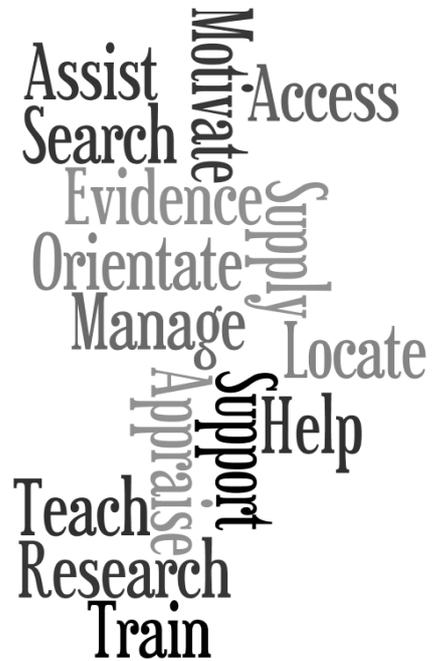




HNE HEALTH LIBRARIES

linking evidence with practice



Library Lore

The newsletter of [HNE Health Libraries](#)
Vol 17(11/12) November-December 2021

GRAND ROUNDS PRESENTATIONS

HNE Health Libraries records, edits and provides access to a variety of education sessions, so you can view them at a time that suits you, including:

[JH Staff Information broadcasts...](#)

[JH Medical Grand Rounds presentations...](#)

[Mater Medical Grand Rounds...](#)

[Manning Grand Rounds...](#)

[Mater Psychiatry Grand Rounds...](#)

[Paediatric Grand Rounds...](#)

[Surgical education...](#)

[Online meditation...](#)

HNE HEALTH LIBRARIES CHRISTMAS HOURS



MATER: The Library will close at 5.30pm on Wednesday 22nd December and re-open at 8.30am on Monday 10th January.

TAMWORTH: The Library will close at 5pm on Friday 17th December and re-open at 8.30am on Monday 10th January.



FROM HNE HEALTH LIBRARIES

NEW LIBRARY RESOURCE: AusDI

AusDI (Australian Drug Information) is an Australian medicines information resource designed to help pharmacists and other healthcare professionals make confident clinical decisions. It is written by Australian pharmacists, and integrates Don't Rush to Crush, Natural Medicines and USyd's IMgateway interactions, in addition to offering its own fully referenced, evidence-based monographs, pharmaceutical company product information, CMI leaflets, a product identifier tool and convenient links to drug interaction systems. You can use AusDI on any device - no need to download an app or use tokens.



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

CONGRATULATIONS ON YOUR RETIREMENT KERRY—ALL THE BEST!



Our friend and colleague Kerry Cuskelly, the Library Manager at Tamworth Hospital, has decided to retire. Kerry has worked in the Library service for over 20 years making incredibly valuable contributions to the District's Library Service and supporting many clinicians, researchers, medical and health science students over this long period of time. Kerry is known and loved by many, having formed close relationships during her time working in the Library. Kerry is not one for a fuss—but I know you'll join us in wishing Kerry a happy and healthy retirement!

While Kerry is stepping down from her full-time role within Tamworth Library, we are hoping to see her from time to time in a more casual capacity. Helen O'Rourke will provide temporary full-time support when the library re-opens in January.

BIG BOOK GIVEAWAY—The big book giveaway will continue in the new year. So feel free to pop into the Mater Library for a browse once we re-open in January.

THE JH LIBRARY SPACE
WILL RE-OPEN IN A
LIMITED CAPACITY
FROM MONDAY
10th JANUARY.

More details to follow
in the new year...



REVIEW PROTOCOL - IMPACT of DISEASE-MODIFYING THERAPIES on MRI and NEUROCOGNITIVE OUTCOMES in RRMS

Disease-modifying therapies (DMTs) are the mainstay of treatment for relapsing-remitting multiple sclerosis (RRMS). There is established evidence that DMTs are effective at reducing relapse rate and disease progression in RRMS, but there has been less consideration to the synthesis of MRI and neurocognitive outcomes, which play an increasingly important role in treatment decisions. The aim of this systematic review and network meta-analysis by local authors is to examine the relative efficacy, acceptability and tolerability of DMTs for RRMS, using MRI and neurocognitive outcomes.

