## AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



# On the Radar

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**On the Radar** Editor: Dr Niall Johnson <u>niall.johnson@safetyandquality.gov.au</u> Contributors: Niall Johnson

### Reports

A Roadmap for Artificial Intelligence in Healthcare for Australia Australian Alliance for Artificial Intelligence in Healthcare Sydney: Australian Alliance for Artificial Intelligence in Healthcare; 2021.

URL	https://aihealthalliance.org/2021/12/01/a-roadmap-for-ai-in-healthcare-for- australia/
Notes	The Australian Alliance for Artificial Intelligence in Healthcare (AAAiH) has released their <i>Roadmap for Artificial Intelligence in Healthcare for Australia</i> . The Roadmap suggests the path that Australia should take to embrace the opportunities that Artificial Intelligence (AI) offers in healthcare. The Roadmap identifies the current gaps in Australia's capability to translate AI into effective and safe clinical services and provides guidance on key issues such as workforce, industry capability, implementation, regulation, and cybersecurity, while also acknowledging the extensive work already undertaken. The AAAiH has developed the Roadmap through community consultation and a national survey conducted over July to August 2021. The Roadmap 'provides 24 recommendations across eight priority areas. The highest community priority identified was for healthcare AI to be safe for patients and developed and used ethically. AI privacy and data security was a major concern.

Respondents also identified the need for genuine whole-of-nation leadership in the
healthcare AI space as well as robust governance of the sector. Gaps in our workforce
capability to build and use healthcare AI were clearly identified as was the need for
consumers to be fully engaged in shaping the healthcare AI agenda. Respondents also
rated the gaps in our capability to adopt AI into practice and the need to enhance local
industry capability as issues needing clear attention.'

#### Journal articles

Safety and Outcomes of Midline Catheters vs Peripherally Inserted Central Catheters for Patients With Short-term Indications: A Multicenter Study

Swaminathan L, Flanders S, Horowitz J, Zhang Q, O'Malley M, Chopra V JAMA Internal Medicine. 2021 [epub].

DOI	
DOI	https://doi.org/10.1001/jamainternmed.2021.6844
Notes	Study seeking to answer the question as to whether 'In patients with difficult intravenous access or those who require short-term intravenous antibiotics, are midline catheters safer than peripherally inserted central catheters (PICCs)?' This cohort study involved 10 863 patients across multiple hospitals who received 5758 PICCs and 5105 midlines for difficult access or short-term antibiotic therapy. The result included 'patients who received PICCs had a greater risk of developing a major complication compared with those who received midlines (odds ratio, 1.99; 95% CI, 1.61-2.47). Reduction in complications stemmed from lower rates of occlusion (2.1% vs 7.0%; P < .001) and bloodstream infection (0.4% vs 1.6%; P < .001) in midlines vs PICCs'. The authors suggest that 'Judicious use of midlines over PICCs may improve patient safety; randomized clinical trials to compare these devices appear necessary.'

For information on the *Management of Peripheral Intravenous Catheters Clinical Care Standard*, see <u>https://www.safetyandquality.gov.au/standards/clinical-care-standards/management-peripheral-intravenous-catheters-clinical-care-standard</u>

Integrating shared decision-making into primary care: lessons learned from a multi-centre feasibility randomized controlled trial

Yu CH, Medleg F, Choi D, Spagnuolo CM, Pinnaduwage L, Straus SE, et al BMC Medical Informatics and Decision Making. 2021;21(1):323.

DOI	https://doi.org/10.1186/s12911-021-01673-w
Notes	Piece describing a the integration of a diabetes shared decision aid ( <i>MyDiabetesPlan</i> ) into primary care while also assessing the feasibility of cluster randomised control trial of the aid. The project involved 10 '10 interprofessional primary care clinics with patients living with diabetes and at least two other comorbidities; half of the clinics were assigned to <i>MyDiabetesPlan</i> and half were assigned to usual care.' <i>MyDiabetesPlan</i> is a described as 'a web-based, interactive patient decision aid that facilitates patient- centred, diabetes-specific, goal-setting and shared decision-making (SDM) with interprofessional health care teams'. The project saw 213 patients participate, with 151 completing the study. While the of diabetes-specific appointments and use of <i>MyDiabetesPlan</i> was lower than anticipated, the authors argue that 'An interprofessional approach to SDM using a decision aid was feasible' and identified that the barriers to use 'included clinician-related, patient-related, and technical factors' and that 'Addressing facilitators and barriers identified in this study will promote more seamless integration into clinical care.'

