



HNE HEALTH  
LIBRARIES  
linking evidence with practice



## Library Lore

The newsletter of [HNE Health Libraries](#)  
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### AT THE HEART OF THE RESPONSE: HEALTH LIBRARIANS SUPPORT BETTER DECISION-MAKING AROUND COVID-19

A key contribution to the discovery and application of information comes from it being presented in ways that work for those who need to use it. Health librarians are playing a key role in curating information on emerging issues for both government and medical decision-makers. For example, Public Health England's Knowledge and Library Services team produces [regular reviews of evidence](#), and librarians at the [National Library of Medicine](#) in the US have worked closely with publishers in order to make articles and collections open that would otherwise have been pay-walled. Closer to home, the Health Libraries Group of the Australian Library and Information Association has compiled [live responses](#) to key literature searches. [Read more...](#)

### SO WHAT HAS HNE HEALTH LIBRARIES BEEN DOING ?

We have been busy answering your questions around a range of issues, including:

- infection control;
- managing changes to service delivery, and the way you interact with the patients in your care;
- changes to medication arrangements, and their potential implications;
- equipment and resourcing,
- issues around PPE

We answer your questions using the best available evidence. All staff can access this evidence, via e-resources on the Library website. If you don't have the time or expertise to find an answer yourself - Library staff can either find it for you, or equip you with the necessary skills. [Contact us to find out more...](#)



### NEW PUBMED HAS NOW REPLACED LEGACY PUBMED

Legacy PubMed has been retired, and new [PubMed](#) has become the default PubMed site.

If it's been a while since you ran a search on PubMed – or feel a little anxious about the changes – especially to your saved searches, don't worry, [here's an article](#) that will walk you through all the new features.



They include: mobile-friendly design; a cite button - that lets you toggle between different formats or download as an Endnote-compatible RIS file; social media sharing buttons; and a button to copy a permalink. All collections and saved searches stored in your 'My NCBI' account will be available in the new site.

Find out how to build a search strategy, manage results, save records and see comparisons to legacy PubMed on the Library webpage – ['Tutorials and Guides'](#) - PubMed.

For more search tips – see the [National Library of Medicine support page](#).



Many of you will feel like us, overwhelmed with information coming from a wide variety of sources. HNE Health Libraries can assist you with COVID-19 information overload, [we have produced a curated page](#) to navigate to reputable information. There are links to Government resources, decision support tools, evidence synthesis and summaries.

**COVID-19 RESOURCES** These resources sit alongside our local content which includes Grand Rounds presentations, intern updates and other relevant locally produced information for health professionals.

All our library branches are open and it's business as usual. We've taken guidance from the CDC re: infection risk—and implemented book quarantines, social distancing and regular cleaning—so no need to worry about visiting the Library or borrowing resources. [Read more about this...](#)

The Library is a great space to visit for some time out, or use one of our PCs to catch up on your mandatory training. We look forward to seeing or hearing from you soon.

**COVID-19 resources**



**ESTES RECOMMENDATIONS for TRAUMA and EMERGENCY SURGERY PREPARATION DURING TIMES of COVID-19 INFECTION**

A series of recommendations — endorsed by the European Society of Emergency Surgery (ESTES) board — regarding hospital perioperative preparation for the COVID-19 pandemic, compiled to inform surgeons worldwide on the provision of emergency surgery and trauma care.

SOURCE: Coimbra R, Edwards S, Kurihara H, **TRAUMA SERVICE, DEPT OF SURGERY, JHH**

Bass GA, Balogh ZJ, Tilsed J, Faccincani R, Carlucci M, Martínez Casas I, Gaarder C, Tabuenca A, Coimbra BC, Marzi I. (2020) [European Society of Trauma and Emergency Surgery \(ESTES\) recommendations for trauma and emergency surgery preparation during times of COVID-19 infection](#). *European journal of trauma and emergency surgery*, published Apr 17. doi: 10.1007/s00068-020-01364-7

**PRIMER: HERD IMMUNITY – UNDERSTANDING COVID-19**

The basic concepts of herd immunity are explained, and the authors discuss its implications in the context of COVID-19.

SOURCE: Randolph, H. & Barreiro, L. (2020) [Herd immunity: understanding COVID-19](#). *Immunity*, 52(5), 737-741

**COVID-19 RESEARCH HAS OVERALL LOW METHODOLOGICAL QUALITY**

This article examines recent hydroxychloroquine-azithromycin research, and finds that it is underpinned by very low-quality methodology. The authors, who include researchers from [Health Research Methods, Evidence and Impact](#), and the [GUIDE Research Methods Group](#), at McMaster University, consider the overall body of recent COVID-19 research to be unreliable.



Flawed methodology and sub-optimal reporting of research findings could lead to biased estimates of effect. This could lead to substandard treatment decisions, and may be detrimental to patients. The article provides specific suggestions for improving on COVID-19 research methods and reporting, with a focus on issues that researchers must consider in their methodology and reporting if we are to have confidence in the estimates of effect. Read further discussion on the [Centre for Evidence-Based Medicine \(CEBM\) website](#).

