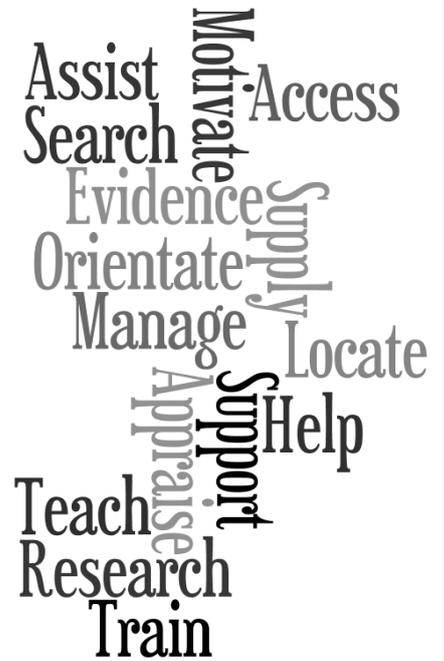




HNE HEALTH LIBRARIES

linking evidence with practice



Library Lore

The newsletter of [HNE Health Libraries](#)
Vol 17(5) May 2021

COPING WITH A CHALLENGE IS JUST ONE OF OUR STRENGTHS.
(WE KNOW ABOUT LIBRARY STUFF TOO!)

When we heard that the theme for 'Library and Information Week' this year was "Adventures in space and time", we weren't sure it would make sense for us. But the last few months have presented quite a few challenges to the staff of HNE Health Libraries.

Did you know that:

Tamworth Hospital Library suffered two flooding events within two weeks earlier this year—saturating carpets and furniture. The Library had to close temporarily, but our Library staff – Kerry and Helen—carried on providing services from a remote location. (Find out more on page 2.)



This week is: **LIBRARY & INFORMATION WEEK**

Taree Hospital Library is currently closed.

The excellent services provided by the Librarian, Sue De Souza came to an end when she accepted a full-time position outside our Health service. But we're doing our best to provide services from afar.

John Hunter Hospital Library has been closed to patrons since March to make space for the COVID vaccination scheme. Library staff continue to work onsite—within the bunkers of the back rooms.

So if you need assistance—no matter where you're located—[please contact us...](#)

LET'S GO on an ADVENTURE TOGETHER this LIBRARY & INFORMATION WEEK
HNE Health Libraries can...

- Help you locate quality information to improve patient care and health outcomes
- Keep you informed of the latest developments and best practice in your field
- Support your PD and research activities
- Assist you to use online books, journals, apps and other resources
- Provide training in literature searching and reference management
- Obtain books and articles from other sources
- Record and provide access to your presentations

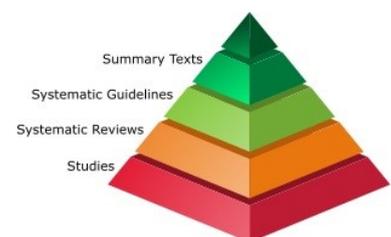
If you'd like to challenge yourself to try something new this Library and Information Week,
[HNE Health Libraries can help you...](#)

ACCESSSSS
SMART SEARCH
BEST EVIDENCE FOR HEALTH CARE

Health and medical research is moving fast and clinicians have to run to keep up. HNE Health Libraries aim to provide access to the most relevant books, journals, research databases and point of care resources to assist you to remain in touch with the latest developments in your field.

[ACCESSSSS Smart Search](#) is a service to help provide current best evidence for clinical decisions. It conducts searches simultaneously in several evidence-based information services (online evidence-based texts, evidence-based guidelines and pre-appraised journal publications) including popular ones such as UpToDate, BMJ Best Practice, and EBM Guidelines. ACCESSSSS also provides email alerts to newly published evidence in your chosen area(s) of training/interest.

[Complete your registration](#) on a HNELHD computer for off-site access and enhanced features.





AN ADVENTURE TO THE NEW MAITLAND HOSPITAL

Taking adventure to the next level, HNE Health Library staff, Sharyn and Leonie donned hard hats and Visy vests to explore the new Maitland Hospital site. The guided tour included spectacular views from the roof near the helipad, to the ground floor which contained a large open plan Emergency room. The NMH is a must-see before the hospital is operational early in 2022.

TAMWORTH HOSPITAL LIBRARY FLOODED in FEBRUARY and MARCH (Thanks to Helen O'Rourke, Librarian at Tamworth Hospital Library for this story.)

During a major storm on February 24th, rain poured through the roof SPACE near the journals section of the Library, saturating the carpet and some of the furniture. Computers and other equipment had to be quickly moved. The Library was closed to all visitors, and Library staff had to relocate temporarily to another SPACE in the UDRH Building. Industrial blower fans were brought in to dry the carpet and prevent mould from taking over.

