

**Current Awareness Bulletin**

**November 2023**

[**“Movember” Men’s Health Month**](https://nz.movember.com/support-us/grow)



‘Movember’ is our time to unite. To take on mental health, suicide, prostate cancer and testicular cancer. And you coming along for the ride only makes us stronger

**About the Library**

The hospital library is located on the 3rd floor Clinical Services Building

Librarians: Janet Arnet

Lisa Wilson

Hours: Monday to Friday 8.30am-4.30pm

Ask about after-hours access

Journal table of contents alerts are sent by email. If you want to be included in the contents alerts for a particular journal let the [librarians](mailto:medlib@lakesdhb.govt.nz) know.

[The library intranet site](https://lakesdhb.ovidds.com/):

Via the DHB intranet homepage

Click on library - Under Quick Links – Copy and paste the link into Microsoft Edge.

The [catalogue](https://tinyurl.com/y8joncqv) gives access to print as well as ebooks and ejournals.

Library Services:

**Literature searching**: Ask the [librarians](mailto:medlib@lakesdhb.govt.nz) to find articles on work related topics, presentations, patient care, etc.

**Journal articles**: Via the library [homepage](http://lakesdhb.ovidds.com/) or ask a [librarian](mailto:medlib@lakesdhb.govt.nz) to supply the article you require.

Conference pods are available for zoom meetings.

**COPY AND PASTE THE LINKS INTO Microsoft Edge**

**Finishing that last assignment, studying for exams?**

**Looking for a quiet space away from the office.**

**Come to the library for a quiet space.**

**After-hours access is available. Ask at the library.**

**Have a Zoom or Teams meeting. The library has pods with headphones and camera.**



 Discover it on the [Library Homepage](https://lakesdhb.ovidds.com/)

Create a profile

Go to the App store or Google Play and download the app

For more information on the app [**AccessMedicine app**](https://www.accessusercenter.com/documents/access-app-flyer-8a281013-511d-4f19-8de6-7ce28ef8c4fe)

[**https://www.accessusercenter.com/documents/access-app-flyer-8a281013-511d-4f19-8de6-7ce28ef8c4fe**](https://www.accessusercenter.com/documents/access-app-flyer-8a281013-511d-4f19-8de6-7ce28ef8c4fe)

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# **Acne**

**Title:** Clindamycin phosphate 1.2%/adapalene 0.15%/benzoyl peroxide 3.1% gel for moderate-to-severe acne: Efficacy and safety results from two randomized phase 3 trials

**Author:** Gold, Linda Stein

**Journal:**  Journal of the American Academy of Dermatology

**DOI:** <https://doi.org/10.1016/j.jaad.2022.08.069>

**Date:** September 2023

**Link to full text:** [Click here](https://www.jaad.org/article/S0190-9622(23)01201-X/fulltext)

**Notes:** A three-pronged acne treatment approach—combining an antibiotic, antibacterial agent, and retinoid—may provide greater efficacy than single/double treatments. Topical clindamycin phosphate 1.2%/adapalene 0.15%/benzoyl peroxide (BPO) 3.1% gel (IDP-126) is the first fixed-dose triple-combination in development for acne.

# **ADHD**

**Title:** The diagnosis and treatment of attention –deficit hyperactivity disorder (ADHD) in older adults

**Author:** Dobrosavljevic, Maja

**Journal:**  Expert review of neurotherapeutics

**DOI:** <https://doi.org/10.1080/14737175.2023.2250913>

**Date:** September 2023

**Link to full text:** [Click here](https://www.tandfonline.com/doi/full/10.1080/14737175.2023.2250913)

**Notes:** Although ADHD was once thought to be a condition limited to childhood, it has been suggested that a substantial number of older adults still experience elevated levels of ADHD symptoms accompanied by functional impairment and health issues, without being recognized by clinicians and without receiving adequate healthcare.

# **Antimicrobial resistance**

**Title:** Transdisciplinary stakeholder understandings of antimicrobial resistance: An integrative approach in Aotearoa New Zealand

**Author:** Mitchell, Sarah

**Journal:**  Australian and New Zealand Journal of Public Health

**DOI:** <https://doi.org/10.1016/j.anzjph.2023.100093>

**Date:** November 2023

**Link to full text:** [Click here](https://www.clinicalkey.com.au/#!/content/playContent/1-s2.0-S1326020023052706?returnurl=null&referrer=null)

**Notes:** Antimicrobial resistance (AMR) is a complex public health issue, with a range of influences across human, animal, and environmental health. Given the complexity of the problem, the diversity of stakeholders, and the failure of current policies to curb AMR worldwide, integrative approaches are needed to identify effective actions. Underpinned by systems thinking and One Health principles, this qualitative study explored how diverse AMR experts in Aotearoa New Zealand perceive the main drivers and effects of AMR.

