



On the Radar

Issue 625

23 October 2023

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>. You can also follow us on Twitter @ACSQHC.

On the Radar

Editor: Dr Niall Johnson niall.johnson@safetyandquality.gov.au

Contributors: Niall Johnson, Rozanna Alameddine, Amy Forsyth

National Medicine Symposium 2023

<https://safetyandquality.gov.au/nms23>

Discover the complete program for National Medicine Symposium 2023.

The full program for the virtual National Medicines Symposium on **8 November** is now available, brimming with insightful speakers, and engaging discussions.

Expert speakers include:

- Dr Celia Culley and Dr Val Stoyanova, CASCADES Canada
- Hon Mark Butler, Minister for Health and Aged Care
- Dr Kate Charlesworth, NSW Health
- Professor Faye McMillan AM, Deputy National Rural Health Commissioner

To view the full program, including session details, speakers and topics please visit our website <https://safetyandquality.gov.au/nms23>

The symposium is your opportunity to contribute to the critical conversation, gain insights and hear from healthcare leaders shaping the future of medicines.

If you haven't registered yet it's not too late to secure your spot visit our [website](#) today.

AUSTRALIAN COMMISSION
ON SAFETY AND QUALITY IN HEALTH CARE



**NATIONAL MEDICINES
SYMPOSIUM 2023**

**8
NOV**

Reports

Personalised prescribing: using pharmacogenomics to improve patient outcomes. Report of a working party

Royal College of Physicians, British Pharmacological Society

London: Royal College of Physicians and British Pharmacological Society.; 2022. p. 51.

URL	https://www.bps.ac.uk/about/our-campaigns/personalised-prescribing
Notes	<p>This report outlines the case for implementation of pharmacogenomics testing across the United Kingdom (UK) through the NHS. Pharmacogenomics is the study of genetic variation and its impact on an individual's response to a particular medicine. It provides information that can be used to predict, diagnose and treat illness on a personalised basis. The mainstream use of pharmacogenomics combined with a digitally enabled population health approach has the potential to revolutionise patient care. Using a pharmacogenomics approach increases the likelihood that each patient receives the most effective medicine and optimal dose the first time they are treated. This offers potentially significant cost savings to the health system and better patient outcomes.</p> <p>Pharmacogenomics is currently used in special cases and setting such as in cancer treatment, to support prescribing decisions related to high risk or high-cost medicines. However, a number of barriers exist in the face of wider implementation including; high cost of testing in the past, poor availability of tests, the need to train healthcare professionals, and the lack of integration of pharmacogenomics information and decision support tools into clinical workflow.</p> <p>The report outlines several recommendations on how to overcome such barriers and support wider implementation across the NHS. The recommendations include:</p> <ul style="list-style-type: none"> • Working with consumers and other stakeholders in co-design of services • Communicating the potential benefits and evidence for each test • Comprehensive training for healthcare professionals and ongoing support • Additional research funding • Secure storage of genomic data <p>The Royal College of Physicians, British Pharmacological Society are advocating for implementation of pharmacogenomic-based prescribing for all in the UK under NHS funding to realise its full potential and eliminate a 'postcode bias'. This is likely to improve patient outcomes and reduce overall costs to the NHS.</p>

Investigation report: Safety management systems - an introduction for healthcare
 Healthcare Safety Investigation Branch
 Poole: HSIB; 2023.

URL	https://www.hssib.org.uk/patient-safety-investigations/safety-management-systems/
Notes	The Healthcare Safety Investigation Branch (HSIB) in the UK has produced this report on safety management systems (SMSs). The report ‘report explores the way SMSs are used in these industries and how the principles of an SMS could contribute to more effective safety management in healthcare.’

