 – [Refugee Week](#)

June 21 – [International Day of Yoga](#)

June 25 – [Motor Neuron Disease Global Day](#)

July – [Dry July](#)

July 3 – [NAIDOC Week](#)

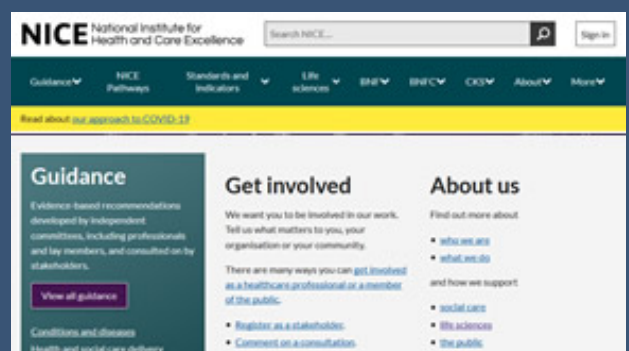
July 24 – [Donate Life Week](#)

July 28 – [World Hepatitis Day](#)

What's new from NICE

The UK's [National Institute for Health and Care Excellence \(NICE\)](#) has published the following new (or revised) guidelines and quality standards.

- [COVID-19 rapid guideline: managing COVID-19](#) – NICE guideline [NG191]
- [Disabled children and young people up to 25 with severe complex needs: integrated service delivery and organisation across health, social care and education](#) – NICE guideline [NG213]
- [Epilepsies in children, young people and adults](#) – NICE guideline [NG217]
- [Rehabilitation after traumatic injury](#) – NICE guideline [NG211]
- [Suspected cancer: recognition and referral](#) – NICE guideline [NG12]



Library Update

Five frequently asked questions at the Library

Can you get me this article I want?

Sure we can, but have you tried searching the [journals database](#) first? The article you want may be available for download immediately.

If you don't find what you want there, then you can submit a [Document Delivery](#) request. There is a small charge per item, and we'll have your article within a couple of days (or sometimes on the same day).

How do I access databases or online journals from off-site?

Sign up for an [OpenAthens remote access](#) account. Use the databases or look for journals the same way you do on site, and log in to OpenAthens when prompted.

I'm trying to access a journal using OpenAthens; why won't it give me access?

You can only access journals that the Library subscribes to, not to every journal that offers an OpenAthens sign-in.

A brief history of vaccination

A Google Arts & Culture project

Smallpox

One of the deadliest diseases known to humans, smallpox remains the only human disease to have been eradicated. Many believe this achievement to be the most significant milestone in global public health. [Read now.](#)

Polio

Polio is a highly infectious disease, mostly affecting young children, that attacks the nervous system and can lead to spinal and respiratory paralysis, and in some cases death. Polio has existed since prehistoric times. [Read now.](#)



Do we subscribe to UpToDate?

Funding to the Library for our subscription was discontinued; we no longer have access to *UpToDate*. See [databases](#) for access to similar content, or [contact us](#) for search help. You might find some useful information on our Fact Sheet no.7: [Finding evidence-based clinical information.](#)

My OpenAthens account has expired and it won't let me renew, can you help?

Yes! [Contact us.](#)

Measles

Because measles has such a high infectivity rate, the threshold for community protection is also very high, requiring at least 95% immunity among the population to prevent epidemics. The failure to maintain very high rates of immunization can result in outbreaks when the disease is reintroduced. [Read now.](#)

Influenza

Efforts to track the evolution and emergence of flu viruses continue today, and scientists monitor both seasonal and potentially pandemic flu strains. Because new strains appear frequently, the seasonal flu vaccine usually changes each year. [Read now.](#)



The Smallpox Vaccine
The only human disease to be eradicated so far



The Polio Vaccine
Vaccinating against a deadly disease



The Measles Vaccine
Controlling the spread of the most contagious disease



The Influenza Vaccine
Ongoing efforts at vaccinating for flu!

