

# HNE HEALTH LIBRARIES

linking evidence with practice

# Library Lore

The newsletter of <u>HNE Health Libraries</u> Vol 18(3-5) March-May 2022



### CAROLYN has RFTIRFD!

In what is becoming a worrying trend... another long-term HNE Health Libraries staff member retired recently.

Instruction and Liaison Librarian, Carolyn Van Leeuwarden began work with Health in 1995, before branching out into the wider library

community, working in both business and educational organisations. More recently... she returned to Health to provide expert education and training for HNE staff. We prized (and envied!) her patient approach to coaching even the most stressed clinician or student with a project due the next day. Her skill at wrangling EndNote is legendary. We miss her greatly—and wish her all the best in her many future projects. Luckily one of those projects involves providing cover for current library staff leave—so if your timing is good, you still might get to experience a training session with Carolyn.

# RECENTLY UPDATED: TUTORIALS and GUIDES

Online tutorials and guides are available on the Library website to help you get started in research. Just prior to her retirement, Carolyn updated the following training videos. They are available on the Library webpage—<u>Tutorials and Guides</u> (HNE Health Libraries tutorials). You will also find information on EndNote, OVID, PubMed and UpToDate.

<u>Searching the literature</u> Learn how to develop your question, utilise scoping resources for your topic, find relevant and full text resources, refine your search, evaluate resources and cite your sources.

Services and resources to support guideline writing Clinical

practice guidelines are recommendations for clinicians about the care of patients with specific conditions. They should be based upon the best available research evidence and practice experience. Learn how to gather the evidence in this brief tutorial.

<u>Library services and resources</u> This brief video will familiarise you with services and resources available on the HNE Health Libraries website. Learn to access CIAP, utilise library databases and more.

If you'd like more personalised training, please complete our training request form.



### NEW EBOOKS NOW AVAILABLE

In order to meet the needs of all Library users throughout Hunter New England—whether they have a local onsite branch or not—we're transitioning away from print towards electronic books (ebooks).

You will find a list of our latest purchases (both our last books in print and our latest electronic acquisitions) attached to this email. We'll keep adding to the electronic titles in coming months. Please let us know if you have title suggestions...

# **HOW DO I ACCESS THEM?**

- Click links in the list in the email
- All titles are listed on the <u>Library</u> <u>catalogue</u>—so they will appear in your keyword/author/title searches.
   Look for the words: "View full text for HNE Health only" in a blue box in the middle of the screen, to ensure you have the right titles.
- They will also be available via the 'Ebooks' link (under "Quick links") on the library website.

Access while onsite within HNE Health is as easy as clicking a link.

Offsite (remote) access is available to HNEH Library members using their username / password.

Username = Membership No.

<u>I can't remember either of them!</u>

If you're not yet a library member? Fill in the online form...



If you're looking for evidence to support best practice, have a look at these <u>live literature searches</u>. They provide up-to-date results for 12 topics aligned to the <u>Australian National Safety and Quality Health Service Standards</u>

(NSOHS) Standards. The searches focus on the hospital setting, and are available in four categories: last 5 years; broad, Australian only and reviews. They aim to provide high specificity (relevance) so that results returned will be of immediate use.

Topics include: Recognising and responding to acute deterioration; Blood management; Communicating for safety; Comprehensive care; Preventing and controlling healthcare-associated infections; Medication safety and Partnering with consumers.

# ONLINE INTERVENTION for IMPROVING STROKE SURVIVORS' HRQoL

The aim of this randomised controlled trial was to evaluate the effectiveness of an online health behaviour change intervention-Prevent 2nd Stroke (P2S)-at improving health-related quality of life (HRQoL) amongst stroke survivors at 6 months of follow-up.

SOURCE: Ashleigh Guillaumier, Neil Spratt, Michael Pollack, Amanda Baker, Parker Magin, Alyna Turner, Christopher Oldmeadow, Clare Collins, Robin Callister, Chris Levi, Andrew Searles, Simon Deeming, Brigid Clancy & Billie Bonevski (2022) Evaluation of an online intervention for improving stroke survivors' health-related quality of life: a randomised controlled trial. PLoS medicine, 19(4), e1003966

# LUNG CANCER: pay ATTENTION to NEVER smokers



Lung cancer is the second most common cancer in the world, and the leading cause of cancer

death. In Australasia, the incidence of lung cancer varies between 19.1—42.1 / 100,000 population, with the strongest risk factors historically being increasing age and tobacco smoke exposure. However, the proportion of (predominantly) female never smokers with lung cancer is increasing. Lung cancer in never smokers is increasingly being recognised as biologically distinct from smoking-related lung cancers.