Journal articles

Australian Journal of Primary Health
 Volume 29, Number 5 October 2023

URL	https://www.publish.csiro.au/py/issue/11382
Notes	<p>A new issue of the <i>Australian Journal of Primary Health</i> has been published. Articles in this issue of the <i>Australian Journal of Primary Health</i> include:</p> <ul style="list-style-type: none"> • Australian general practitioners’ views on qualities that make effective discharge communication: a scoping review (Melinda Gusmeroli, Stephen Perks, Cassie Lanskey and Nicole Bates) • Impact of the COVID-19 pandemic on primary care delivery in a remote Aboriginal community (Yasuchiyo Hamilton, Alice Cairns and Rhondda Jones) • A health justice partnership for young people: strategies for program promotion to young people and youth workers (Alison Ollerenshaw and Margaret Camilleri) • Community health workers (Behvarz) in primary health care: a qualitative inductive content analysis of challenges (Lida Shams, Maryam Zamani Fard, Taha Nasiri and Marita Mohammadshahi) • An assessment of the spatial distribution of bulk billing-only GP services in Australia in relation to area-based socio-economic status (Bree Graham, Estie Kruger, Marc Tennant and Yulia Shiikha) • Identifying the most common barriers to opioid agonist treatment in an Australian setting (Natasha Yvonne Hall, Long Le, Julie Abimanyi-Ochom, Maree Teesson and Cathy Mihalopoulos) • Supporting complex care in general practice via an eConsultant model of care: the Australian specialist perspective (Joel Petre, Maria Donald and Claire Jackson) • Experiences of colorectal cancer survivors in returning to primary coordinated healthcare following treatment (Claudia Rutherford, Bora Kim, Kate White, Cheri Ostroff, Louise Acret, Marguerite Tracy, Janani Mahadeva and Simon M. Willcock) • Awareness and attitudes towards the revised National Cervical Screening Program amongst women in rural New South Wales: a cross-sectional study (Elizabeth Gosbell, Alisha Panambalana, Annabelle Stephenson, Carissa Vici, Tegan Dutton and Jannine Bailey) • Supporting healthcare professionals to offer reproductive genetic carrier screening: a behaviour change theory approach (Stephanie Best, Janet C Long, Zoe Fehlberg, Alison D Archibald and Jeffrey Braithwaite)

	<ul style="list-style-type: none"> • Telemonitoring for health education and self-management in South Western Sydney (Josephine Sau Fan Chow, Amanda Sykes, Joyce De Guzman, Vicki Bonfield and Nutan Maurya) • An Australian exploratory study of individual physical functioning and wellbeing of rural clients with chronic diseases whose structured exercise groups were cancelled due to social distancing requirements of the COVID-19 pandemic (Jake Romein and Jaclyn Bishop) • A critical realist exploration of factors influencing engagement in diabetes prevention programs in rural settings (Britney McMullen, Kerith Duncanson, David Schmidt, Clare Collins and Lesley MacDonald-Wicks) • Patient and practice factors associated with HbA1c testing frequency in patients with type 2 diabetes: a retrospective cohort study in Australian general practice (Chisato ‘Chrissy’ Imai, Ling Li, Rae-Anne Hardie, Christopher Pearce and Andrew Georgiou) • Impact of the COVID-19 pandemic on Australian community health service staff’s occupational and personal lives: a longitudinal study (Sara Holton, Karen Wynter, Anna Peeters, Alexandra Georgalas, Ann Yeomanson and Bodil Rasmussen) • Stress, burnout, and parenting: a qualitative study of general practice registrars (Rebekah Hoffman, Judy Mullan, Christine Metusela and Andrew Bonney)
--	--