[Images: Google Arts and Culture]

Library Update

AIHW: recent reports

Aboriginal and Torres Strait Islander Health Performance Framework - data update

The Aboriginal and Torres Strait Islander Health Performance Framework (HPF) website brings together information from numerous sources to provide a comprehensive, up-to-date view of the state of Aboriginal and Torres Strait Islander health outcomes, the broader determinants of health and health system performance in one area. It is designed to inform policy, planning, program development and research. [Read now.](#)

Mental health services in Australia

Mental health services in Australia (MHSA) provides a picture of the national response of the health and welfare service system to the mental health care needs of Australians. MHSA is updated progressively throughout each year as data becomes available. [Read now.](#)

Myhosp: Admitted patient care – update

Admitted patient care 2020–21 presents key statistics about hospitalisations in public and private hospitals, including information about the ongoing impact of COVID-19 on admitted patient care activity in Australia's hospitals. [Read now.](#)

Suicide & self-harm monitoring – update

The reporting of suicide and self-harm statistics and information on the AIHW website represents one part of the National Suicide and Self-harm Monitoring Project.

The Suicide and self-harm monitoring website includes interactive data visualisations and geospatial mapping to illustrate and explore the statistics as well as text to assist with their interpretation and clarification of the limitations of the data. [Read now.](#)

Planning ahead? Download our 2023 calendar

Each one-page, coloured [calendar](#) includes public holidays, school holidays, and numbered weeks.



How to print, copy, and scan at the Library

Use your department's PIN (see your cost centre manager to find out what yours is) or create a personal account.

Personal accounts are quick and easy to set up: open the *Create a printing account* icon on any Library computer and register. Use the *Top up your printing account* icon to add funds with a credit card.

Follow the instructions provided alongside each computer or at the printer to print, copy, or scan to email.

Scanning is free; printing or photocopying is charged per side at \$0.20 per copy for B&W or \$1.00 per copy for colour.

[More info](#) on the Library website.



Health and Science News

Epworth Eastern lets kids 'drive' into the OT: Theatre staff have been trained to safely drive the remote-control car, delivering the patient to theatre. [Read more](#) [hospitalhealth.com.au]



- **Welcome to Hotel Elsevier: you can check-out any time you like ... not:** This may sound irrelevant to you as a researcher, but here we show how Elsevier helps them to monetize your data; the amount of data they have on you; and why it will require major steps to change this troubling situation. [Read more](#) [eiko-fried.com]
- **Searching clinical trials registers: guide for systematic reviewers:** Step-by-step guidance on how to conduct systematic searches for studies using clinical trials registers, with a case study to illustrate each step. [Read more](#) [bmj.com]
- **New tool to calculate the value of breastfeeding:** A simple new tool will tally the volume and monetary value of breastmilk produced in Australia and around the globe. [Read more](#) [scimex.org]
- **Flu vaccine could cut COVID risk:** Health-care workers who got the influenza vaccine were also protected from COVID-19 — but the effect might not last long. [Read more](#) [nature.com]
- **WHO reveals shocking extent of exploitative formula milk marketing:** The second report in a series detailing exploitative marketing practices employed by US\$ 55 billion baby formula industry, shows parents, particularly mothers, are being insidiously and persistently targeted online. [Read more](#) [who.int]
- **UNICEF and WHO warn of perfect storm of conditions for measles outbreaks, affecting children:** Reported worldwide measles cases increased by 79% in the first 2 months of 2022, compared to the same period in 2021. [Read more](#) [who.int]
- **Monkeypox in Australia: what is it and how can we prevent the spread?:** Research shows waning of immunity from smallpox vaccination may explain the increasing outbreaks of monkeypox – it is more than 40-50 years since mass vaccination ceased. [Read more](#) [theconversation.com]
- **Guardians of the brain: how a special immune system protects our grey matter:** The nervous and immune systems are tightly intertwined. Deciphering their chatter might help address many brain disorders and diseases. [Read more](#) [nature.com]
- **COVID has killed 5,600 Australians this year and the pandemic isn't over. Ethics can shape our response:** COVID policy-making and ethical decision-making are challenging, and there is room for a diversity of views. But there are three areas of responsibility we should focus on. [Read more](#) [theconversation.com]
- **1 in 50 infant deaths globally are caused by Respiratory Syncytial Virus:** "Our study estimates that three-quarters of RSVs deaths are happening outside of a hospital setting. This gap is even greater in LMICs, especially in children under six months old." [Read more](#) [scimex.org]
- **What role do children play in household transmission of COVID-19?:** Findings like this suggest that children are unlikely to be the main cause of infection in familial clusters. [Read more](#) [news-medical.net]
- **Survey of paediatric telehealth benefits from the caregiver perspective:** Paediatric telehealth video consultations were largely viewed favourably by caregivers, except for those attending for behavioural and mental health or developmental concerns, and for those who spoke a language other than English. [Read more](#) [csiro.au]
- **Viruses that were on hiatus during Covid are back — and behaving in unexpected ways:** These viruses are not different than they were before, but we are. [Read more](#) [statnews.com]
- **One statistical analysis must not rule them all:** Any single analysis hides an iceberg of uncertainty. Multi-team analysis can reveal it. [Read more](#) [medscape.com]
- **Lacking vaccines, North Korea battles COVID with antibiotics, home remedies:** While not claiming that antibiotics and home remedies will eliminate COVID, North Korea has a long history of developing scientifically unproven treatments. [Read more](#) [blah.com]
- **Aussie babies are not getting enough iron:** NHMRC guidelines recommend infants consume 7mg of iron daily. Researchers say 90 per cent of six- to 12-month-olds are consuming "far less". [Read more](#) [healthtimes.com.au]
- **GPs: Ramming speed!:** how being a bulk-billing general practitioner is a bit like being a galley slave. [Read more](#) [medicalrepublic.com.au]