LOCAL RESEARCH

SOURCE: Samuel Lees, Mathew Dicker, Jie En Ku, Varun Chaganti, Matthew Mew-Sum, Nick Wang, Angela Smith, Christopher Oldmeadow, Wooi Lynn Goon, Marc Bevan, Danielle Lang & Madeleine Hinwood (2021) [Impact of disease-modifying therapies on MRI and neurocognitive outcomes in relapsing-remitting multiple sclerosis: a protocol for a systematic review and network meta-analysis](#). *BMJ open*, 11(11), e051509

WHY PUBLISH A PROTOCOL?

Creating a protocol helps to establish your research question, including setting the eligibility criteria and defining the methods. By publishing your protocol you're creating a public record of what your methods were before you knew the data. This gives other people the opportunity to replicate your methods according to your own stated prior plans, and validate your review against that process. This ensures transparency and accountability. It also avoids duplication. You're flagging that there is ongoing research in this area, and that the question is being addressed in a particular way.

Putting a protocol together is a challenging task, especially for new researchers. You have to try to think ahead of where you are, and work out where you need to get to. Including an experienced research librarian on your team is a step in the right direction.

The systematic review protocols cited on this page, by [Lees et al.](#) and [Berardi et al.](#) have benefited from collaboration with HNE Health Libraries Acting Manager—and dedicated senior research librarian—Angela Smith. [Contact us for more information...](#)

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

PRACTICAL GUIDE TO PREPRINTS



A preprint is a version of a scientific manuscript posted on a public server prior to formal peer review. By posting preprints, academics can rapidly share their findings and build upon each other's work. [This practical and informative guide](#) published by researchers and libraries in the Netherlands, aims to inform researchers about how to post and use preprints. It also offers information on how to interpret the research published through preprints.



NEW IMPLEMENTATION SCIENCE RESOURCE DIRECTORY

With an increasing focus by health services, government and funding bodies on implementing evidence into practice and policy, Melbourne Academic Centre for Health (MACH) has developed [a free online directory of digital implementation science tools and resources](#) for students, clinicians and researchers to make it easier to find resources that support efforts to improve routine practice and care.



REVIEW PROTOCOL: BARRIERS and FACILITATORS to the INTEGRATION of DIGITAL TECHNOLOGIES in MENTAL HEALTH SYSTEMS

Digital technology has the potential to improve health outcomes and health system performance in fragmented and under-funded mental health systems. Despite this potential, the integration of digital technology tools into mental health systems has been relatively poor. This is a protocol for a synthesis of qualitative evidence that will aim to determine the barriers and facilitators to integrating digital technologies in mental health systems and classify them in contextual domains at individual, organisational and system levels.

SOURCE: Chiara Berardi, Madeleine Hinwood, Angela Smith, Adrian Melia & Francesco Paolucci (2021) [Barriers and facilitators to the integration of digital technologies in mental health systems: a protocol for a qualitative systematic review](#). *PLoS one*, 16(11), e0259995

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](#).

REVIEW: ARE THE COVID-19 VACCINES EFFECTIVE AGAINST THE VARIANTS?

With the emergence and spread of new SARS-CoV-



2 variants, concerns are raised about the effectiveness of the existing vaccines to protect against them. Although many vaccines were found to be highly effective against the reference COVID-19 strain, the same level of protection may not be found against mutation strains. The objective of this study was to review relevant studies in the literature and compare the efficacy of COVID-19 vaccines against new variants.

SOURCE: Hayawi, K. et al. (2021) [Vaccine versus variants \(3Vs\): are the COVID-19 vaccines effective against the variants? A systematic review](#). *Vaccines*, 9(11), 1305

REVIEW: TREATMENT OF EATING DISORDERS IN OLDER PEOPLE



Current eating disorder guidelines focus on treatment within the adolescent and general adult age groups, without apparent concessions for an older age group despite the likelihood of high morbidity and mortality. This local study reviewed existing literature on the demographics and treatment of eating disorders in older people.

LOCAL RESEARCH

SOURCE: Megha Mulchandani, Namrata Shetty, Agatha Conrad, Petra Muir & Beth Mah (2021) [Treatment of eating disorders in older people: a systematic review](#). *Systematic reviews*, 10(1), 275

DISORDERED EATING among people with SS disorders

Disordered eating, or abnormal eating behaviours that do not meet the criteria for an independent eating disorder, have been reported among people with schizophrenia spectrum disorder (SSD). This systematic review investigated 31 studies involving 471,159 subjects. The authors discuss the clinical, treatment and research implications of their findings.



