AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



On the Radar

Issue 673 4 November 2024

On the Radar is a summary of some of the recent publications in the areas of safety and quality in health care. Inclusion in this document is not an endorsement or recommendation of any publication or provider. Access to particular documents may depend on whether they are Open Access or not, and/or your individual or institutional access to subscription sites/services. Material that may require subscription is included as it is considered relevant.

On the Radar is available online, via email or as a PDF or Word document from https://www.safetyandquality.gov.au/newsroom/subscribe-news/radar

If you would like to receive *On the Radar* via email, you can subscribe on our website https://www.safetyandquality.gov.au/newsroom/subscribe-news or by emailing us at mail@safetyandquality.gov.au. You can also send feedback and comments to mail@safetyandquality.gov.au.

For information about the Commission and its programs and publications, please visit https://www.safetyandquality.gov.au

On the Radar

Editor: Dr Niall Johnson

National Safety and Quality Health Service Standards User Guide for the health care of people with intellectual disability

Australian Commission on Safety and Quality in Health Care

Sydney: ACSQHC; 2024.

https://www.safetyandquality.gov.au/publications-and-resources/resource-library/nsqhs-standards-user-guide-health-care-people-intellectual-disability

The Australian Commission on Safety and Quality in Health Care has released the NSQHS Standards User Guide for the Health Care of People with Intellectual Disability. The User Guide assists health service organisations and clinicians to address safety and quality risks for people with intellectual disability. It includes:

- Specific NSQHS Standards and Actions to ensure systems of clinical governance and personcentred approaches are in place
- Suggested evidence-based strategies for improvement
- Resources to support the strategies
- Spotlight summaries on key issues affecting the health care of people with intellectual disability.

Reports

Stories That Transform: A Guide to Storytelling in Healthcare

Members of The Beryl Institute's Global Patient & Family Advisory Board, Storytelling Guide Workgroup, Bartel R, Castro I, Cousins J, Foran K, et al

Nashville: The Beryl Institute; 2024. p. 36.

311vine. The beryt institute, 2021. p. 30.	
URL	https://theberylinstitute.org/special-interest-communities/patient-and-care-partners-
	community/
Notes	The Beryl Institute in the USA has developed this resource for patients and family care partners who wish to share their personal journeys to drive meaningful change in healthcare, as well as for health organisations that seek to cultivate a storytelling culture within their institutions. This guide complements the Institute's earlier <i>We are not visitors: Working together with family caregivers and care partners: A guide for providers, care partners, policy makers, and researchers</i> that is available from the same webpage. In a number of ways the Commission's <i>Partnering with Consumers: A guide for consumers</i> has similar intent. This Guide explains how to build and strengthen consumer partnerships at all levels of the health system to support person-centred care and drive positive change. Using the Guide, both consumers and health service organisations can improve their understanding of how to get the most from their partnerships, so there are better health outcomes for everyone
	there are better hearth outcomes for everyone

Sexual safety: the implications for patient safety. Investigation report

Health Services Safety Investigation Body

Poole: HSSIB; 2024.

URL	https://www.hssib.org.uk/patient-safety-investigations/sexual-safety-the-implications-
UKL	for-patient-safety/investigation-report/
Notes	The Health Services Safety Investigation Body (HSSIB) in the UK has released this report following 'exploratory work to consider the potential of conducting an investigation into patient safety risks associated with sexual safety.' The HSSIS notes that 'In recent years, a number of high-profile reports have demonstrated evidence that there is widespread sexism, sexual misconduct and harassment in healthcare.' The report observes that 'Sexual safety means 'feeling safe from any behaviours, circumstances or environments that a person might perceive to be a sexual harm to themselves. Feelings of sexual safety are individualised and each person will have different situations that may cause them to feel greater or lesser safety from sexual harm' (National Collaborating Centre for Mental Health, 2020). Sexual behaviours can range from making sexual or sexist comments, jokes and/or innuendos to rape, sexual assault and sexual harassment (General Medical Council, 2023). HSSIB considered all types of sexual behaviours when exploring the potential for conducting an investigation about sexual safety.' While the evidence for a link between sexual safety and patient safety was limited, the 'HSSIB considered the issue of bullying and harassment more broadly and found there was a range of international research which indicated that threats to worker safety through bullying and harassment was associated with poor clinical outcomes'. The HSSIB has made a number of safety observations in this report, including: • Health and care organisations can improve patient safety by capturing the impacts, events and circumstances where sexual safety incidents have affected the provision of safe care. This would help organisations to understand and assess the risks posed to patient safety.