# **Cannabis**

**Title:** Balancing risks and benefits of cannabis use: umbrella review of meta-analyses of randomised controlled trials and observational studies

**Author:** Solmi, Marco

**Journal:**  BMJ

**DOI:** <https://dx.doi.org/10.1136/bmj-2022-072348>

**Date:** August 2023

**Link to full text:** [Click here](https://www.bmj.com/content/bmj/382/bmj-2022-072348.full.pdf)

**Notes:** To systematically assess credibility and certainty of associations between cannabis, cannabinoids, and cannabis based medicines and human health, from observational studies and randomised controlled trials.

# **Daylight saving**

**Title:** The controversy over daylight saving time: evidence for and against

**Author:** Antle, Michael C.

**Journal:**  Current opinion in pulmonary medicine

**DOI:** 10.1097/MCP.0000000000001003

**Date:** November 2023

**Link to full text:** [Click here](http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00063198-202311000-00008&D=ovft)

**Notes:** Our endogenous circadian clock follows our photoperiod, which changes over the year. The acute disruption caused by changing our clocks can affect safety (motor vehicle and on the job accidents), health (cardiovascular disease, drug overdoses, suicide), and human behavior (sport performance, generosity, and procrastination).

# **Decision making for patients/families**

**Title:** Discarding information

**Author:** Callahan, Katharine

**Journal:**  Jama

**DOI:** doi:10.1001/jama.2023.19005

**Date:** October 2023

**Link to full text:** [Click here](file:///W:\Library\current%20awareness%20bulletins\discarding%20information.pdf)

**Notes:** Patients deserve physicians’ humble assessment of the accuracy and importance of medical information, an acknowledgment that the information that seems cutting-edge today may not appear accurate tomorrow. We owe them the respect and space to decide the value of information themselves.

# **Dementia prevention**

**Title:** Potentially modifiable dementia risk factors in all Australians and within population groups: an analysis using cross-sectional survey data

**Journal:**  Lancet Public Health

**Date:** September 2023

**Link to full text:** [Click here](https://www.sciencedirect.com/science/article/pii/S2468266723001469?via%3Dihub)

**Notes:** Dementia is the second leading cause of disease burden in Australia. We aimed to calculate the population attributable fractions (PAFs) of dementia attributable to 11 of 12 previously identified potentially modifiable health and social risk factors (less education, hearing loss, hypertension, obesity, smoking, depression, social isolation, physical inactivity, diabetes, alcohol excess, air pollution, and traumatic brain injury), for Australians overall and three population groups (First Nations, and those of European and Asian ancestry).

# **Evidence based medicine**

**Title:** Surgeon Intuition: Fact or Fiction?

**Author:** Seper, Ekhtiari

**Journal:**  Arthroscopy

**Date:** November 2023

**Link to full text:** [Click here](https://www.clinicalkey.com.au/#!/content/1-s2.0-S0749806323006497)

**Notes:** Dr. Gordon Guyatt, from McMaster University, coined the term “evidence-based medicine” (EBM) in 1991.Along with his mentor at the time, the late Dr. David Sackett, they have helped popularize the term and concepts related to it. The term is now nearly ubiquitous in medicine, although the same cannot be said for a thorough understanding of its meaning.

# **Loneliness**

**Title:** Loneliness is a health issue

**Journal:**  Lancet

**Date:** September 2023

**Link to full text:** [Click here](https://www.clinicalkey.com.au/service/content/pdf/watermarked/1-s2.0-S0140673623014113.pdf?locale=en_AU&searchIndex=)

**Notes:** Loneliness is not new, but it does seem to be gaining attention as a social and health concern. Given all this, loneliness is an issue that needs attention from all of society. But the health community can have a key role, not least through raising awareness and helping to reduce the stigma around loneliness.

# **Maternal vaccination**

**Title:** Interventions to improve vaccine coverage of pregnant women in Aotearoa New Zealand

**Author:** Macredie, Flynn

**Journal:**  Journal of primary health care

**DOI:** <https://doi.org/10.1071/HC23041>

**Date:** July 2023

**Link to full text:** [Click here](https://www.publish.csiro.au/hc/pdf/HC23041)

**Notes:** Maternal vaccination against influenza and pertussis protects mothers and babies from severe disease and is recommended and funded in Aotearoa New Zealand. Despite this, maternal vaccination uptake is low, varies by region and is inequitable, with Māori and Pacific māmā (mothers) less likely to receive vaccination. To determine what interventions currently exist to support and encourage maternal vaccination against influenza and pertussis and what changes and interventions could be implemented to improve coverage, with a focus on Māori and Pacific hapū māmā (pregnant mothers).