AUSTRALIAN RESEARCH

SOURCE: Sankaranarayanan, A. et al. (2021) [Disordered eating among people with schizophrenia spectrum disorders: a systematic review](#). *Nutrients*, 13(11), 3820

AIHW REPORT: SLEEP and CHRONIC HEALTH CONDITIONS

One-quarter of 12-13 year olds (27%) and half of 16-17 year olds (52%) do not meet sleep guidelines on school nights

Getting enough sleep is crucial for our overall health and wellbeing.

[This AIHW report](#) summarises evidence on the prevalence of sleep problems and their relationship with chronic health conditions, such as type 2 diabetes, cardiovascular disease, coronary heart disease, and stroke.

LOCAL RESEARCH



Patients with missed STEMI are at higher risk of morbidity and mortality and increased length of stay, adding burden to the patient, carer and health service. A review of patient records in a local, rural health service suggested that not all STEMI patients were receiving timely reperfusion. The aim of this cross-sectional observational study was to further investigate factors influencing clinical decision making by primary care providers in relation to rural STEMI patients.

SOURCE: Helen Orvad, Lindsay Savage, Tony Smith, Mohammad Hamiduzzaman & David Schmidt (2021) [Not all STEMI patients receive timely reperfusion: considerations for rural emergency departments](#). *Journal of multidisciplinary healthcare*, 14, 3103-3108

SOCIOLOGICAL AUTOPSY LENS on OLDER ADULT SUICIDE in RURAL AUSTRALIA

This study from the *Centre for Rural and Remote Mental Health* examines the relationship between health, socioeconomic, and psychosocial factors in contributing to suicide in older adults in rural Australia. It found continuity between suicide and the patterning of an individual's life course, including experiences and consequences of inequality and marginality; a desire to meet culturally-normative ideals of autonomy; and a fragmented, under-funded, and intimidating social care system that offered limited options.

[Read more about it – in this newspaper article from the lead author...](#)

SOURCE: Fitzpatrick, S. et al. (2021) [A sociological autopsy lens on older adult suicide in rural Australia: addressing health, psychosocial factors and care practices at the intersection of policies and institutions](#). *Social science & medicine*, 284, 114196



CIAP MENTAL HEALTH EBP WORKSHOP (ONLINE)



CIAP is hosting a [full-day online workshop](#) on Thursday 20th January. FREE to all NSW Health staff, it will focus on using CIAP resources to support evidence-based practice within MENTAL HEALTH, including using databases and critically evaluating literature. [Register now...](#)

Have a look at the [full list of CIAP online workshops for 2022...](#)

NOT ALL STEMI PATIENTS RECEIVE TIMELY REPERFUSION

RURAL CRITICAL CARE PRESENTATIONS

Find out more about critical care in the rural setting... Local experts from the *Rural Critical Care* team present every 2nd week. [The presentations are available](#) on the Library website.

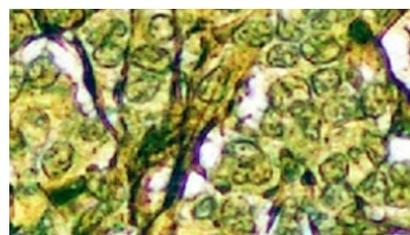
O WHY OMICRON?
The decision by WHO to skip two letters when naming the latest COVID variant of concern has generated a lot of curiosity. [Find out why...](#)

YARNING about COVID

Dane Simpson is a much loved and in demand comedian, actor and proud Gamilaraay man. [HNE and Central Coast Primary Health Network](#) got Dane to have a chat with HNELHD Immunisation Coordinator Patrick Cashman to get the facts about COVID-19.

[Watch the video...](#)

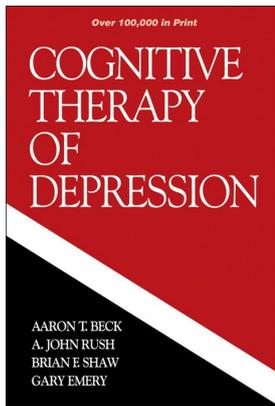
NEW MICROSCOPE SLIDE REVEALS THE COLOUR OF CANCER CELLS



Researchers from the Peter MacCallum Cancer Centre and LaTrobe University in Melbourne have created a microscope slide that could improve cancer diagnosis, by revealing the 'colour' of cancer cells.

[Read more in the Conversation...](#)

SOURCE: Balaur, E. et al. (2021) Colorimetric histology using plasmonically active microscope slides. *Nature*, 598, 65-71
[Contact HNEH Libraries to access full-text](#)



DID YOU KNOW? AARON T. BECK DIED AGED 100

Dr Aaron Beck, the “father of cognitive behavioural therapy” (CBT), died last month aged 100. Beck’s work revolutionised the diagnosis and treatment of depression and other psychological disorders and continues to have a resounding influence. [Read more...](#)

If you’re interested in finding out more about CBT, [the Library service has many of his books...](#) From the earliest - [The diagnosis and management of depression](#) (1973), to the classic - [Cognitive therapy of depression](#) (1979), and more recent titles on [anxiety](#), [personality disorders](#), [schizophrenia](#), [chronic pain](#), and for [suicidal patients](#).