Journal articles

World Medical Association Declaration of Helsinki: Ethical Principles for Medical Research Involving Human Participants

World Medical Association

JAMA. 2024.

	1011. 2021.	
DOI	https://doi.org/10.1001/jama.2024.21972	
	https://www.wma.net/policies-post/wma-declaration-of-helsinki/	
	On the 60 th anniversary of the Declaration of Helsinki the World Medical Association	
	has once again revised the declaration, the ninth revision. The Declaration is a	
	statement of ethical principles for medical research involving human participants,	
	including research using identifiable human material or data.	
Nietos	An account of the revision on the 60 th anniversary by Australia's delegate to the World	
Notes	Medical Association is available at https://insightplus.mja.com.au/2024/42/the-	
	declaration-of-helsinki-gets-a-hometown-makeover-for-its-60th-birthday/ This piece	
	notes that 'The fundamental principles of the Declaration are based on respect for	
	individuals, their right to make informed decisions, and recognition of vulnerable	
	groups in the conduct of research.'	

For information on the *Australian Charter of Healthcare Rights* see https://www.safetyandquality.gov.au/our-work/partnering-consumers/australian-charter-healthcare-rights

Opioid Prescribing for Acute Pain Management in Children and Adolescents in Outpatient Settings: Clinical Practice Guideline

Hadland SE, Agarwal R, Raman SR, Smith MJ, Bryl A, Michel J, et al Pediatrics. 2024:e2024068752.

DOI	https://doi.org/10.1542/peds.2024-068752
	Clinical practice guideline from the American Academy of Pediatrics outlining
	evidence-based approaches to safely prescribing opioids for acute pain in outpatient
Notes	settings. The article states that 'The central goal is to aid clinicians in understanding
	when opioids may be indicated to treat acute pain in children and adolescents and how
	to minimize risks (including opioid use disorder, poisoning, and overdose).'

For information on the Commission's work on medication safety see https://www.safetyandquality.gov.au/our-work/medication-safety

Medicine communication from hospital to residential aged care facilities: a cross-sectional survey of aged care facility staff Browning S, Raleigh RA, Hattingh HL

International Journal of Clinical Pharmacy. 2024.

emadonal Journal of Chinear Frammacy. 2021.	
DOI	https://doi.org/10.1007/s11096-024-01801-2
Notes	Australian study that 'explored medicines management practices at facilities during patients' transfer of care from hospital, and staff experiences with medicines information handover from hospitals.' The study involved 31 residential aged care facilities and surveyed them about the facilities, medicines management practices, and medicines management at transfer of care from 2 public hospitals in a metropolitan region in Australia, in February 2022. The authors report a range of variation in facility size, level of care and processes in medicines management. Also noted was the 'inconsistency in information received when residents transfer from hospital to facilities, potentially compromising patient safety.'

For information on the Commission's work on transitions of care see https://www.safetyandquality.gov.au/our-work/transitions-care

The Burden of Health Care Utilization, Cost, and Mortality Associated with Select Surgical Site Infections Shambhu S, Gordon AS, Liu Y, Pany M, Padula WV, Pronovost PJ, et al The Joint Commission Journal on Quality and Patient Safety. 2024 2024/08/24/.

DOI	https://doi.org/10.1016/j.jcjq.2024.08.005
Notes	Report on a retrospective observational cohort study that examined a sample of 4620 cases of surgical site infections (SSI) using 'commercial and [USA] Medicare Advantage/Supplement claims from 2016 to 2021'. The study examined the impact of 'mediastinitis/SSI after coronary artery bypass graft, SSI after bariatric surgery for obesity, and SSI after certain orthopedic procedures.' The 4620 sample 'were compared to a 1:1 propensity score-matched group of patients with the same surgeries but without SSI on outcomes up to one year postdischarge.' The authors report 'Patients with SSIs experienced higher LOS, readmission rates, and total medical costs, and higher mortality for some populations'.