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]

[Assessing headache triggers: a practical guide for applied research and clinical management](#) / by Dana P. Turner. Springer, 2021



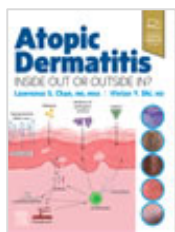
This book synthesizes the current research on headache triggers and details how improving the measurement properties of trigger assessments can benefit clinical and research efforts.

The book begins with a detailed exploration of the history of triggers and their use in attempts to assign causes to headache attacks. Subsequent chapters then expound on the existing schools of thought on headache triggers with discussions of understudied influences on the causal assignment process, such as the role of individual trigger beliefs and perceptions. After laying this groundwork, the practical application of trigger assessment is thoroughly detailed, including assessment design types and methods of analysis. Chapters then outline the applications of trigger assessment in research and clinical practice.

To conclude, the book relays descriptions of future directions and evolving theories in the area. Concise and comprehensive, *Assessing Headache Triggers* is an invaluable resource for clinicians who treat patients and investigators who aim to improve the lives of individuals with headache through their research.

[online]

[Atopic dermatitis : inside out or outside in](#) / edited by Lawrence S. Chan, Vivian Y. Shi. Elsevier, 2022



Atopic dermatitis (eczema) is one of the most common and most challenging skin conditions, for patients and practitioners alike. Uniquely organized by intrinsic and extrinsic etiologies,

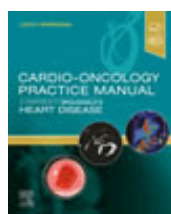
Atopic Dermatitis: Inside Out or Outside In? examines a myriad of causes that

start from both the inside of the body and from the external environment, offering physicians practical ways to design treatments that specifically address these causes.

Drs. Lawrence S. Chan and Vivian Y. Shi, along with a team of expert contributing authors, examine the etiology of this complex disorder and provide targeted, comprehensive solutions and the most useful therapeutic plans based on pathophysiology, including evidence-based integrative management.

[online]

[Cardio-oncology practice manual: a companion to Braunwald's Heart disease](#) / edited by Joerg Herrmann. Elsevier, 2022



Today's patients have unique cardiologic needs before, during, and after cancer treatment. Chemotherapies, radiation therapy, and targeted therapies can produce acute side effects or lasting adverse consequences on the heart and circulatory system, making the field of cardio-oncology increasingly important in effective patient care.

