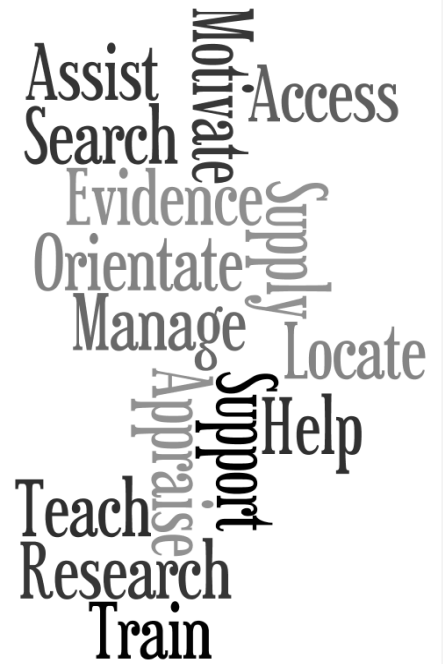




HNE HEALTH LIBRARIES

linking evidence with practice



Library Lore

The newsletter of [HNE Health Libraries](#)
Vol 18(1/2) January-February 2022

THE LIBRARY AT JOHN HUNTER HOSPITAL HAS RE-OPENED



The HNE Health Libraries JHH branch has re-opened, in a temporary, limited capacity.

Although there are no books on-site to borrow, and the number of workstations and PCs has been reduced (partially due to COVID space limits), [WE ARE OPEN](#) and you are welcome to come down and utilise the space.

Staff will be available on-site daily to assist you with your information, training and research support needs.

Contact us on 492 13779 or [via email](#).

We look forward to working with you in 2022.



RECENTLY
UPDATED:
TUTORIALS
and GUIDES

Online tutorials and guides are available on the Library website to help you get started in research. [New recordings are now available](#) of 'Introduction to Library services and resources' and 'EndNote Online'.

The brief 'introduction' video will familiarise you with services and resources available on the Library website, while 'EndNote Online' will show how to organise, format and share references with colleagues and collaborators.

For personalised training please complete our [training request form](#).

APPLICATIONS NOW OPEN for 2022 HNE IMPROVEMENT GRANT PROGRAM and HNE CLINICAL and HEALTH SERVICE RESEARCH FELLOWSHIP SCHEME



The 2022 HNE Clinical and Health Service Research Fellowship Scheme (CHSRFS) is currently open and eligible HNE staff are encouraged to apply before applications close 5pm 28th February 2022.

CHSRFS is a capacity building program that seeks to support established and emerging researchers/improvement professionals to become the research and improvement leaders of the future. There is one fellowship on offer for the current round of CHSRFS funding (1st July 2022 - 30th June 2025) - The HNE/HMRI General Fellowship. This Fellowship will be engaged in promoting clinical health service driven research and will be co-mentored/supervised by HNE and HMRI. Fellowship projects should focus on improving the patient experience of care (including quality and satisfaction), improving health outcomes and/or reducing the per capita cost of health care. [Find out more...](#)



The 2022 HNE Improvement Grant Program (IGP) is currently open with all HNE staff eligible to apply before applications close 5pm 28th March 2022. In this funding round the HNE Research Office, and Children, Young People and Family Services (CYPFS), have identified approximately \$125,000 to support five projects up to \$25,000 each. Grants are explicitly focused on the translation of existing evidence/guideline recommendations into sustainable routine care delivery practice. As such, funding will not support research (knowledge generation) initiatives. [Find out more...](#)



BIG BOOK GIVEAWAY

The Big Book Giveaway continues at the Mater branch of HNE Libraries. We're slowly making our way through the collection—removing books that are no longer fit for purpose.

Feel free to pop into the Mater Library for a browse. We're open Monday-Friday from 8.30am-5.30pm.

IBM
Micromedex
NeoFax

IBM

RENEWED LIBRARY RESOURCE: NEOFAX

NeoFax® and Pediatrics (Micromedex®) is a web application that provides evidence-based drug information, age and indication-specific drug-dosing calculators and enteral formula nutritional information to help improve medication safety and efficacy for neonatal and paediatric patients.

Access via [HNEH Libraries online resources page...](#)

UPDATE—STOCKLEY'S DRUG INTERACTIONS is AVAILABLE REMOTELY to LIBRARY MEMBERS

In last month's issue we stated you can only access **Stockley's Drug Interactions** (SDI) onsite from a work location. Well, turns out that's no longer true. While there isn't an app, [HNE Health Libraries members can access SDI remotely - via the Library website](#)—using their Library log-in.