For information on the Commission's work on infection prevention and control see https://www.safetyandquality.gov.au/our-work/infection-prevention-and-control

For information on the Commission's work on healthcare-associated infection see https://www.safetyandquality.gov.au/our-work/healthcare-associated-infection-program

Healthcare Quarterly Volume 27, Issue 2, 2024

lume 27, Issue 2, 2024	
URL	https://www.longwoods.com/publications/healthcare-quarterly/27425/
	A new issue of <i>Healthcare Quarterly</i> has been published with a focus on mental health and substance use disorders. Content in this issue of <i>Healthcare Quarterly</i> includes: • The Mental Health of Healthcare Workers : Navigating the New Normal (Michael Cooper and Shauna Major)
Notes	 Response to "Hospital Staffing and Hospital Harm Trends Throughout the COVID-19 Pandemic" by Campbell et al. (2024) (Linda Hughes, Wendy Nicklin, Katharina Kovacs Burns and Ioana Popescu) Data-Driven Insights and Solutions For the Health And Human Resource Crisis In Canada (Daniel Myran, Maya Gibb, Claire Kendall, Andrea Simpson, Manish Sood, Chantal Backman, Joan Tranmer and P Tanuseputro) Measurement of and Reporting on Wait Times for Priority Procedures in Canada (Andrey Kildyushov, Ben Reason, Mary Kwakyepeprah, Meredith Nichols, Yasmine Léger and Xi-Kuan Chen) Observing Healthcare With Mary in Her Final Weeks of Life (Neil Seeman) Introduction: Why a Special Focus on Mental Health and Substance Use? (Ruby Brown and Anne Wojtak) 9-8-8: Suicide Crisis Helpline – Implementing a Pan-Canadian Program to Prevent Suicide (Allison Crawford, Jenny Hardy, Stephanie Carter, Anne Kirvan, Chantalle Clarkin, Helen Davies, Amanda Gambin, Lee Fairclough and Eva Serhal) Designing Peer-Led Strategies Meeting the Needs of People With Mental Illness and Substance Use Disorders (Rachel VanEvery, Mary Ellen Ruddell, Sue Phipps, James Gillett and Harrison Wheeler) Accounting for Cognitive Impairment in Concurrent Disorders Treatment: Practical Resources to Meet the Needs of Our Most Complex Clients (Carolyn Lemsky and Tim Godden)

•	Health Quality 5.0 : What Does Co-Creation Have to Do With It? (Leslee J Thompson)
•	The First Nations Health Authority's Self-Assessment Aligning With the
	British Columbia Cultural Safety and Humility Standard (Laurie
	Edmundson, Alex Fraess-Phillips, Th'et-simiya (Wendy Ritchie) and S Ho)
•	Building and Sustaining Aging in Place Through the Naturally Occurring
	Retirement Community (NORC) Ambassadors Program (Lisa Meschino, Jen
	Recknagel, Susan Bartleman, Allie Dai and Shoshana Hahn-Goldberg)
•	Multimorbidity in Older Adult Acute Care Hospital Patients: Impacts on
	Patient Flow, Medical Management, Care Transitions and Cost (Tyler Chalk,
	David Srour and Derek McNally)
•	Emerging Through Adversity: Early Implementation Learnings of Leadership
	Capacity Supports to Bolster Team Resilience (Rosanra Yoon, Nilusha
	Jiwani-Ebrahim and Julia Roitenberg)

BMI Quality & Safety online first articles

1) Zuminy & supery stimile mist dideles	
URL	https://qualitysafety.bmj.com/content/early/recent
Notes	BMJ Quality & Safety has published a number of 'online first' articles, including:
	County-level racial bias is associated with worse care for white and especially
	black older US adults: a cross-sectional observational study (Matthew L Mizel,
	Ann Haas, John L Adams, Steven C Martino, Amelia M Haviland, Bonnie
	Ghosh-Dastidar, Jacob W Dembosky, Malcolm Williams, Gary Abel, Jessica
	Maksut, Jennifer Gildner, Marc N Elliott)

International Journal for Quality in Health Care online first articles

URL	https://academic.oup.com/intqhc/advance-articles
Notes	 International Journal for Quality in Health Care has published a number of 'online first' articles, including: Effect of integrated medicines management on quality of discharge medication information – a secondary endpoint in a randomized controlled trial (Liv Mathiesen et al) Challenges to Implementing Clinical Guidelines for Preparticipation Physical Evaluations in Youth Sports (Tammy Ng et al)