URL	https://qualitysafety.bmj.com/content/32/11
Notes	<p>A new issue of <i>BMJ Quality & Safety</i> has been published. Many of the papers in this issue have been referred to in previous editions of <i>On the Radar</i> (when they were released online). Articles in this issue of <i>BMJ Quality & Safety</i> include:</p> <ul style="list-style-type: none"> • Editorial: The opioid prescribing problem: an opportunity to embed rigorous evaluation within initiatives to improve population healthcare (Sarah Alderson, Noah Michael Ivers, Robbie Foy) • Editorial: Moving upstream to address diagnostic disparities (Denise M Connor, Gurpreet Dhaliwal) • Reducing opioid use for chronic non-cancer pain in primary care using an evidence-based, theory-informed, multistrategic, multistakeholder approach: a single-arm time series with segmented regression (Anna K Moffat, Jemisha Apajee, Vanessa T Le Blanc, Kerrie Westaway, Andre Q Andrade, Emmae N Ramsay, Natalie Blacker, Nicole L Pratt, Elizabeth Ellen Roughead) • Addressing social determinants of health in primary care: a quasi-experimental study using unannounced standardised patients to evaluate the impact of audit/feedback on physicians' rates of identifying and responding to social needs (Colleen Gillespie, Jeffrey A Wilhite, Kathleen Hanley, Khemraj Hardowar, Lisa Altshuler, Harriet Fisher, Barbara Porter, Andrew Wallach, Sondra Zabar) • Diagnostic error experiences of patients and families with limited English-language health literacy or disadvantaged socioeconomic position in a cross-sectional US population-based survey (Sigall K Bell, Joe Dong, Long Ngo, Patricia McGaffigan, Eric J Thomas, Fabienne Bourgeois)

	<ul style="list-style-type: none"> • Engagement and fidelity of a cardiovascular disease prevention-focused digital health intervention in cardiology outpatient waiting rooms: a mixed-methods study (Daniel McIntyre, Jason Chiang, Aravinda Thiagalingam, Allison Tong, Clara Kayei Chow) • Sustaining interventions in care homes initiated by quality improvement projects: a qualitative study (Reena Devi, Graham P Martin, Jaydip Banerjee, John RF Gladman, Tom Denning, Atena Barat, Adam Lee Gordon) • Diagnostic error among vulnerable populations presenting to the emergency department with cardiovascular and cerebrovascular or neurological symptoms: a systematic review (Svetlana Herasevich, Jalal Soleimani, Chanyan Huang, Yuliya Pinevich, Yue Dong, Brian W Pickering, Mohammad H Murad, Amelia K Barwise)
--	--

International Journal for Quality in Health Care

Volume 35, Issue 3, 2023

URL	https://academic.oup.com/intqhc/issue/35/3
Notes	<p>A new issue of the <i>International Journal for Quality in Health Care</i> has been published. Articles in this issue of the <i>International Journal for Quality in Health Care</i> include:</p> <ul style="list-style-type: none"> • NEO-SAFE: a clinical model for patients and healthcare personnel safety in primary level hospitals (Federica Cetica ; Massimiliano Ciantelli; Simona Carcione; Rosa T Scaramuzzo; Ugo Bottone, Alessandra Pellegrini, Debora Caiazzo, Luigi Gagliardi, Cinzia Luzi, Andrea Lenzini, Serena Bardelli, Luca Filippi, Tommaso Bellandi, Armando Cuttano) • Association of patient experience and the quality of hospital care (Rawia Abdalla; Milena Pavlova; Wim Groot) • Pilot testing of the International Council of Cardiovascular Prevention and Rehabilitation Registry (Sherry L Grace; Sana Elashie; Masoumeh Sadeghi; Theodoros Papisavvas ; Farzana Hashmi , Gabriela de Melo Ghisi, Jorge Lara Vargas, Mohammed Al-Hashemi, Karam Turk-Adawi) • Development and validation of a patient satisfaction survey for pharmaceutical service at primary care settings (Ruijian Huang; Siyu Ding; Yue Xiao ; Feng Jiang; Yanfei Chen, Jingjing Zhang, Jifang Zhou) • Effect of China's long-term care insurance on health outcomes of older disabled people: role of institutional care (Jin-Qiu Zhou; Bin Zhu ; Yu-Hua Yan; Li-Sha Hou; Jin-Hui Wu, Bi-Rong Dong, Qing-Yu Dou) • The optimal control chart selection for monitoring COVID-19 phases: a case study of daily deaths in the USA (Muhammad Waqas; Song Hua Xu ; Syed Masroor Anwar; Zahid Rasheed; Javid Shabbir) • Improving care safety by characterizing task interruptions during interactions between healthcare professionals: an observational study (Delphine Teigné; Lucie Cazet; Gabriel Birgand ; Leila Moret; Jean-Claude Maupetit, Guillaume Mabileau, Noémie Terrien) • The development of indicators to measure the quality of care in geriatric rehabilitation (Bram Veneberg; Lian M J Tijsen ; Maarten J Wirtz; Viola Zevenhuizen; Bianca I Buijck) • Quality improvement collaborative to optimize heart failure care in patients from a network of clinics in Argentina during the COVID-19 pandemic (Facundo Jorro-Barón, Inés Suárez-Anzorena, Javier Roberti, Agustina Mazzoni, Tomás Vita, Juan Pedro Alonso, Agustina Villarejo, Bibiana de la Vega, Fernanda Ditata, Álvaro Facta, David Flores, Cristian Mastantuono,