Cardio-Oncology Practice Manual is a comprehensive, portable guide that provides practical approaches to assessment and management of cardiovascular diseases due to the effects of cardiotoxic agents and treatments. Part of the Braunwald family of renowned cardiology references, it clearly presents clinically relevant aspects of this growing field in one quick, practical reference for a wide range of cardio-oncology providers.

[online]

[Manual on image-guided brachytherapy of inner organs : technique, indications and evidence](#) / edited by Konrad Mohnike, Jens Ricke, Stefanie Corradini. Springer, 2021



This book provides a comprehensive insight into this special form of image-guided interventional therapy and its indications.

It begins by introducing the fundamental principles of radiotherapy, the most up-to-date guidelines and the interdisciplinary aspects of the

technique and then expands to more practical aspects such as therapy planning, indications and the use of the technique for certain tumor types, including liver metastases, rare tumors, cerebral malignancies and prostate tumors.

Written and edited by pioneers in this technique, the chapters outline results and numerous illustrated case studies from the daily routine of daily clinical practice providing an insightful guidance to this relatively new but growing method.

This is an indispensable guide for oncologists, radiation therapists and radiologists, but also general practitioners and all other specialties, which have an oncological focus.

Library Update

[online]

[Multiple perspectives on artificial intelligence in healthcare: opportunities and challenges](#) / edited by Mowafa Househ, Elizabeth Borycki, Andre Kushniruk. Springer, 2021



This book offers a comprehensive yet concise overview of the challenges and opportunities presented by the use of artificial intelligence in healthcare. It does so by approaching the topic from multiple perspectives, e.g. the nursing, consumer, medical practitioner, healthcare manager, and data analyst perspective. It covers human factors research, discusses patient safety issues, and addresses ethical challenges, as well as important policy issues.

By reporting on cutting-edge research and hands-on experience, the book offers an insightful reference guide for health information technology professionals, healthcare managers, healthcare practitioners, and patients alike, aiding them in their decision-making processes. It will also benefit students and researchers whose work involves artificial intelligence-related research issues in healthcare.

[online]

[Polyendocrine disorders and endocrine neoplastic syndromes](#) / edited by Annamaria Colao, Marie-Lise Jaffrain-Rea, Albert Beckers. Springer, 2021



This comprehensive reference book is meant to support clinicians in the diagnosis and treatment of polyendocrine diseases and endocrine neoplastic syndromes. Although a large majority of endocrine diseases present as sporadic cases, an increasing proportion can be identified as part of a polyendocrine or systemic syndrome.

These include autoimmune endocrine diseases, which may be part of autoimmune polyendocrine disorders (APS) or rare complex disorders such as POEMS (polyneuropathy, organomegaly, endocrinopathy, M-protein and skin changes) or IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked) syndromes.

On the other hand, endocrine tumors may develop in a variety of clinical conditions, including multiple endocrine neoplasia (MEN) syndromes, syndromic diseases such as McCune Albright or Carney's complex, or peculiar familial associations such as pheochromocytoma/paranglioma syndromes. The book discusses the significant advances that have been made in the clinical and genetic characterization of such entities, with major implications in terms of diagnosis and clinical management - with special attention to emerging syndromes, familial screening, multidisciplinary and multimodal treatment.

This volume is intended for clinicians, residents, specialists and physicians involved in the diagnosis and treatment of affected patients, including specialists in endocrinology, internal medicine, oncology, genetics and imaging.

[online]

[Survivorship care for cancer patients : a clinician's handbook](#) / edited by Stefan Rauh. Springer, 2021



This book is a valuable source for oncologists and all other physicians dealing with cancer survivors. It provides detailed information on the evidence-based benefits and forms of intervention, with contributions by a highly prestigious and well recognized panel of experts. Chapters deal with all features of survivorship outlining the role of the oncologist and other caregivers and discusses survivorship care in different countries and different settings.

The book addresses new challenges and complex issues broader than medical issues faced by patients who are cured highlighting that cancer is no longer a death sentence. It provides evidence-based management guidance and addresses issues such as symptom management, palliative care, screening for recurrence, rehabilitation, fertility issues among others. This is an indispensable resource for oncologists, oncology nurses and other professionals dealing with cancer patients as well as patient advocacy groups and cancer leagues.

[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 surgeons.