**RECENT COVID-RELATED LOCAL RESEARCH**

Research staff within HNE Health, UoN, and HMRI make a valuable contribution to national and international advances in health and medicine. Find more local publications [on the library website](#).

Dalton, C. et al. (2020) [Pre-emptive low cost social distancing and enhanced hygiene implemented before local COVID-19 transmission could decrease the number and severity of cases](#). *SSRN*, published online Mar 5. doi: 10.2139/ssrn.3549276  
*Free download with optional registration*

Dunlop, A. et al. (2020) [Challenges in maintaining treatment services for people who use drugs during the COVID-19 pandemic](#). *Harm reduction journal*, 17(1), 26

Foley, D. et al. [COVID-19 and paediatric health services: a survey of paediatric physicians in Australia and New Zealand](#). *Journal of paediatrics and child health*, published online May 4. doi: 10.1111/jpc.14903

**CRITICAL APPRAISAL IS VITAL**

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](#)
- Cochrane Collaboration - [Chapter 7](#)
- CEBM - [website](#)

**IMPROVE YOUR CRITICAL APPRAISAL SKILLS—WE CAN HELP!**

**A**nyone can Google; not everyone knows how to identify the most relevant, timely and credible sources.

HNE Health Librarians not only have advanced skills in critically appraising research evidence, [we can help you develop these skills too](#).

## THE WAY YOU ACCESS CIAP OFFSITE IS CHANGING



From 1<sup>st</sup> July 2020, offsite access to CIAP will transition to NSW Health Single Sign-On (SSO). This means that NSW Health staff will use their StaffLink ID to access CIAP offsite. No changes will be made to the way NSW Health staff access CIAP from a NSW Health facility.

Moving to SSO means that NSW Health staff will no longer need to generate or maintain a separate CIAP account. NSW Health staff will still be required to maintain accounts for specific CIAP resources such as UpToDate, Ovid, BMJ Best Practice etc.

Contact the [online CIAP Helpdesk](#) or call 1800824279 if you have further questions.

## MIMS ONLINE HAS NEW INTERFACE



The updated MIMS online platform provides improved navigation and readability of drug monographs, and also supports mobile optimised browsing.

MIMS is [available via CIAP](#)

## LOCAL RESEARCH

Joyce Cousins, Richard Wood-Baker, Peter Wark, Ian Yang, Peter Gibson, Anastasia Hutchinson, Dimitar Sajkov, Sarah Hiles, Sameh Samuel and Vanessa McDonald (2020) [Management of acute COPD exacerbations in Australia: do we follow the guidelines?](#) ERJ open research, 6(2), 00270-2019

Jennifer Martin & Nikola Bowden (2020) [Drug repurposing in the era of COVID-19: a call for leadership and government investment.](#) MJA, published online May 6. doi: 10.5694/mja2.50603

Hamish Meares & Michael Jones (2020) [When a system breaks: queuing theory model of intensive care bed needs during the COVID-19 pandemic.](#) MJA, published online May 7. doi: 10.5694/mja2.50605

## GET TO KNOW JEANETTE DIXON, LIBRARY OFFICER, WITH HNE HEALTH LIBRARIES...

### Did you always want to work in a library?

I didn't always want to work in a library, but I'm so glad that I've had the opportunity to work in our profession.

**Best part of the job?** Is the ever-changing nature of the demands of working in an allied health setting. My long-standing friendships with work colleagues keep me coming back.

### Do you have a favourite...?

**Movie:** 'Love actually' – all-time favourite Christmas movie.

**TV show:** Any Scandi or foreign drama with a twist of intrigue.

**Book:** Books on essential oils, recipe books on soap-making and natural household/personal products.

**Food/drink:** Durif— or Merlot – especially enjoyed on a trip to France.

### What do you like to do when you're not working for HNEH Libraries'?

I am interested in all things natural, plastic-free and sustainable. My speciality is a 'bug spray' + lots of beautiful cold-process handmade soaps. Our grandmothers really showed us the way to use, reuse and repurpose – and I'm trying to take a leaf out of their book.



## PROFILE OF PRIMARY CARE NURSES

Primary health care nurses are the largest group of healthcare professionals

The majority of primary health care nurses were registered nurses (82%), followed by enrolled nurses (9%) in 2019

working in primary health care. In Australia, at least 82,000 nurses work outside of the hospital setting. [This snapshot from the AIHW](#) demonstrates that primary health care nurses are: mostly women, working in a wide range of settings in the primary health care sector, and are highly qualified and experienced.

In case you missed it—check out our special feature on 'International year of the Nurse and Midwife' in the [March edition of Library Lore](#) (Page 2)



## REVIEW: EFFECTS OF YOGA ON DEPRESSIVE SYMPTOMS IN PEOPLE WITH MENTAL DISORDERS

A recent review and meta-analysis by Australian authors, found physically active yoga was linked to greater reductions in depressive symptoms than other control groups (waitlist, treatment as usual, and attention control). The more sessions per week people engaged in, the greater the benefit. 19 studies were included in the review (1080 participants – across six countries) and 13 studies were included in the meta-analysis (632 participants). In all studies, individuals had a formal DSM diagnosis, including depression, post-traumatic stress, schizophrenia, anxiety, alcohol dependence and bipolar disorder. The potential for yoga to be conducted in the home makes this an attractive option for people looking for ways to preserve their mental well-being during periods of prolonged social isolation.