	<p>Raquel Saa, Esteban San-Dámaso, Gustavo Vega, Florencia Renedo, Alberto Fernández, Simón Fernández-Nievas, E García-Elorrio BRICA Study Group)</p> <ul style="list-style-type: none"> • Barcode and radio frequency identification utilization varied across Korean hospitals (Noor Afif Mahmudah; Ho Gyun Shin; Minsu Ock ; Ae Jeong Jo; Ari Min, Jeehee Pyo, Dasom Im, Sukyeong Kim) • Harnessing patient complaints to systematically monitoring healthcare concerns through disproportionality analysis (Søren Bie Bogh; Søren Fryd Birkeland; Sebrina Maj-Britt Hansen ; Olga Alexandrovna Tchijevitch; Jesper Hallas, Lars Morsø) • Editorial: Governance and management in healthcare organizations: their different roles in driving safety and quality (Ana Maria Malik ; Ezequiel Garcia Elorrio) • Editorial: Revolutionizing patient safety with artificial intelligence: the potential of natural language processing and large language models (Eyal Klang; Ezequiel Garcia-Elorrio; Eyal Zimlichman) • Editorial: Advancing quality in low human development index scoring countries; the need for standardized and shared quality measurement and reporting (Sheila Leatherman; Alix J N Boisson-Walsh; E Garcia Elorrio) • Editorial: Patient-centered care: the North Star to guide us during uncertainty into a better day (Susan B Frampton; Michael Giuliano) • Editorial: Leveraging collaborative learning for improved heart failure care: insights from Argentina (Mohammad Hassan Raza Raja; T Ahmad; Z Samad) • Editorial: Reducing the risks of nuclear war: the role of health professionals (Kamran Abbasi; Parveen Ali; Virginia Barbour ; Kirsten Bibbins-Domingo; Marcel G M Olde Rikkert, Peng Gong, Andy Haines, Ira Helfand, Richard Horton, Bob Mash, Arun Mitra, Carlos Monteiro, Elena N Naumova, Eric J Rubin, Tilman Ruff, Peush Sahni, James Tumwine, Paul Yonga, C Zielinski) • Breast cancer care amidst a pandemic: a scoping review to understand the impact of coronavirus disease 2019 on health services and health outcomes (Charlotte Myers; Kathleen Bennett; Caitriona Cahir) • Comparing rates of adverse events detected in incident reporting and the Global Trigger Tool: a systematic review (Peter D Hibbert; Charlotte J Molloy; Timothy J Schultz ; Andrew Carson-Stevens; Jeffrey Braithwaite) • A scoping review of clinical handover mnemonic devices (Amos H W Yung; Chi Shing Pak ; Bernadette Watson) • The crisis of physician well-being in Nepal: a multifaceted dilemma demanding urgent intervention (Bivek Singh) • Addressing wounded healers' burnout and moral distress: starts and ends with integrity (Tessy A Thomas; Frank Daniel Davis; Satid Thammasitboon)
--	--