If you have any questions, [please let us know](#).



SCOPING REVIEW of OUTPATIENT INTERVENTIONS to support the REDUCTION of PRESCRIPTION OPIOIDS for CHRONIC NON CANCER PAIN

Prescription opioid use is a global health issue. This scoping review is the first step of inquiry in the development of a nursing intervention to support reduction of prescription opioids. A variety of interventions were found that aimed to support reduction in prescription opioid use, however only one study of at least fair quality was able to demonstrate a statistically significant benefit in reducing measured opioid dose compared with a control group. Further rigorous research needs to be conducted to conclusively answer the question of what outpatient interventions support opioid reduction in chronic non cancer pain.

HUNTER INTEGRATED PAIN SERVICE,
NURSING and MIDWIFERY RESEARCH
CENTRE, and HNEH LIBRARIES

SOURCE: Kathie Nickerson, Gena Lieschke, Hema Rajappa, Angela Smith & Kerry Jill Inder (2022) [A scoping review of outpatient interventions to support the reduction of prescription opioid medication for chronic non cancer pain](#). *Journal of clinical nursing*, published online Feb 7. doi: 10.1111/jocn.16235

This scoping review benefited from collaboration with HNE Health Libraries Acting Manager—and dedicated senior research librarian—Angela Smith. If you would like assistance with your review, [please contact us for more information...](#)

You can access a range of [research education](#) opportunities and [training resources](#) via the Library website.

ROUTINE PROVISION of PROM FEEDBACK in CLINICAL PRACTICE

[This recent Cochrane review](#) found that PROM (Patient-Reported Outcome Measurement) feedback may produce moderate improvements in communication between healthcare professionals and patients as well as in diagnosis and notation, and disease control, and small improvements to quality of life. But it is unclear whether these improvements are clinically meaningful or sustainable in the long term.



UNDERSTANDING RESEARCH EVIDENCE

Understanding and interpreting research evidence is an important part of practicing evidence-informed decision making in public health. The National Collaborating Centre for Methods and Tools (McMaster University) has created a [series of short videos](#) explaining some important terms you are likely to encounter when looking at research evidence.



National Collaborating Centre
for Methods and Tools
Centre de collaboration nationale
des méthodes et outils

GETTING
THE MOST
FROM TRIP



[TRIP has created two videos](#) to help you understand how best to use their site.

An introduction to the Trip Database – is less than 3 minutes long and provides a quick overview - covering the philosophy of Trip, basic searching, an overview of the results page, the use of colours and the evidence pyramid and how to restrict your search to specific evidence types e.g. systematic review or clinical guidelines.

Part 2: An introduction to the Trip Database – is longer and more detailed. It covers a brief history of Trip, the difference between 'free' and 'Pro', PICO and advanced searches, explaining results icons, exporting results and registering on Trip. We hope you find them useful.

HNE Health Libraries subscribe to Trip Pro. Register on a HNELHD computer for remote access. If you need assistance with access or training, [please contact us...](#)

SUGGESTIONS PLEASE...

The staff of HNE Health Libraries value your input. If you have ideas for topics, suggestions for improvement or feedback, we'd love to hear from you. Please [email us](#).



MAINTAIN your ACCESS to UpToDate

DID YOU KNOW? To ensure continuous access to UpToDate, including mobile and remote access, you need to confirm your affiliation with NSW Health every 90 days.

[Visit UpToDate](#) while connected to the NSW Health network. Click the log-in link on the top right and then enter your UpToDate user name and password. UpToDate uses SSO (single sign on) – the same log-in you use to access all NSW Health networks.



MEASURING the IMPACT of a FACULTY DEVELOPMENT PROGRAM on CLINICAL EDUCATORS

An Academy of Clinical Educators (ACE) has been established at UoN, to support and build capacity among existing and prospective medical educators. ACE developed a Certificate of Clinical Teaching and Supervision (CCTS) program, the final assessment of which was a reflective piece on how the course has affected participants' practice as clinical teachers or supervisors and how changes are expected to impact learner achievement. The authors conducted a qualitative evaluation of these to explore the impact of the CCTS on participants' teaching.