READ more in (MJA) InSight+...

ALSO: Dean, S. et al. (2022) Lung cancer in non-smokers: a diagnosis of increasing importance. MJA, 216(7), 342-343

Available via CIAP—Easy access using Library membership

# TRIP PRO



TRIP aims to

provide comprehensive coverage of clinical guidelines. To this end, they've added just under 1,000 new guidelines and 6 new sites in recent months. To find them, search "Clinical practice guidelines", then filter results using the options in the LHS column. Choose from country, systematic review, even videos...

HNEH Libraries subscribe to Trip Pro. Access is via IP on a work PC. Register on a HNELHD computer for remote access.

Registered members can also set up a profile of their interests – making finding the latest evidence easier on an ongoing basis. Once registered and logged in – go to 'My account' (top RH corner of screen), and your profile will appear. Then click 'Latest' (LHS of screen – *envelope* symbol) and then refresh your browser. You should see a list of articles and links to topic areas to explore.

If you need help, have a look at these <u>tips</u> that aim to help you use and better <u>understand Trip</u> or you can <u>contact us...</u>

# 14.9 MILLION excess deaths due to COVID-19 PANDEMIC (2020-21)

The COVID pandemic has caused the deaths of nearly 15 million people around the world, according to World Health Organization (WHO) estimates. That is 13% more deaths than normally expected over two years. WHO believes many countries undercounted the numbers who died from COVID—only 5.4 million were reported. Read more in BBC news...

Read full WHO report (incl. links to methods/data)

Data analysis in the Lancet—from COVID-19

Excess Mortality Collaborators\*

### PRINT BOOKS—NOW AVAILABLE

Library staff and volunteers have been working hard behind the scenes—sorting and weeding our book collections. Books that have been in storage for months due to closed locations, are now seeing the light of day, and books that have come to the end of the line are hoping for a new home!

So if you've been disappointed to see a 'Not available' notice against a title on the <u>Library catalogue</u>— it's time to have another look. That book might now be sitting on a shelf at either the Mater or Tamworth ready for you to borrow.

(NB. We still have a few boxes in storage, so if you're after something in paediatrics you might have to wait a little longer...)

But no matter where you're located—don't be put off. <u>Contact us</u> and we'll do our best to get that book delivered to you asap...



HOW do LIPIDS influence RISK of VIOLENCE, SELF-HARM & SUICIDALITY in PEOPLE with PSYCHOSIS?

Low cholesterol has been linked with violent and suicidal behaviour in people with schizophrenia. This association, if consistently present, may be a promising biological marker that could assist clinicians in decision making regarding and treatment. The conducted a systematic review to assess whether there is a reliable association between lipid profile (total cholesterol, and low-density lipoprotein cholesterol, and triglycerides) aggression, self-harm or suicide in people with schizophrenia, and whether effects are similar in males and females.

SOURCE: Sen, P. et al. (2022) <u>How do lipids</u> influence <u>risk</u> of <u>violence</u>, <u>self-harm and</u> <u>suicidality in people with psychosis?</u> A <u>systematic review</u>. <u>ANZ journal of psychiatry</u>, 56(5), 451-488

Access GRAND ROUNDS presentations and EDUCATION sessions from your PC

HNE Health Libraries record and edit Grand Round presentations and Departmental training / Education sessions across a range of disciplines,

delivered from sites all over the LHD.

We make them available on the Library website,



so you can access them from your PC, at a time that suits you. Remote access to presentations is available to HNE Health Libraries members.

### CONGRATULATIONS!

Cardiology Liaison Officer, Fiona Dee, and colleagues from all over the district, are finalists in the 2021 NSW Health Awards.

Health Research and Innovation Award: Dee, F. et al. (2021) Management of Rural Acute Coronary Syndromes (MORACS) a cluster, randomised controlled trial. Heart, lung and circulation, 30 (suppl3), S92

(Abstract only) Available via CIAP

Fiona is a regular presenter to the <u>Rural Critical Care</u> education sessions. Where you will find links to recordings and relevant research. Other topics discussed during the 'Rural Critical Care' education sessions, include: STEMI, TeleECG, Triage basics, and Pathway for Acute Coronary Syndrome Assessment (PACSA)...