# **Medicine**

**Title:** Clinician of the future 2023: elevating global voices in healthcare

**Date:** October 2023

**Link to full text:** [Click here](https://t.health.email.elsevierhealth.com/r/?id=h5ca7e632,1585e4fe,f2ad386&e=dXRtX2NhbXBhaWduPTIwMTIxX09QMzAzMzdfQ0slMjBOZXdzbGV0dGVyJTIwRU1FQUxBQVAlMjBNYXJjaCUyMDIwMjMlMjBpc3N1ZSZ1dG1fY2FtcGFpZ25QSz0zNTE4NzE1MDImdXRtX3Rlcm09T1AzMDMzNyZ1dG1fY29udGVudD0zNjEwOTY0NDYmdXRtX3NvdXJjZT0mU0lTX0lEPSZCSUQ9MTU1NDUwNzMxNCZ1dG1fbWVkaXVtPWVtYWls&s=e-BmrkSazHoVaRtaOdimHCJgWNz7vfWyhWJtZz6RILE)

**Notes:** This report from Elsevier provides the latest insights on future trends in healthcare, continuing the global research conducted last year. Through an online survey, 2,607 clinicians around the world shared their experiences and views. Four themes emerged: Generative artificial intelligence, clinician shortage, clinical training needs and high patient expectations.

# **Mental health**

**Title:** Antidepressants or running therapy: Comparing effects on mental and physical health in patients with depression and anxiety disorders

**Author:** Verhoeven, Josine E.

**Journal:**  Journal of affective disorders

**DOI:** <https://doi.org/10.1016/j.jad.2023.02.064>

**Date:** May 2023

**Link to full text:** [Click here](https://www.clinicalkey.com.au/#!/content/playContent/1-s2.0-S0165032723002239?returnurl=null&referrer=null)

**Notes:** Antidepressant medication and running therapy are both effective treatments for patients with depressive and anxiety disorders. However, they may work through different pathophysiological mechanisms and could differ in their impact on physical health. This study examined effects of antidepressants versus running therapy on both mental and physical health.

# **Pandemics**

**Title:** Do pandemics ever end?

**Author:** Abi-Rached, Joelle

**Journal:**  NEJM

**DOI:** 10.1056/NEJMp2306631

**Date:** October 2023

**Link to full text:** [Click here](https://www.nejm.org/doi/pdf/10.1056/NEJMp2306631?articleTools=true)

**Notes:** On April 10, 2023, U.S. President Joe Biden signed a resolution officially terminating the Covid-19 national emergency in the United States. Several European countries also declared an end to the emergency. What insights can be derived from past declarations of this sort?

# **Retirement**

**Title:** A Reason to Retire?

**Author:** Berman, Neil

**Journal:**  NEJM

**DOI:** 10.1056/NEJMp2306534

**Date:** October 2023

**Link to full text:** [Click here](https://www.nejm.org/doi/pdf/10.1056/NEJMp2306534?articleTools=true)

**Notes:** Why are you retiring, Lennie? You’re only 64. “My patients’ illnesses are starting to get to me,” he said.

# **Sexual harassment**

**Title:** Don’t put up and shut like we did, say Welsh medical leaders about sexual harassment

**Author:** Mahase, Elisabeth

**Journal:**  BMJ

**DOI:** <https://doi.org/10.1136/bmj.p2203>

**Date:** September 2023

**Link to full text:** [Click here](https://www.bmj.com/content/bmj/382/bmj.p2203.full.pdf)

**Notes:** Leaders of four royal medical colleges in Wales have shared their personal experiences of sexual harassment during their careers, in an open letter urging the profession to “call it out.”

# **Stroke**

**Title:** Nursing and institutional responsibilities for in-hospital stroke

**Author:** Snavely, Josh

**Journal:**  Stroke

**DOI:** 10.1161/STROKEAHA.123.042868

**Date:** November 2023

**Link to full text:** [Click here](http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00007670-202311000-00027&D=ovft)

**Notes:** In-hospital stroke events occur less often than stroke outside of a health care facility; yet, the need for timely evaluation and treatment is the same regardless of geographic location. A recent scientific statement from the American Heart Association notes that patients with in-hospital stroke are likely to experience delayed recognition of symptoms, less likely to receive intravenous thrombolysis therapy, and have worse outcomes compared with community-occurring stroke.

# **Suicide**

**Title:** GWAS meta-analysis of suicide attempt: identification of 12 genome-wide significant loci and implication of genetic risks of specific health factors

**Author:** Doherty, Anna R.

**Journal:**  American journal of psychiatry

**DOI:** [10.1176/appi.ajp.21121266](https://10.1176/appi.ajp.21121266)

**Date:** October 2023

**Link to full text:** [Click here](https://ajp.psychiatryonline.org/doi/epdf/10.1176/appi.ajp.21121266)

**Notes:** Suicidal behavior is heritable and is a major cause of death worldwide. Two large-scale genome-wide association studies (GWASs) recently discovered and cross- validated genome-wide significant (GWS) loci for suicide attempt (SA). The present study leveraged the genetic cohorts from both studies to conduct the largest GWAS meta- analysis of SA to date.