For information on the Commission's work on shared decision making, see https://www.safetyandquality.gov.au/our-work/partnering-consumers/shared-decision-making

Journal of Patient Safety and Risk Management Volume: 26, Number: 6 (December 2021)

Journal of Patient Safety Vol. 17, No. 8, December 2021

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URL	https://journals.lww.com/journalpatientsafety/toc/2021/12000
Notes	<ul> <li>A new issue of the <i>Journal of Patient Safety</i> has been published with an almost ridiculous number of articles. Is this a case of clearing the decks for the end of the year or the joys of digital publishing and freedom from page limits? The very long Table of Contents certainly includes many interesting articles. Articles in this issue of the <i>Journal of Patient Safety</i> include:</li> <li>Validation of the Second Victim Experience and Support Tool-Revised in</li> </ul>
	the Neonatal Intensive Care Unit (Adrien M Winning, Jenna Merandi, Joseph R Rausch, Nancy Liao, James M Hoffman, J D Burlison, C A Gerhardt)
	Ranking Quality and Patient Safety Challenges: A Nationwide Survey of Healthcare Quality Experts From General Hospitals in Spain (Cristina Gordo, Ricardo Mateo, Juana Labiano, Jorge M Núñez-Córdoba)
	Can Routinely Collected, Patient-Reported Wellness Predict National Early     Warning Scores? A Multilevel Modeling Approach (Abigail Albutt, Jane     O'Hara, Mark Conner, Rebecca Lawton)
	Does an Orthopedic Ward Round Pro Forma Improve Inpatient
	Documentation? (Danilo Vukanic, Enda G Kelly, Susan May Cleary)
	Inpatient Respiratory Arrest Associated With Sedative and Analgesic
	Medications: Impact of Continuous Monitoring on Patient Mortality and
	Severe Morbidity (Susan P McGrath, Krystal M McGovern, Irina M Perreard,
	Viola Huang, Linzi B Moss, George T. Blike)

• Defining the Epidemiology of Safety Risks in Neonatal Intensive Care
Unit Patients Requiring Surgery (Daniel J France, Jason Slagle, Emma
Schremp, Sarah Moroz, L Dupree Hatch, Peter Grubb, Timothy J Vogus,
Matthew S Shotwell, Amanda Lorinc, Christoph U Lehmann, J Robinson, M
Crankshaw, M Sullivan, T A Newman, T Wallace, M B Weinger, M L Blakely)
• Risk Factors for Adverse Events in Patients With Breast, Colorectal, and
Lung Cancer (Saul N Weingart, Coral L Atoria, David Pfister, David Classen,
Aileen Killen, E Fortier, A S Epstein, C Anderson, A Lipitz-Snyderman)
• UDI2Claims: Planning a Pilot Project to Transmit Identifiers for Implanted
Devices to the Insurance Claim (Yasmin A Zerhouni, Dan C Krupka, Jove
Graham, Adam Landman, Angela Li, Deepak L Bhatt, Louis L Nguyen, Kevin
Capatch, Kevin Concheri, Amanda J Reich, Natalia Wilson, Joel S Weissman)
• Evaluation of Automated Video Monitoring to Decrease the Risk of
Unattended Bed Exits in Small Rural Hospitals (Katherine J Jones, Gleb
Haynatzki, Lucas Sabalka)
Clinicians' Attitudes and System Capacity Regarding <b>Transitional Care</b>
Practices Within a Health System: Survey Results From the Partners-
PCORI Transitions Study (Cherlie Magny-Normilus, Nyryan Nolido, Lipika
Samal, Ryan Thompson, Gwen Crevensten, Jeffrey L Schnipper)
Medical Error Disclosure: Developing Evidence-Based Guidelines for
Chinese Hospitals (Xiuzhu Gu, Mingming Deng)
• The Impacts of Disclosure and a Proactive Compensation Offer on <b>Chinese</b>
Patients' Actions After Medical Errors (Xiuzhu Gu, Mingming Deng)
<ul> <li>Patient and Physician Experience with Interhospital Transfer: A Qualitative</li> </ul>
Study (Stephanie K Mueller, Evan Shannon, A Dalal, J L Schnipper, P Dykes)
<ul> <li>A Monte Carlo Simulation to Estimate the Additional Cost Associated With</li> </ul>
Adverse Medication Events Leading to Intraoperative Hypotension
and/or Hypertension in the United States (Karen C Nanji, Sofia D Shaikh,
Alireza Jaffari, Calvin Franz, David W Bates)
<ul> <li>Improving Patient Safety in Public Hospitals: Developing Standard</li> </ul>
Measures to Track Medical Errors and Process Breakdowns (Sara L
Ackerman, Gato Gourley, Gem Le, Pamela Williams, J Yazdany, U Sarkar)
<ul> <li>Tackling Ambulatory Safety Risks Through Patient Engagement: What</li> </ul>
10,000 Patients and Families Say About Safety-Related Knowledge, Behaviors,
and Attitudes After Reading Visit Notes (Sigall K Bell, Patricia Folcarelli, Alan
Fossa, Macda Gerard, Marvin Harper, Suzanne Leveille, Caroline Moore,
Kenneth E Sands, Barbara Sarnoff Lee, Jan Walker, Fabienne Bourgeois)
<ul> <li>Eyes and Ears on Patient Safety: Sources of Notifications About the</li> </ul>
Health, Performance, and Conduct of Health Practitioners (Marie
Bismark, Holly Tibble, Jennifer Schulz Moore, Jennifer Michelle Morris, Ron
Paterson, Martin Fletcher, David Studdert)
<ul> <li>"The Invisible Staff": A Qualitative Analysis of Environmental Service</li> </ul>
Workers' Perceptions of the VA <i>Clostridium difficile</i> Prevention Bundle
Using a Human Factors Engineering Approach (Eric Yanke, Helene Moriarty,
Pascale Carayon, Nasia Safdar)
• <b>Power Failures During Surgery</b> : A 2000–2019 Review of Reported Events
in the Veterans Health Administration (Christina Soncrant, Peter D Mills, Lisa
Zubkoff, Julia Neily, Lisa Mazzia, Lisa J Warner, William Gunnar)