LOCAL RESEARCH

SOURCE: Balakrishnan Nair, Conor Gilligan & Brian Jolly (2022) [Measuring the impact of a faculty development program on clinical educators](#). *Advances in medical education and practice*, 13, 129-136

SEE ALSO—from the DEPT. OF NUCLEAR MEDICINE & PET, JHH and CMN

Sandeep Gupta, Natalie Rutherford, Xenia Dolja-Gore, Tahne Watson & Balakrishnan Nair (2021) [Regional changes with global brain hypometabolism indicates a physiological triage phenomenon and can explain shared pathophysiological events in Alzheimer's & small vessel diseases and delirium](#). *American journal of nuclear medicine and molecular imaging*, 11(6), 492-506

HERBAL MEDICINES AND THE EARLY MODERN MENOPAUSE



Today, campaigns to raise awareness of the menopause may offer some relief to many women who suffer symptoms. This [collection of images](#) from the [Wellcome Collection](#) explores how this challenging time in a woman's life was ignored, misdiagnosed, or subject to some very odd 'remedies' throughout the medieval and early modern period.



The predicted global trend of increasing total hip replacement and total knee replacement numbers leads to a direct and growing impact on health care services. This study by local authors found that the new post-operative care model including 'fast-track' mobilisation, is safe and feasible for total knee replacement or total hip replacement patients in a rural setting, and might reduce length of stay without compromising clinical outcomes.

IMPACT of a NEW POST-OPERATIVE CARE MODEL in a RURAL HOSPITAL after TOTAL HIP REPLACEMENT and TOTAL KNEE REPLACEMENT

PHYSIOTHERAPY DEPT, ARMIDALE RURAL REFERRAL HOSPITAL

SOURCE: Baeho Joo, Jodie Marquez, Gemma Model, Bo Fan & Peter Osmotherly (2021) Impact of a new post-operative care model in a rural hospital after total hip replacement and total knee replacement. *Australian journal of rural health*, published online Dec 21. doi: 10.1111/ajr.12826 Available via CIAP—[One click access using Library membership](#)

MEDICINE REVIEWS

Medicine reviews are an opportunity to identify and address inappropriate prescribing. The aim of this study was to explore changes in benzodiazepine use among older Australians following a medicine review.

SOURCE: Coleman L. et al. (2021) [Medicine reviews: do they reduce benzodiazepine use in older Australians?](#) *Public health research & practice*, 31(3): e30452015

EPIDEMIOLOGY of INJURIES related to FALLING TREES and BRANCHES

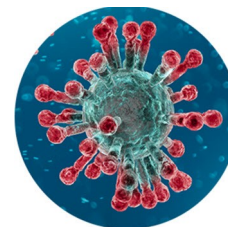
Trees are an essential component of our environment. However, falling trees and/or branches have the potential to cause serious morbidity and mortality. This local study investigated the nature and severity of tree related injuries in the local area from Jan 2013—Jun 2021. Out of 13,884 admissions, 37 were attributed to trees. 21 of those were injuries due to accidental tree failures and were included in the analysis. 38% were considered to be severely injured. The chest was the most commonly injured body region. The majority of injuries occurred in outer regional areas and 52% of patients were injured when wind speed exceeded 20 km/h.

LOCAL RESEARCH



SOURCE: Teagan Way & Zsolt Balogh (2022) The epidemiology of injuries related to falling trees and tree branches. *ANZ journal of surgery*, published online Jan 24. doi: 10.1111/ans.17481 Available via CIAP [One click access using Library membership](#)

WHAT'S the DIFFERENCE in PROTECTION against OMICRON between 2 DOSES and 3 DOSES of VACCINE?



LOCAL AUTHOR

Recent evidence suggesting the highly infectious COVID variant, Omicron, has the ability to escape the protection two vaccine doses offer, has led to discussion over whether to change the definition of "fully vaccinated" to three doses instead of two. Nathan Bartlett, Associate Professor, School of Biomedical Sciences and Pharmacy at the University of Newcastle, [explains the effectiveness of two doses compared to three against Omicron?](#)

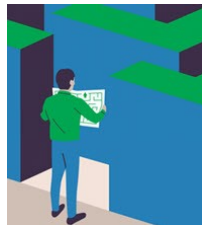
IMPACT of MENTORING on ACADEMIC CAREER SUCCESS for WOMEN in MEDICINE

This review examined gender disparities in mentoring and the impact on research productivity, promotion success, and career satisfaction for women in academic medicine. Institution-supported mentoring programs are needed to facilitate identification of appropriate mentors and promotion of a more equitable academic career environment for women.