URL	https://journals.lww.com/pqs/toc/2023/09000
Notes	<p>A new issue of <i>Pediatric Quality & Safety</i> has been published. Articles in this issue of <i>Pediatric Quality & Safety</i> include:</p> <ul style="list-style-type: none"> • Transthoracic Echocardiography in the Preoperative Assessment of Newborn Coarctation: Limiting Risks Associated with Advanced Imaging Techniques (Christina L Benjamin, Erik G Ellsworth, Roosevelt Bryant, III, D P Bhat) • Quality Tool School: Improving the Delivery of Quality Improvement Education in a Children’s Hospital (James Gallup, Don Buckingham, Kevin Dolan, Charlie Macias) • Decreasing Radiation Exposure to the Abdomen in Children with Chronic Constipation (Bennet C Chun, Margarita Chmil, Lynne Ruess) • Improving Situational Awareness to Decrease Emergency ICU Transfers for Hospitalized Pediatric Cardiology Patients (Tara C Cosgrove, Robert J Gajarski, Kevin F Dolan, Stephen A Hart, Kaitlin E L’Italien, Stacy Kuehn, Stephanie Ishmael, Jessica L Bowman, Jill A Fitch, Brittney K Hills, R S Bode) • Firearm Safety Screening in the Pediatric Hospital Setting: A Quality Improvement Initiative (Elizabeth R Oddo, N Kumar, A L Andrews, S Kwon) • Improving Documentation of Pain Reassessment after Pain Management Interventions in the NICU (Smitha Israel, Sofia Perazzo, Morgan Lee, Rachel Samson, Parissa Safari-Ferra, Ranjodh Badh, Solomon Abera, Lamia Soghier) • Reducing Overutilization of High-flow Nasal Cannula in Children with Bronchiolitis (Diana Jo, Nisha Gupta, David Bastawrous, Hayley Busch, Asha Neptune, Amy Weis, Courtney Port) • Closing the Fluid Gap: Improving Isotonic Maintenance Intravenous Fluid Use in a Community Hospital Network (Shraddha Mittal, Sheila Knerr, Julianne Prasto, Jessica Hunt, Carolyn Mattern, Tsae Chang, Ronald Marchese, Morgan Jessee, Lauren Marlowe, Josh Haupt) • A Improving Birth-dose Hepatitis-B Vaccination in a Tertiary Level IV Neonatal Intensive Care Unit (Indirapriya Avulakunta, Palanikumar Balasundaram, Alma Rechnitzer, Toshiba Morgan-Joseph, Suhas Nafday) • Identifying Children in Foster Care and Improving Foster Care Documentation in Primary Care (Camille A Broussard, Julia M Kim, Brittany Hunter, LaToya Mobley, Maria Trent, Rebecca Seltzer) • Handoff Tool Improves Transitions from the Operating Room to the Neonatal Intensive Care Unit (Julie B Gallois, Jessica A Zagory, Brian Barkemeyer, Michelle Knecht, Lauren Richard, Kathleen Vincent, David Sciacca, Crystal Maise-Dykes, Christy Mumphrey)