The Library re-opened on March 3rd, only to close again on March 8th when more rain came through the roof SPACE in the same area, as it had yet to be repaired following the previous flooding. Blower fans were brought back and the Library closed again for another four days. Minor repairs are still to be completed, but the Library SPACE is open to visitors and the Library staff have survived this (hopefully) "once-in-100-year flood"!

NEW OVID SEARCH FEATURES

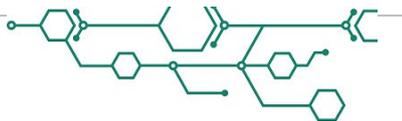
Have you tried these [new features available when searching an OVID database](#) (ie. Medline, Embase, PsycInfo...)?

- Email All Search History
- Copy Search History Link
- Copy Search History Details

They help you copy, share, and collaborate on search strategies with colleagues more easily, allowing the recipient to rerun the search with one click.

If you'd like to learn how to make these features really work for you, [contact HNEH Libraries.](#)

HAVE YOU TRIED ANALYTICS ASSIST?



[Analytics Assist](#) can help you locate and use state-wide data and information to drive improved health outcomes and health system performance. You can search a range of data from platforms such as HealthStats NSW, Health System Performance Application (HSP App), CaSPA (Clinical Services Planning Analytics portal), and [get assistance to help you understand and use data.](#)

NEW TRIP EXPLAINED

[Find out more](#) about the new TRIP icons and images

(scroll down to 'this key' link in blog post):

- Order your results by quality, relevance, date or popularity
- Filter results by evidence type, clinical area etc.
- Export articles in a variety of formats
- Find related articles

Library & Information Week 2021

WRITING A SYSTEMATIC REVIEW? DON'T USE PUBMED

Did you know the new version of PubMed doesn't store your search history? It also uses machine learning algorithms that are invisible to the searcher. This means transparency and reproducibility are no longer possible. Without these vital components of your search strategy, a systematic review falls at the first hurdle when being critically appraised.

This might not be a problem when conducting a quick search – but if you want to search systematically – especially to conform to PRISMA-S requirements – you should use Medline.

SOURCE: [Exploring the evidence base blog...](#)

To learn how to make the best use of Medline – and find out about "PRISMA-S" [Contact your HNEH Librarian...](#)

WHAT IS CRITICAL APPRAISAL?



Critical appraisal is the systematic evaluation of clinical research papers in order to establish:

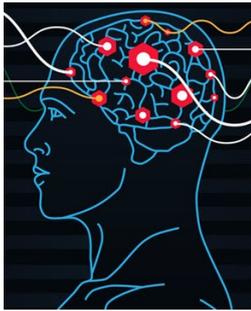
- Does this study address a clearly focused question?
- Did the study use valid methods to address this question?
- Are the valid results of this study important?
- Are these valid, important results applicable to my patient or population?

If the answer to any of these questions is "no", you can save yourself the trouble of reading the rest of it.

There are many appraisal tools that can help you assess study quality. Most take the form of a checklist. Here are a few:

- CASP - [Critical Appraisal Skills Programme](#)
- JBI - [Critical appraisal tools](#)
- CEBM - [Critical appraisal tools](#)

ADJUVANT ANTIDEPRESSANT ENHANCES EFFICACY OF ECT



The authors of this systematic review and meta-analysis (n=9 studies) found that an adjuvant antidepressant significantly

enhances the efficacy of electroconvulsive therapy for major depression.

SOURCE: Pluijms, E. et al. (2021) [Influence of an adjuvant antidepressant on the efficacy of electroconvulsive therapy: a systematic review and meta-analysis](#). *ANZ journal of psychiatry*, 55(4), 366–380

CBD for acute LOW BACK PAIN in the ED

Low back pain is common among patients presenting to EDs. The efficacy of standard pharmaceutical interventions is poor. Researchers from Austin Hospital in Melbourne investigated the effects of cannabidiol (CBD), which has known anti-inflammatory and analgesic properties. 100 patients who presented with acute, non-traumatic low back pain from May 18–Jun 19 were randomised to receive either 400 mg CBD or placebo, in addition



to standard ED analgesic medication. The results indicated that CBD does not reduce pain or hospital length of stay.

SOURCE: Bebee, B. et al. (2021) [The CANBACK trial: a randomised, controlled clinical trial of oral cannabidiol for people presenting to the ED with acute low back pain](#). *MJA*, 214(8), 370–375

SELECTING OUTCOMES FOR REVIEWS OF PUBLIC HEALTH INTERVENTIONS

In this commentary, local authors describe potentially useful approaches that systematic review teams can use to identify review outcomes to best inform public health decision-making. The selection of review outcomes is a critical step in the production of public health reviews that are relevant to those who use them.