# The ORIGINAL DRAMA of OPERATING THEATRES

The live spectacle of public surgery – and the origin of the operating 'theatre' – began with dissections for paying audiences in the 16th century. This collection of images from the Wellcome Collection uncovers the drama, and the developments that eventually sent surgical extravaganzas behind sterile closed doors.



# CURRENT NUTRITION PRACTICE IN CARDIAC REHABILITATION PROGRAMS

This cross-sectional survey by local authors, explored current practice for providing nutrition

care at cardiac rehabilitation (CR) programs. Among 49 participating CR programs, approximately two-thirds were supported by a dietitian, and most provided evidence-based nutrition information. There is scope to improve the provision of nutrition-related behavior change support at CR.

SOURCE: Lucy Kocanda, Tracy Schumacher, Jane Kerr, Jennifer May, Megan Rollo, Lis Neubeck & Leanne Brown (2021) Current nutrition practice in cardiac rehabilitation programs. <u>Journal of cardiopulmonary rehabilitation and prevention</u>, 41(6), E<sub>3</sub>2–E<sub>3</sub>8

Available via CIAP—Easy access using Library membership

# EFFECT of ZINC SUPPLEMENTATION on GLUCOSE HOMEOSTASIS



The burden and health costs of Type 2 diabetes mellitus continue to increase globally and prevention strategies in atrisk people need to be explored. Previous work, in both animal models and humans, supports the role of zinc in improving glucose homeostasis. Local authors aimed to test the effectiveness of zinc supplementation on glycaemic control in pre-diabetic adults via a randomised double-blind placebo-controlled trial

SOURCE: John Attia, Elizabeth Holliday, Natasha Weaver, Roseanne Peel, Kerry Fleming, Alexis Hure, John Wiggers, Mark McEvoy, Andrew Searles, Penny Reeves, Priyanga Ranasinghe, Ranil Jayawardena, Samir Samman, Judy Luu, Chris Rissel & Shamasunder Acharya (2022) The effect of zinc supplementation on glucose homeostasis: a randomised double-blind placebo-controlled trial. Acta diabetologica, published online April 22. doi: 10.1007/500592-022-01888-x

# ARE US PRESIDENTIAL ELECTIONS BAD FOR YOUR HEALTH?

Studies have found a higher risk of acute cardiovascular disease around population -wide psychosocial or environmental stressors. So did CVD hospitalisations increase immediately after the 2020 US presidential election? This retrospective cohort study of 6,396,830 adults (18 years or older), who received health care treatment within 5 days of the election, aimed to find out.

SOURCE: Mefford, M. et al. (2022) <u>Association of the 2020 US Presidential election with hospitalizations for acute cardiovascular conditions</u>. <u>JAMA network open</u>, 5(4): e228031

### 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.

# NEW PUBLICATIONS: INDIGENOUS MENTAL HEALTH



The AIHW have added new publications to their Indigenous Mental Health and Suicide Prevention Clearinghouse. Publications hosted by the Clearinghouse provide an overview of the influences on mental health and suicide rates among Aboriginal and Torres Strait Islander communities and the programs implemented to address these factors.

# **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.

And if you're passing by the JH branch, you might find a few titles available to giveaway there too...

### CMN CELEBRATES ITS CENTENARY!

Calvary Mater Newcastle (CMN) recently kick-started a year of celebrations to mark 100 years. Opening its doors in 1922, the Newcastle Mater Misericordiae Hospital was founded and administered



by the Sisters of Mercy from Mother House in Singleton, who had originally made the trip from Ennis, Ireland. From a single building known as Enmore Hall situated on Edith Street, Waratah; the hospital has expanded, changed ownership to Little Company of Mary Health Care in 2007 and in 2009 was redeveloped into a public private partnership.

Learn more about the history of CMN, captured by the hospital's Heritage Committee...