URL	https://www.longwoods.com/publications/healthcare-policy/27172
Notes	<p>A new special issue of <i>Healthcare Policy</i> has been published with a theme of ‘connecting health and social services for patients with complex care needs’. Articles in this issue of <i>Healthcare Policy</i> include:</p> <ul style="list-style-type: none"> • Editorial: The Tangled Web of Integrating Health and Social Services in Canada (Jason M Sutherland) • Toward Comprehensive Care Integration in Canada: Delphi Process Findings from Researchers, Clinicians, Patients and Decision Makers (Émilie Dionne, Jeannie Haggerty, Catherine M Scott, Shelley Doucet, Tara Stewart, Amélie Quesnel-Vallée, William Montelpare, Robin Urquhart, Jason M. Sutherland and Yves Couturier) • Inconsistent Governance Structures for Health and Social Services Limit Service Integration for Patients with Complex Care Needs (Catherine M Scott, Jeannie Haggerty, Yves Couturier, Amélie Quesnel-Vallée, Tara Stewart and Émilie Dionne) • Have Primary Care Renewal Initiatives in Canada Increased Comprehensive Care for Patients with Complex Care Needs? Yes and No (Jeannie Haggerty, Catherine M Scott, Amélie Quesnel-Vallée, Tara Stewart, Émilie Dionne, Noushon Farmanara and Yves Couturier) • Innovative Programs with Multi-Service Integration for Children and Youth with High Functional Health Needs (Émilie Dionne, Nelly D Oelke, Shelley Doucet, Catherine M Scott, William Montelpare, Patricia Charlton, Rima Azar, Russel Dawe and Jeannie Haggerty) • Integrating Health and Social Care for Community-Dwelling Older Adults: A Description of 16 Canadian Programs (Tara Stewart, Émilie Dionne, Robin Urquhart, Nelly D Oelke, Yves Couturier, Catherine M Scott and Jeannie Haggerty) • Lack of Publicly Available Documentation Limits Spread of Integrated Care Innovations in Canada (Tara Stewart, Émilie Dionne, Robin Urquhart, Nelly D. Oelke, Jessie Lee McIsaac, Catherine M Scott and Jeannie Haggerty) • Patient Partners Respond to High-Level Findings on the Connectedness of Health and Social Services across Canada (Jeannie Haggerty and Catherine M Scott)

URL	https://www.longwoods.com/publications/healthcarepapers/27188/
Notes	<p>A new issue of <i>HealthcarePapers</i> has been published with the theme ‘anti-black racism in the Canadian healthcare system’. Articles in this issue of <i>HealthcarePapers</i> include:</p> <ul style="list-style-type: none"> • Anti-Black Racism in the Canadian Healthcare System: A Reckoning (Arjumand Siddiqi and Audrey Laporte) • Systemic Anti-Blackness in Healthcare: What the COVID-19 Pandemic Revealed about Anti-Black Racism in Canada (OmiSoore Dryden) • Systemic Anti-Blackness and Racism in Healthcare: A European Perspective (Alana Helberg-Proctor and Jamiu O Busari) • The Global North Culture as a Palimpsest (Mantoo Mokhachane, Nkosinathi Maluleke and Ayesha Jacob) • Without a Care: Racial Capitalism Is at the Heart of the National Health Service (Annabel Sowemimo) • Interrogating Anti-Blackness in US Healthcare: Contextual Factors and Policy Implications (Tonia C Poteat and Allysha C Maragh-Bass) • The Weather of Anti-Blackness: Is Health Equity Enough? (Chelsey R Carter and Sirry Alang) • Uprooting Medical Violence: Excavating the Roots of Settler Colonialism and Systemic Anti- Black Racism within Healthcare (Nanky Rai) • The Failure to Address Systemic Anti-Black Racism Perpetuates It (OmiSoore Dryden)

International Journal for Quality in Health Care online first articles

URL	https://academic.oup.com/intqhc/advance-articles
Notes	<p><i>International Journal for Quality in Health Care</i> has published a number of ‘online first’ articles, including:</p> <ul style="list-style-type: none"> • Facilitators and Barriers to The Implementation of Surgical Safety Checklist (SSC): An Integrative Review (Petrina Jia Hui LIM et al)

Online resources

[UK] NICE Guidelines and Quality Standards

<https://www.nice.org.uk/guidance>

The UK’s National Institute for Health and Care Excellence (NICE) has published new (or updated) guidelines and quality standards. The latest reviews or updates include:

- NICE Guideline NG236 **Stroke rehabilitation in adults**
<https://www.nice.org.uk/guidance/ng236>

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:

- ***OVID-19 infection prevention and control risk management*** This primer provides an overview of three widely used tools for investigating and responding to patient safety events and near misses. Tools covered in this primer include incident reporting systems, Root Cause Analysis (RCA), and Failure Modes and Effects Analysis (FMEA).
<https://www.safetyandquality.gov.au/publications-and-resources/resource-library/covid-19-infection-prevention-and-control-risk-management-guidance>
- ***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>

The poster features a red header with a white octagonal 'STOP' sign icon and the text 'VISITOR RESTRICTIONS MAY BE IN PLACE'. Below this is an orange section with the text 'For all staff' and 'Combined contact & droplet precautions* in addition to standard precautions'. The main content is divided into two columns: 'Before entering room/care zone' and 'At doorway prior to leaving room/care zone'. Each column contains a numbered list of steps (1-5 and 1-9 respectively) with small images illustrating the actions. A blue box on the left provides additional advice on stopping the spread of infections. At the bottom, there is a footnote and a reference to the Australian Guidelines for the Prevention and Control of Infection in Healthcare.

STOP VISITOR RESTRICTIONS MAY BE IN PLACE

For all staff
Combined contact & droplet precautions*
in addition to standard precautions

Before entering room/care zone

- 1 Perform hand hygiene
- 2 Put on gown
- 3 Put on surgical mask
- 4 Put on protective eyewear
- 5 Wear gloves, in accordance with standard precautions

At doorway prior to leaving room/care zone

- 1 Remove and dispose of gloves if worn
- 2 Perform hand hygiene
- 3 Remove and dispose of gown
- 4 Perform hand hygiene
- 5 Remove protective eyewear
- 6 Perform hand hygiene
- 7 Remove and dispose of mask
- 8 Leave the room/care zone
- 9 Perform hand hygiene

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

*e.g. Acute respiratory tract infection with unknown aetiology, seasonal influenza and respiratory syncytial virus (RSV)
For more detail, refer to the Australian Guidelines for the Prevention and Control of Infection in Healthcare and your state and territory guidance.

- *Poster – Combined airborne and contact precautions*
<https://www.safetyandquality.gov.au/publications-and-resources/resource-library/poster-combined-airborne-and-contact-precautions>