LOCAL RESEARCH

Philippa Ditton-Phare, Harsimrat Sandhu, Brian Kelly & Carmel Loughland (2021) Does ComPsych communication skills training alter trainee self-efficacy? [Academic psychiatry](#), published online Sep 22. doi:10.1007/s40596-021-01517-9

[Contact HNEH Libraries to access full-text](#)

Melissa Stieler, Peter Pockney, Cassidy Campbell, Vaisnavi Thirugnanasundralingam, Lachlan Gan, Matthew Spittal & Gregory Carter (2021) Using the Patient Health Questionnaire to estimate prevalence and gender differences of somatic symptoms and psychological co-morbidity in a secondary inpatient population with abdominal pain. [ANZ journal of psychiatry](#), published online Sep 4. doi: 10.1177/00048674211044639

[Available via CIAP](#)
[One click access using Library membership](#)

Srinivasan Tirupati & Sachal Gulati (2021) Electrocardiographic abnormalities and psychotropic polypharmacy in schizophrenia and schizoaffective disorders. [Australasian psychiatry](#), published online Nov 27. doi: 10.1177/10398562211047462 [Available via CIAP](#)
[One click access using Library membership](#)

Kathleen Lockhart, Simon King, Alexander Grant, Nicholas McLeod & Albert Tiu (2021) [Outcomes of poorly differentiated and plasmacytoid variant bladder urothelial carcinoma](#). [BJUI compass](#), published online Aug 27. doi: 10.1002/bco2.108

Jenna Hollis, Lucy Kocanda, Kirsty Seward, Clare Collins, Belinda Tully, Mandy Hunter, Maralyn Foureur, Wendy Lawrence, Lesley MacDonald-Wicks & Tracy Schumacher (2021) [The impact of Healthy Conversation Skills training on health professionals' barriers to having behaviour change conversations: a pre-post survey using the Theoretical Domains Framework](#). [BMC health services research](#), 21 (1), 880

Suchaya Sanhajariyal, Stephen Duffull & Geoffrey Isbister (2021) [Investigating myotoxicity following Australian red-bellied black snake \(Pseudechis porphyriacus\) envenomation](#). [PLoS One](#), 16(9): e0256653

You can find [more local research](#) on the Library website...

POSSIBLE MARKERS of VENOUS SINUS PRESSURE ELEVATION in MS

In a previous study, multiple sclerosis (MS) was found to be associated with an increase in intra-cranial arterial pulsation volume and a reduction in venous sinus compliance, affecting pulsation dampening. There was a suggestion that the reduction in compliance of the sagittal sinus in MS was caused by an increase in venous pressure, secondary to transverse sinus stenosis. Some gender differences were also noted, however, the original study was underpowered for sub-classification. The current study aims to further evaluate the markers of possible venous pressure alteration. **LOCAL RESEARCH**

SOURCE: Grant Bateman, Jeannette Lechner-Scott, Michael Carey, Alexander Bateman & Rodney Lea (2021) [Possible markers of venous sinus pressure elevation in multiple sclerosis: correlations with gender and disease progression](#). [Multiple sclerosis and related disorders](#), 55, 103207

A BIT NICHE...BUT FUN FOR CHRISTMAS



If you’re interested in punctuation – and really who isn’t!—[you might enjoy this 'Copyediting Carol'...](#) It explores exactly where the comma should go in the traditional English Christmas carol (dating back to at least 1760), “God Rest Ye Merry Gentlemen”. Feel free to sing along and “discover how the commas shape the prose.”

SOURCE: [The Scholarly Kitchen](#) (10.12.21)



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 Skype or Zoom.

CONTACT DETAILS:

TAMWORTH

UDRH Education Centre
Tamworth Hospital
Telephone: (02) 6767 7985
E-mail: [HNELHD:
TamworthLib@health.nsw.gov.au](mailto: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](mailto:HNELHD:MaterLibrary@health.nsw.gov.au)

JHH

(The Library is closed,
but phone and email work)

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E-mail: [HNELHD:
Libraries@health.nsw.gov.au](mailto:HNELHD:Libraries@health.nsw.gov.au)