LOCAL RESEARCH

SOURCE: Wolfenden, L. et al. (2021) Selecting review outcomes for systematic reviews of public health interventions. *American journal of public health*, 111(3), 465–470

Available via CIAP

MIND OVER MATTER: CHALLENGES IN POST-MORTEM BRAIN BIOBANKING

The Mark Hughes Foundation Brain Biobank is one of the first post-mortem adult brain banks in Australia to operate with protocols specifically developed for brain cancer. It is located within HNELHD, and operated by Hunter Cancer Biobank. The authors of this study discuss the presentation of a donor located in a remote area, within the context of a best practice model - demonstrating the importance of collaboration and networking to overcome resource insufficiency and geographical challenges in rural cancer research programmes.

HUNTER CANCER BIOBANK, HUNTER CANCER RESEARCH ALLIANCE, NSW HEALTH PATHOLOGY—DEPT OF ANATOMICAL PATHOLOGY (JHH), DIVISION OF SURGERY (JHH) & DEPT OF MEDICAL ONCOLOGY (CMN)

SOURCE: Cassandra Griffin, Ricardo Vilain, Simon King, Sandy Nixon, Alisha Gooley, Samara Bray, James Lynam, Marjorie Walker, Rodney Scott & Christine Paul (2021) [Mind over matter: confronting challenges in post-mortem brain biobanking for glioblastoma multiforme](#). *Biomarker insights*, 16, 1–7

COVID-19 RELATED PRESSURE INJURIES

This review summarises data on pressure injuries (16 studies involving 7,696 participants in 7 countries) caused by COVID-19 and corresponding preventive measures and treatments. The main injuries were caused either by protective equipment (masks, goggles, face shield) in the prevention process, or by prolonged prone position in the therapy process.

SOURCE: Yu, Jia-Ning et al. (2021) [COVID-19 related pressure injuries in patients and personnel: a systematic review](#). *Journal of tissue viability*, published online April 20. doi: 10.1016/j.jtv.2021.04.002

VOICES OF THALIDOMIDE



Nearly sixty years have passed since the last baby affected by thalidomide was born in the UK. The thalidomide scandal has had far-reaching effects on public trust in medicine, pharmaceuticals, the government and the law. But we rarely hear from the devastated families or the survivors, now adults, who continue to live with the consequences. [Listen to audio interviews made by the UK Thalidomide Society to explore thalidomide's history...](#)

[Find out about the experience of Australian survivors...](#)

HOW THE AUSTRALIAN PUBLIC CAME TO THINK MORE LIKE PSYCHIATRISTS



This article examines evidence that during the past 25 years, the public have become much more like psychiatrists in their thinking—

both in the everyday use of psychiatric concepts and in beliefs about appropriate treatment. Has this benefited the mental health of Australians and what further changes in thinking might be needed?

SOURCE: Jorm, A. (2021) How the Australian public came to think more like psychiatrists. *ANZ journal of psychiatry*, 55(2), 135–138

Available via CIAP

DENTAL CHECK-UPS every six months are UNNECESSARY for people at LOW RISK of ORAL DISEASE

The results of a large trial across the UK found that the 30% of people at low risk of oral disease could be seen once every two years without detriment to their oral health. Over a four-year period, more frequent check-ups had no added benefit. The research concluded that a check-up interval based on each person's individual risk of oral disease did not adversely affect their oral health.



SOURCE: Clarkson, J. et al. (2021) [Examining the effectiveness of different dental recall strategies on maintenance of optimum oral health: the INTERVAL dental recalls randomised controlled trial](#). *British dental journal*, 230, 236–243

[Read NIHR review...](#)



HEART HEALTH VIRTUAL SEMINAR

This recent Hunter Medical Research Institute (HMRI) virtual community seminar was led by some of HNE Health's leading cardiovascular health researchers including [Professor Andrew Boyle](#) and [Associate Professor Aaron Sverdlow](#).

Topics included:

- Learn how physical activity and fitness levels can impact positively on heart health
- Types of physical activity that are great for cardiovascular health
- Research to promote cardiovascular health in children and adults
- How the heart can be regenerated following heart attacks, and with advancing age
- Research to help prevent cancer survivors from getting heart disease

[Watch previous recordings from HMRI...](#)

The next community seminar (scheduled for May 26th) is: [Asthma and Lung Health](#)

BETTER TO BE SAFE THAN SORRY WITH SUSPECTED HEART ATTACKS

A recent [research letter published in the MJA](#) concludes that public health messaging about heart attack symptoms is not getting to younger people, or people without a history of cardiovascular disease – especially if these people are from culturally and linguistically diverse populations. [Read more in MJA InSight+](#)
[Listen to podcast with authors...](#)

HEART FAILURE OUTCOMES in ABORIGINAL and TORRES STRAIT ISLANDER PEOPLE in HNELHD



Aboriginal and Torres Strait Islander people suffer poor health outcomes, driven predominately by cardiovascular disease. Previous work has focused on remote communities, this local study describes the heart failure characteristics and outcomes of Aboriginal and Torres Strait Islander patients within HNELHD.