VISITOR RESTRICTIONS IN PLACE

For all staff

Combined airborne & contact precautions

in addition to standard precautions

Before entering room/care zone

- 1

Perform hand hygiene
- 2

Put on gown
- 3

Put on a particulate respirator (e.g. P2/N95) and perform fit check
- 4

Put on protective eyewear
- 5

Perform hand hygiene
- 6

Put on gloves

At doorway prior to leaving room/care zone

- 1

Remove and dispose of gloves
- 2

Perform hand hygiene
- 3

Remove and dispose of gown
- 4

Leave the room/care zone
- 5

Perform hand hygiene (in an anteroom/outside the room/care zone)
- 6

Remove protective eyewear (in an anteroom/outside the room/care zone)
- 7

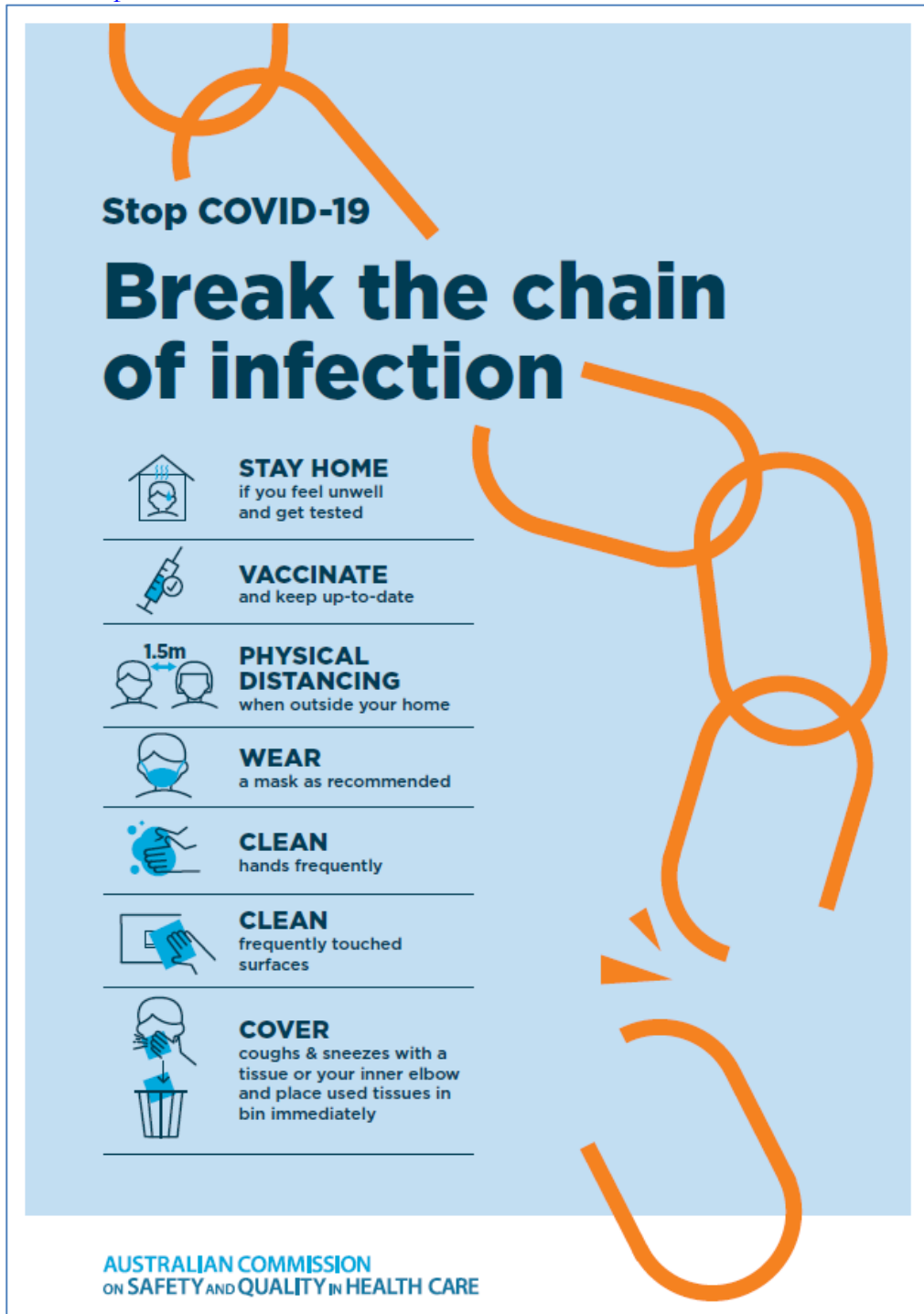
Perform hand hygiene (in an anteroom/outside the room/care zone)
- 8

Remove and dispose of particulate respirator (in an anteroom/outside the room/care zone)
- 9

Perform hand hygiene

KEEP DOOR CLOSED AT ALL TIMES

- *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>
- *Stop COVID-19: Break the chain of infection* poster
<https://www.safetyandquality.gov.au/publications-and-resources/resource-library/break-chain-infection-poster-a3>



- *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**

INFORMATION
for consumers

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.



National Clinical Evidence Taskforce

<https://clinicalevidence.net.au/>

The National Clinical Evidence Taskforce is a multi-disciplinary collaboration of 35 member organisations – Australia’s medical colleges and peak health organisations – who share a commitment to provide national evidence-based treatment guidelines for urgent and emerging diseases.

This alliance established the world’s first ‘living guidelines’ for the care of people with COVID-19 and MPX.

Funding has now been discontinued for the National Clinical Evidence Taskforce and the COVID-19 guidelines as of 30 June 2023.

These guidelines are no longer continually updated but will remain online until the guidance becomes inaccurate and/or no longer reflects the evidence or recommended practice.

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.