SOURCE: Shen, M. et al. (2022) Impact of mentoring on academic career success for women in medicine: a systematic review. *Academic medicine*, 97(3), 444-458 Available via CIAP [One click access using Library membership](#)

EFFECTIVENESS of the HUNTER WAY BACK SUPPORT SERVICE

Active contact and follow-up interventions have been shown to be effective in reducing repetition of hospital-treated self-harm. The Way Back Support Service (WBSS) is a new service funded by the Australian government to provide three months of non-clinical after-care following a hospital-treated suicide attempt. The aim of this study was to investigate the effectiveness of WBSS in reducing deliberate self-poisoning (DSP) and psychiatric hospital admissions over a 12-month follow-up period for a population of DSP patients within the Hunter region.



MH-READ – HNELHD, and CALVARY MATER NEWCASTLE

SOURCE: Katie McGill, Ian Whyte, Lisa Sawyer, Danielle Adams, Katrina Delamothe, Terry Lewin, Jo Robinson, Frances Kay-Lambkin & Gregory Carter (2022) Effectiveness of the Hunter Way Back Support Service: an historical controlled trial of a brief non-clinical after-care program for hospital-treated deliberate self-poisoning. [Suicide & life-threatening behavior](#), published online Feb 5. doi: 10.1111/sltb.12840 [Contact HNEH Libraries to access full-text](#)

STRATEGIES to SUPPORT HOME-BASED EXERCISE ADHERENCE after STROKE

A Delphi panel of 13 experts from physiotherapy, occupational therapy, clinical psychology, behaviour science and community medicine - from India, Australia and UK - developed a framework of comprehensive strategies to assist clinicians in supporting home-based exercise adherence among stroke survivors. The strategies provide practical methods that can be deployed in both research and clinical practice.

SOURCE: Mahmood, A. et al. (2022) [Development of strategies to support home-based exercise adherence after stroke: a Delphi consensus](#). *BMJ open*, 12(1), e055946

MATERIAL SELECTION for DIABETIC CUSTOM INSOLES

Diabetic foot ulceration is one of the most significant causes of infection and amputation in neuropathic patients. Offloading the foot by custom-moulded insoles is considered a crucial step in prevention of diabetic foot ulcers. This review found that when using a single-material design, moderately deformable materials are preferable. Increasing the thickness may increase the longevity of the insoles. Combining materials of different properties enhances both the offloading capability and durability of insoles.

SOURCE: Nilsen, F. et al. (2022) [Material selection for diabetic custom insoles](#). *Journal of prosthetics and orthotics*, published online Feb 1. doi: 10.1097/JPO.0000000000000403

ACADEMIC PUBLISHER claims it FINGERPRINTS pdfs for 'RANSOMWARE' - NOT SURVEILLANCE



Image by Hebi B. from Pixabay

Academic publishing company, Elsevier, embeds a unique code in every academic journal article users download. Security researchers fear this could be used to identify people who share PDFs.

Elsevier, one of the world's largest publishers of academic papers, defended the practice after an independent researcher discovered the existence of the unique fingerprints and shared their findings on Twitter recently. The publisher claims they add a unique fingerprint to every PDF users download in an attempt to prevent ransomware, not to prevent piracy. [Read more...](#)



TOP RETRACTIONS of 2021

Since the start of the pandemic, journals have retracted more than 200 COVID-19 related papers. But they represent only a tiny fragment of the retractions indexed last year in the Retraction Watch Database. From Star Trek to ivermectin, the authors look back on some of the [most notable about-faces in publishing](#) from last year. [Find out about the latest retractions...](#)



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
- Explain how to identify and critically appraise evidence

CHECK [OPENING HOURS](#)

SEARCH [THE CATALOGUE](#)

RENEW [YOUR LOANS](#)

VIEW RECENT [HNE HEALTH PUBLICATIONS](#)

While you can no longer visit us in person at many HNE Health sites, access to library services and resources are still available—via phone, email or by [visiting the website](#). We can also support your research, education and training needs via Teams or Zoom.

CONTACT DETAILS:

TAMWORTH

UDRH Education Centre
Tamworth Hospital
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E-mail: HNELHD-TamworthLib@health.nsw.gov.au

THE MATER

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JHH

(The Library is open temporarily—see page 1 for further details)

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