# LOCAL RESEARCH—FIND MORE **PUBLICATIONS BY HNEH AUTHORS** ON THE LIBRARY WEBSITE

Elise Mansfield, Emilie Cameron, Allison Boyes, Mariko Carey, Balakrishnan Nair, Alix Hall & Rob Sanson-Fisher (2022) Prevalence and type of unmet needs experienced by carers of people living with dementia, Aging & mental health, published online: 31 Mar. doi: 10.1080/13607863.2022.2053833

Contact HNEH Libraries to access article

Roger Smith, Lee Dedman, Zakia Sultana, David Banney & Kaushik Maiti (2022) Insights into fetal death: a patient resource. American journal of obstetrics and gynecology, 19. doi: 10.1016/ published online Mar Available via CIAP j.ajog.2022.02.029.

Easy access using Library membership

Carlos Garcia-Esperon, Beng Lim Alvin Chew, Fiona Minett, Joseph Cheah, Jennifer Rutherford, Bradley Wilsmore, Parsons, Christopher Levi & Neil Spratt (2022) Impact of an outpatient telestroke clinic on management of rural stroke patients. Australian journal of rural health, published online Apr 12. doi: 10.1111/ajr.12849

Available via CIAP

Easy access using Library membership

Emma Doherty, Melanie Kingsland, Elizabeth Elliott, Belinda Tully, Luke Wolfenden, Adrian Dunlop, Ian Symonds, John Attia, Sarah Ward, Mandy Hunter, Carol Azzopardi, Chris Rissel, Karen Gillham, Tracey Tsang, Penny Reeves & John Wiggers (2022) <u>Practice change</u> intervention to improve antenatal care addressing alcohol consumption during pregnancy: a randomised stepped-wedge controlled trial. BMC pregnancy and childbirth,

Mathew George, Alexandra Smith, Geetha Ranmuthugala & Sabe Sabesan (2022) Barriers to accessing, commencing and completing cancer treatment among geriatric patients in rural Australia: a qualitative perspective. International journal of general medicine, 15, 1583-1594

Haylea Richardson, Mahesh Kumar, Minh Thi Tieu, Joel Parker, Jason Dowling, Jameen Arm, Leah Best, Peter Greer, Matthew Clapham, Christopher Oldmeadow, Laura O'Connor & Chris Wratten (2022) Assessing the impact of magnetic resonance treatment simulation (MRSIM) on target volume delineation and dose to organs at risk for oropharyngeal radiotherapy. Journal of medical radiation sciences, 69(1), 66-74

## MEDLARS-MEDICAL LITERATURE ANALYSIS AND RETRIEVAL SYSTEM

A brief history of Medline—OR—*Thank* God I wasn't a researcher in the 70s!

The (US) National Library of Medicine (NLM) has published a monthly guide to medical articles since 1879. Initially known as Index Medicus, it was computerised in the 1960s at a cost of \$3 million-to become MEDLARS. At the time, no other computerised, biomedical bibliographic retrieval system existed. In late 1971, an online version called MEDLINE ("MEDLARS Online") became available. This early system covered 239 journals and boasted it could support as many as 25 simultaneous online users. In Australia, this was done via telephone to the Dept. of Health's IBM370/158 computer in Canberra. Researchers were rarely able to interact with the NLM computer in real-time, and the time between the submission of a request and receipt of the resulting "off-line" printed bibliography ranged from 3-6 weeks. This situation continued until 1997 when a free public version (PubMed) was deployed.

Read full article and check out photos of funky computers (and jackets!) from the 70s...

### LOCAL RESEARCH continued...

Mathew George, Alexandra Smith, Sabe Sabesan & Geetha Ranmuthugala (2021) Physical comorbidities and their relationship with cancer treatment and its outcomes in older adult populations: systematic review. JMIR Cancer, 7(4): e26425

Peta Tehan, Morgan Hawes, Joanne Hurst, Mathew Sebastian, Benjamin Peterson & Vivienne Chuter (2022) Factors influencing lower extremity amputation outcomes in people with active foot ulceration in regional Australia: a retrospective cohort study. Wound repair and regeneration, 30(1), 24-33

Available via CIAP Easy access using Library membership



# 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 Telephone: (02) 6767 7985 E-mail: HNELHD-TamworthLib@health.nsw.gov.au

# THE MATER

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

# JHH

(The Library is open temporarily, in a limited capacity)

Telephone: (02) 4921 3778 E-mail: HNELHD-Libraries@health.nsw.gov.au