SOURCE: Brinsley, J. et al. (2020) [Effects of yoga on depressive symptoms in people with mental disorders: a systematic review and meta-analysis.](#) British journal of sports medicine, published online May 18. doi:10.1136/bjsports-2019-101242



## NATIONAL PALLIATIVE CARE WEEK

This week (24<sup>th</sup>–30<sup>th</sup> May 2020) is also [National Palliative Care week](#). Organised by Palliative Care Australia, this event highlights how important palliative care is for people with a life-limiting illness – giving them the chance to live as well as possible, for as long as possible, through supportive care that can be physical, emotional or spiritual in nature.

As a group, Indigenous Australians have reduced life expectancies, particularly from chronic disease. Their ability to access and take up palliative care services is an ongoing concern. These recent studies provide an overview of identified effective practices in palliative care delivered to Indigenous people in Australia.

Thompson, S. et al. (2019) [Passing on wisdom: exploring the end-of-life wishes of Aboriginal people from the Midwest of Western Australia](#). *Rural and remote health*, 19 (4), 5444

Shahid, S. et al. (2018) [Key features of palliative care service delivery to Indigenous peoples in Australia, New Zealand, Canada and the United States: a comprehensive review](#). *BMC palliative care*, 17(1), 72

Duggleby, W. et al. (2015) Indigenous people's experiences at the end of life. *Palliative and supportive care*, 13(6), 1721–1733 Available via CIAP

O'Brien, A. et al. (2013) [Considering Aboriginal palliative care models: the challenges for mainstream services](#). *Rural and remote health*, 13(2), 2339 (LOCAL—UON—RESEARCHERS)

## SKETCHY SCIENCE JOURNAL PUBLISHES ARTICLE TITLED 'WHAT'S THE DEAL WITH BIRDS?'

Have a look at this [magnificent scientific paper](#), recently published in the 'Scientific journal of research & reviews'. It's an extreme example of what can happen when critical appraisal and peer review (or any kind of review...) aren't part of the publishing process. The abstract reads: *Many people wonder: what's the deal with birds? This is a common query. Birds are pretty weird. I mean, they have feathers. WTF? Most other animals don't have feathers. To investigate this issue, I looked at some birds. I looked at a woodpecker, a parrot, and a penguin. They were all pretty weird! In conclusion, we may never know the deal with birds, but further study is warranted.*



The author hopes that papers like his will help to spread awareness of the existence of predatory journals and what they look like, and get people to stop publishing in them.

[Read more...](#)

## LIBRARY and INFORMATION WEEK 25th—31st MAY 2020

LIW is a great time to [contact us](#). Let's CREATE new opportunities...

- Connect with you to establish new partnerships in the creation, collection, and sharing of knowledge
- Look to the library for new strategies to advance learning, teaching, and research
- Learn about the range of services the library has available
- Recognise the vital role that libraries play in research and education



CHECK [OPENING HOURS](#)

SEARCH [THE CATALOGUE](#)

RENEW [YOUR LOANS](#)

RECENT [HNE HEALTH PUBLICATIONS](#)



## CONTACT DETAILS

ARMIDALE—Dr Harold Royle Library  
Armidale Hospital  
Telephone: (02) 6776 9724  
E-mail: [Nina.Sithakarn@health.nsw.gov.au](mailto:Nina.Sithakarn@health.nsw.gov.au)

BELMONT—Level B (lower ground floor)  
Belmont District Hospital  
Telephone: (02) 4923 2192  
E-mail: [HNELHD-Libraries@health.nsw.gov.au](mailto:HNELHD-Libraries@health.nsw.gov.au)

CESSNOCK—Level 1, Administration Block,  
Cessnock Hospital  
Telephone: (02) 4991 0315  
E-mail: [HNELHD-Libraries@health.nsw.gov.au](mailto:HNELHD-Libraries@health.nsw.gov.au)

JOHN HUNTER—Level 1, E Block,  
John Hunter Hospital  
Telephone: (02) 4921 3778  
E-mail: [HNELHD-Libraries@health.nsw.gov.au](mailto:HNELHD-Libraries@health.nsw.gov.au)

MAITLAND—Level 3, Education Centre  
The Maitland Hospital  
Telephone: (02) 4939 2405  
E-mail: [HNELHD-Libraries@health.nsw.gov.au](mailto:HNELHD-Libraries@health.nsw.gov.au)

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)

TAREE (MANNING)—Library  
Manning Rural Referral Hospital, Taree  
Telephone: (02) 6592 9352  
E-mail: [Sue.DeSouza@health.nsw.gov.au](mailto:Sue.DeSouza@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)