LOCAL RESEARCH

SOURCE: Michael McGee, Stuart Sugito, Mohammed Al-Omary, Darren Hartnett, Tharindu Senanayake, Kristy Hales, Tazeen Majeed, Doan Ngo, Patrick Oakley, James Leitch, Aaron Sverdlow, Andrew Boyle (2021) Heart failure outcomes in Aboriginal and Torres Strait Islander peoples in the HNE region of NSW. [International journal of cardiology](#), published online April 9. doi: 10.1016/j.ijcard.2021.04.001
[Contact HNEH Libraries to access full-text](#)

LOCAL RESEARCH

Katie McGill, Matthew Spittal, Jennifer Bryant, Terry Lewin, Ian Whyte, Clare Madden & Greg Carter (2021) Comparison of accredited person and medical officer discharge decisions under the Mental Health Act of NSW: a cohort study of deliberate self-poisoning patients. [ANZ journal of psychiatry](#), published online May 5. doi: 10.1177/00048674211009613
[Available via CIAP](#) MH-READ, HNELHD & DEPT of CONSULTATION-LIAISON PSYCHIATRY, CMN

Yumi Kashida, Carlos Garcia-Esperon, Thomas Lillicrap, Ferdinand Miteff, Pablo Garcia-Bermejo, Shyam Gangadharan, Beng Chew, William O'Brien, James Evans, Khaled Alanati, Andrew Bivard, Mark Parsons, Jennifer Majersik, Neil Spratt, Christopher Levi and members of Northern NSW Telestroke investigators (2021) [The need for structured strategies to improve stroke care in a rural telestroke network in northern NSW, Australia: an observational study](#). [Frontiers in neurology](#), 12, 645088
DEPT OF NEUROLOGY, JHH

Alison Beck, Amanda Baker, Gregory Carter, Laura Robinson, Kristen McCarter, Christopher Wratten, Judith Bauer, Luke Wolfenden & Benjamin Britton (2021) [Is fidelity to a complex behaviour change intervention associated with patient outcomes? Exploring the relationship between dietitian adherence and competence and the nutritional status of intervention patients in a successful stepped-wedge randomised clinical trial of eating as treatment \(EAT\)](#). [Implementation science](#), 16, 46
DEPT OF RADIATION ONCOLOGY, CMN and HNELHD

Leah East et al. (2021) Patient perspectives and experiences of sexual health conversations and cardiovascular disease: a qualitative study. [Journal of clinical nursing](#), published online Apr 30. doi: 10.1111/jocn.15820
[Available via CIAP](#) HNEH-ARMIDALE

Felicity Prior (2021) A snapshot of the prescribing patterns and off-label use of gabapentinoid agents in tertiary care: a retrospective, cross-sectional, descriptive study. [Journal of pharmacy practice and research](#), 51(2), 121-128
[Contact HNEH Libraries to access full-text](#)
HUNTER DRUG INFORMATION SERVICE, CMN



[HNE HEALTH LIBRARIES](#) CAN...

- Help you ask the right questions
- Assist you in selecting the right sources of evidence
- Teach you how to effectively use a range of databases and other evidence-based resources
- Assist you to identify and critically appraise evidence

CHECK [OPENING HOURS](#)

SEARCH [THE CATALOGUE](#)

RENEW [YOUR LOANS](#)

VIEW RECENT [HNE HEALTH PUBLICATIONS](#)

CONTACT DETAILS

ARMIDALE—Dr Harold Royle Library
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E-mail: Nina.Sithakarn@health.nsw.gov.au

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E-mail: HNELHD-Libraries@health.nsw.gov.au

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John Hunter Hospital
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E-mail: HNELHD-Libraries@health.nsw.gov.au

MAITLAND—Level 3, Education Centre
The Maitland Hospital
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E-mail: HNELHD-Libraries@health.nsw.gov.au

TAMWORTH—UDRH Education Centre
Tamworth Hospital
Telephone: (02) 6767 7985
E-mail: HNELHD-TamworthLib@health.nsw.gov.au

TAREE (MANNING)—Library
Manning Rural Referral Hospital, Taree
***Currently closed to patrons**

THE MATER—Level 4, Mental Health Admin
Building, The Mater Hospital, Waratah
Telephone: (02) 4033 5075
E-mail: HNELHD-MaterLibrary@health.nsw.gov.au