•	Review of Reported Adverse Events Occurring Among the Homeless
	Veteran Population in the Veterans Health Administration (Christina
	Soncrant, Peter D Mills, Robin P Pendley Louis, William Gunnar)
•	A Machine Learning Approach to <b>Reclassifying Miscellaneous Patient</b>
	Safety Event Reports (Allan Fong, Shabnam Behzad, Z Pruitt, R M Ratwani)
•	Multicenter Test of an <b>Emergency Department Trigger Tool for</b> <b>Detecting Adverse Events</b> (Richard T Griffey, Ryan M Schneider, Brian R Sharp, Jeff Pothof, Marie C Vrablik, Nic Granzella, A A Todorov, L Adler)
•	Factors Related to <b>Medication Administration Incidents</b> in England and Wales Between 2007 and 2016: A Retrospective Trend Analysis (Marja Härkänen, Katri Vehviläinen-Julkunen, Bryony Dean Franklin, Trevor Murrells, Anne Marie Rafferty)
•	Avoidable Adverse Events Related to Ignoring the <b>Do-Not-Do</b> <b>Recommendations</b> : A Retrospective Cohort Study Conducted in the Spanish Primary Care Setting (José Joaquín Mira, Irene Carrillo, Pastora Pérez-Pérez, Maria Pilar Astier-Peña, Johanna Caro-Mendivelso, Guadalupe Olivera, Carmen Silvestre, M <sup>a</sup> Angeles Nuín, Jesús M. Aranaz-Andrés, on behalf the SOBRINA Research Team)
•	Patient-Reported Dental Safety Events: A South African Perspective (Enihomo Obadan-Udoh, Sophy Van der Berg-Cloete, Rachel Ramoni, Elsbeth Kalenderian, John George White)
•	Perspectives of <b>Dental Patients About Safety Incident Reporting</b> : A
	Qualitative Pilot Study (Enihomo M Obadan-Udoh, Arti Gharpure, Joo Hyun Lee, Jason Pang, Anuradha Nayudu)
•	Qualitative Content Analysis of Coworkers' Safety Reports of <b>Unprofessional</b> <b>Behavior by Physicians and Advanced Practice Professionals</b> (William Martinez, James W Pichert, Gerald B Hickson, Casey H Braddy, Amy J Brown, T F Catron, I N Moore, M R Stampfle, L E Webb, W O Cooper)
•	Health Systems Factors Associated With <b>Adverse Events Among</b> <b>Hospitalized Obstetric Clients</b> in a Tertiary Health Care Facility in Ghana (Elom Hillary Otchi, Reuben Kwasi Esena, Emmanuel Srofenyoh, Emmanuel Ogbada Ameh, Kwaku Asah-Opoku, Titus Beyuo, Sebastian Ken-Amoah, Frederick Oduro, Evans Kofi Agbeno, Kissinger Marfo)
•	A Review of <b>Adverse Event Reports From Emergency Departments</b> in the Veterans Health Administration (Sonia Gill, Peter D Mills, Bradley V Watts, Douglas E Paull, Anne Tomolo)
•	A Study on the Status and Contributory Factors of <b>Adverse Events Due to</b> <b>Negligence in Nursing Care</b> (Min Ji Kim, Seung Gyeong Jang, In Sook Kim, Won Lee)
•	Retained Guidewires in the Veterans Health Administration: Getting to the
	Root of the Problem (Leila Cherara, Gary L Sculli, Douglas E Paull, Lisa Mazzia, Julia Neily, Peter D Mills)
•	Applying Intelligent Algorithms to Automate the Identification of Error Factors (Haizhe Jin, Qingxing Qu, Masahiko Munechika, Masataka Sano, Chisato Kajihara, Vincent G Duffy, Han Chen)
•	Evidence That <b>Nurses Need to Participate in Diagnosis</b> : Lessons From Malpractice Claims (Kelly Therese Gleason, Rebecca Jones, Christopher Rhodes, Penny Greenberg, Gene Harkless, C Goeschel, M Cahill, M Graber)
•	Impact of <b>Patient Safety Incidents Reported by the General Public</b> in Korea (Jeehee Pyo, Won Lee, Seung Gyeong Jang, E Y Choi, M Ock, S-I Lee)