Online resources

Australian Living Evidence Collaboration

https://livingevidence.org.au/

[UK] NIHR Evidence

https://evidence.nihr.ac.uk/

The UK's National Institute for Health Research (NIHR) has posted new evidence alerts on its site. Evidence alerts are short, accessible summaries o f health and care research which is funded or supported by NIHR. This is research which could influence practice and each Alert has a message for people commissioning, providing or receiving care. The latest alerts

https://evidence.nihr.ac.uk/browse-content/? sft articletype=alert include:

- More people with inflammatory bowel disease could benefit from flu vaccination
- How to make **remote consultations** safer

- How best to deliver cognitive remediation as an early intervention in **psychosis**?
- Schoolchildren with asthma face different risks at different ages
- Can peer support workers benefit mental health services?
- Stop smoking intervention in emergency departments helps people quit
- **Pilonidal sinus**: what type of surgery is best?
- Urinary problems in men: self-management advice is helpful.

The NIHR has also collated this evidence collection:

• **Frailty**: research shows how to improve care https://evidence.nihr.ac.uk/collection/frailty-research-shows-how-to-improve-care/

[USA] Effective Health Care Program reports

https://effectivehealthcare.ahrq.gov/

The US Agency for Healthcare Research and Quality (AHRQ) has an Effective Health Care (EHC) Program The EHC has released the following final reports and updates:

• Diagnosis and Treatment of **Tethered Spinal Cord** https://effectivehealthcare.ahrq.gov/products/tethered-spinal-cord/research

[USA] AHRQ Perspectives on Safety

https://psnet.ahrq.gov/psnet-collection/perspectives

The US Agency for Healthcare Research and Quality (AHRQ) publishes occasional Perspectives on Safety essays. Recent essays include:

• Harm Reduction Strategies to Improve Safety for People Who Use Substances

https://psnet.ahrq.gov/perspective/harm-reduction-strategies-improve-safety-people-who-use-substances

[USA] AHRQ PSNet Curated libraries

https://psnet.ahrq.gov/curated-article-libraries

The US Agency for Healthcare Research and Quality (AHRQ) PSNet (Patient Safety Network) has created a number of 'curated libraries' on various topics. More recent additions include:

- National Healthcare Quality Week 2024 (6 articles)
- Falls Prevention Awareness Week 2024 (4 articles)
- Sepsis Awareness Month 2024 (4 articles)
- Artificial Intelligence: System-Level Considerations (19 articles)
- Diagnostic Safety Improvement (24 articles)
- Implementation of Patient Safety Projects (21 articles)
- Nurse Wellbeing and Patient Safety (23 articles)
- Diagnostic Error (16 articles)
- Organizational Learning (22 articles)
- Value and Patient Safety (24 articles).

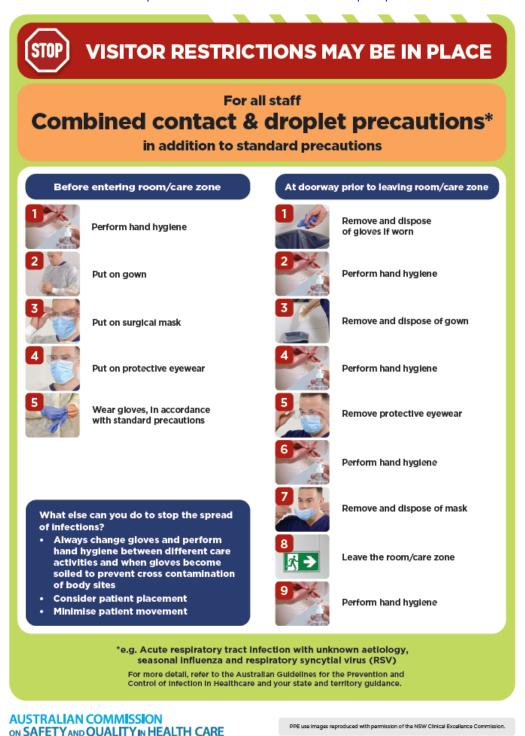
COVID-19 resources

https://www.safetyandquality.gov.au/covid-19

The Australian Commission on Safety and Quality in Health Care has developed a number of resources to assist healthcare organisations, facilities and clinicians. These and other material on COVID-19 are available at https://www.safetyandquality.gov.au/covid-19

These resources include:

• Poster – Combined contact and droplet precautions
https://www.safetyandquality.gov.au/publications-and-resources/resource-library/infection-prevention-and-control-poster-combined-contact-and-droplet-precautions