# **Women surgeons**

**Title:** Career satisfaction in women surgeons: A systematic review and meta-analysis

**Author:** Pearson, Cara

**Journal:**  American journal of surgery

**DOI:** <https://doi.org/10.1016/j.amjsurg.2023.07.015>

**Date:** July 2023

**Link to full text:** [Click here](https://www.clinicalkey.com.au/#!/content/1-s2.0-S0002961023003318)

**Notes:** This study provides a comprehensive review to understand career satisfaction and its contributory factors among female surgeons.

# **New Books**

|  |  |  |  |
| --- | --- | --- | --- |
| **Title** | **Author** | **Classification** | **Date** |
| The American Psychiatric Association Publishing textbook of substance use disorder treatment | Brady, Kathleen | [Available online](https://psychiatryonline.org/doi/book/10.1176/appi.books.9781615373970) | 2021 |
| The American Psychiatric Association Publishing textbook of suicide risk assessment and management | Gold, Liza H. | [Available online](https://psychiatryonline.org/doi/book/10.1176/appi.books.9781615375288) | 2020 |
| Bad boys, bad men : confronting antisocial personality disorder (sociopathy) | Black, Donald W. | WM 190.5.A2 BAD 2013 | 2013 |
| Comprehension across the curriculum : perspectives and practices, K-12 | Ganske, Kathy | LB 1050 COM 2010 | 2010 |
| Contemporary psychiatric-mental health nursing : partnerships in care | Moxham, Lorna | WY 160 CON 2018 | 2018 |
| Current diagnosis & treatment. Cardiology | Crawford, Michael H. | [Available online](https://accessmedicine.mhmedical.com/book.aspx?bookid=3304) | 2023 |
| Current medical diagnosis & treatment 2024 | Papadakis, Maxine A. | [Available online](https://accessmedicine.mhmedical.com/book.aspx?bookid=3343#279685827) | 2024 |
| Endocrinology and diabetes : lecture notes | Sam, Amir H. | WK 140 END 2023 | 2023 |
| Feeling great : the revolutionary new treatment for depression and anxiety | Burns, David D. | WM 171.5 FEE 2020 | 2020 |
| The field guide to better results : evidence-based exercises to improve therapeutic effectiveness | Miller, Scott D. | WM 420 FIE 2023 | 2023 |
| Fitzpatrick's color atlas and synopsis of clinical dermatology | Saavedra, Arturo P. | [Available online](https://accessmedicine.mhmedical.com/book.aspx?bookid=3309) | 2023 |
| Gabbard's treatments of psychiatric disorders | Gabbard, Glen O. | [Available online](https://psychiatryonline.org/doi/book/10.1176/appi.books.9781585625048) | 2014 |
| Get out of your mind and into your life for teens : a guide to living an extraordinary life | Ciarrochi, Joseph | WM 172 GET 2012 | 2012 |
| Hall, Schmidt and Wood's principles of critical care | Schmidt, Gregory A. | [Available online](https://accessmedicine.mhmedical.com/book.aspx?bookid=3350) | 2024 |
| An introduction to cognitive behaviour therapy : skills & applications | Kennerley, Helen | WM 425.5.C6 INT 2017 | 2017 |
| Junqueira's basic histology : text and atlas | Mescher, Anthony L. | [Available online](https://accessmedicine.mhmedical.com/book.aspx?bookid=3390) | 2024 |
| Mindfulness for two : an acceptance and commitment therapy approach to mindfulness in psychotherapy | Wilson, Kelly G. | WM 425.5.C6 MIN 2008 | 2008 |
| The neuroscience of excellent sleep : how neuroscience and mindfulness can help you get a good night's sleep, work more efficiently and lead a healthier life | Rodski, Stan | WL 108 NEU 2023 | 2023 |
| Payne's handbook of relaxation techniques : a practical guide for the health care professional | Belchamber, Caroline A. | WB 545 PAY 2022 | 2022 |
| The role of the clinical nurse specialist in cancer care | Kerr, Helen | WY 156 ROL 2023 | 2023 |
| Social work practice in mental health : an introduction | Bland, Robert | WM 30.5 SOC 2021 | 2021 |
| Something to die for | Jordan, Will | JOR |  |
| Talley and O'Connor's clinical OSCEs : guide to passing the OSCEs | Talley, Nicholas Joseph | WB 200 TAL 2022 | 2022 |
| Vander's renal physiology | Eaton, Douglas C. | [Available online](https://accessbiomedicalscience.mhmedical.com/book.aspx?bookid=3316) | 2023 |
| Working with serious mental illness : a manual for clinical practice | Gamble, Catherine | WM 400 WOR 2024 | 2024 |