• Poster – Combined airborne and contact precautions
https://www.safetyandquality.gov.au/publications-and-resources/resource-library/infection-prevention-and-control-poster-combined-airborne-and-contact-precautions



VISITOR RESTRICTIONS MAY BE IN PLACE

For all staff

Combined airborne & contact precautions

In addition to standard precautions

Before entering room/care zone



Perform hand hyglene



Put on gown



Put on a particulate respirator (e.g. P2/N95) and perform fit check



Put on protective eyewear



Wear gloves in accordance with standard precautions

At doorway prior to leaving room/care zone



Remove and dispose of gloves if worn



Perform hand hygiene



Remove and dispose of gown



Leave the room/care zone



Perform hand hyglene (In an anteroom/outside the room/care zone)



Remove protective eyewear (in an anteroom/outside the room/care zone)



Perform hand hygiene (in an anteroom/outside the room/care zone)



Remove and dispose of particulate respirator (in an anteroom/outside the room/care zone)



Perform hand hyglene

What else can you do to stop the spread of infections?

- Always change gloves and perform hand hygiene between different care activities and when gloves become soiled to prevent cross contamination of body sites
- Consider patient placement
- Minimise patient movement

KEEP DOOR CLOSED AT ALL TIMES

AUSTRALIAN COMMISSION
ON SAFETY AND QUALITY IN HEALTH CARE

PPE use images reproduced with permission of the NSW Clinical Excellence Commission.

- Environmental Cleaning and Infection Prevention and Control www.safetyandquality.gov.au/environmental-cleaning
- COVID-19 infection prevention and control risk management Guidance
 https://www.safetyandquality.gov.au/publications-and-resources/resource-library/covid-19-infection-prevention-and-control-risk-management-guidance
- Safe care for people with cognitive impairment during COVID-19
 https://www.safetyandquality.gov.au/our-work/cognitive-impairment/cognitive-impairment-and-covid-19
- Break the chain of infection poster https://www.safetyandquality.gov.au/publications-and-resources/resource-library/break-chain-infection-poster



COVID-19 and face masks – Information for consumers
 https://www.safetyandquality.gov.au/publications-and-resources/resource-library/covid-19-and-face-masks-information-consumers

AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



COVID-19 and face masks

Should I use a face mask?

Wearing face masks may protect you from droplets (small drops) when a person with COVID-19 coughs, speaks or sneezes, and you are less than 1.5 metres away from them. Wearing a mask will also help protect others if you are infected with the virus, but do not have symptoms of infection.

Wearing a face mask in Australia is recommended by health experts in areas where community transmission of COVID-19 is high, whenever physical distancing is not possible. Deciding whether to wear a face mask is your personal choice. Some people may feel more comfortable wearing a face mask in the community.

When thinking about whether wearing a face mask is right for you, consider the following:

- Face masks may protect you when it is not possible to maintain the 1.5 metre physical distance from other people e.g. on a crowded bus or train
- Are you older or do you have other medical conditions like heart disease, diabetes or respiratory illness? People in these groups may get more severe illness if they are infected with COVID-19
- Wearing a face mask will reduce the spread of droplets from your coughs and sneezes to others (however, if you have any cold or flu-like symptoms you should stay home)
- A face mask will not provide you with complete protection from COVID-19. You should also do all of the other things listed below to prevent the spread of COVID-19.

What can you do to prevent the spread of COVID-19?

Stopping the spread of COVID-19 is everyone's responsibility. The most important things that you can do to protect yourself and others are to:

- Stay at home when you are unwell, with even mild respiratory symptoms
- Regularly wash your hands with soap and water or use an alcohol-based hand rub
- Do not touch your face
- Do not touch surfaces that may be contaminated with the virus
- Stay at least 1.5 metres away from other people (physical distancing)
- Cover your mouth when you cough by coughing into your elbow, or into a tissue. Throw the tissue away immediately.



Disclaimer

On the Radar is an information resource of the Australian Commission on Safety and Quality in Health Care. The Commission is not responsible for the content of, nor does it endorse, any articles or sites listed. The Commission accepts no liability for the information or advice provided by these external links. Links are provided on the basis that users make their own decisions about the accuracy, currency and reliability of the information contained therein. Any opinions expressed are not necessarily those of the Australian Commission on Safety and Quality in Health Care.