Perception Gaps of Disclosure of Patient Safety Incidents Between
Nurses and the General Public in Korea (Eun Young Choi, Jeehee Pyo, Won
Lee, Seung Gyeong Jang, Young-Kwon Park, Minsu Ock, Haeyoung Lee)
<ul> <li>Validating a Trigger Tool for Detecting Adverse Drug Events in Elderly</li> </ul>
Patients With Multimorbidity (TRIGGER-CHRON) (María Dolores Toscano
Guzmán, Mercedes Galván Banqueri, María José Otero, Susana Sánchez
Fidalgo, Isabel Font Noguera, María Concepción Pérez Guerrero)
• Emergency Physician Perceptions of Electronic Health Record
Usability and Safety (Zoe M Pruitt, J L Howe, A Z Hettinger, R M Ratwani)
Identifying Health Information Technology Usability Issues
<b>Contributing to Medication Errors</b> Across Medication Process Stages (K T Adams, Z Pruitt, S Kazi, A Z Hettinger, J L Howe, A Fong, R M Ratwani)
• The Effect of Clinical Volume on Annual and Per-Patient Encounter
<b>Medical Malpractice Claims Risk</b> (Adam C Schaffer, Astrid Babayan, Chihwen Winnie Yu-Moe, Luke Sato, Jonathan S Einbinder)
• Registration and Management of <b>"Never Events" in Swiss Hospitals</b> —The Perspective of Clinical Risk Managers (David L B Schwappach, Y Pfeiffer)
• Training Situational Awareness for Patient Safety in a Room of Horrors:
An Evaluation of a Low-Fidelity Simulation Method (Chantal Zimmermann, Annemarie Fridrich, David L B Schwappach)
Hypoglycemia While Driving in Insulin-Treated Patients: Incidence and
Risk Factors (Laura Lohan, Florian Clément, Claire Duflos, Maxime Villiet,
Audrey Castet-Nicolas, Catherine Boegner, A Avignon, A Sultan, C Breuker)
<ul> <li>Adverse Drug Events Detected by Clinical Pharmacists in an</li> </ul>
Emergency Department: A Prospective Monocentric Observational Study
(Marion Laureau, Olivier Vuillot, Vincent Gourhant, Damien Perier,
Véronique Pinzani, Laura Lohan, Marie Faucanie, Valérie Macioce, G Marin, I
Giraud, A Jalabert, M Villiet, A Castet-Nicolas, M Sebbane, C Breuker)
• Burnout, Engagement, and Dental Errors Among U.S. Dentists (Alfa
Yansane, Oluwabunmi Tokede, Muhammad Walji, Enihomo Obadan-Udoh, Christine Riedy, Joel White, Elsbeth Kalenderian)
• Patient Safety in Hospitals: What We Do and What We Need—Focus
Groups With Stakeholders of Hospitals in Southern Germany (Julia Dinius, Rainer Gaupp, Sonja Becker, Anja S Göritz, Mirjam Körner)
Hydrophilic Polymer Embolism: Implications for Manufacturing, Regulation,
and Postmarket Surveillance of <b>Coated Intravascular Medical Devices</b>
(Rashi I Mehta, Rupal I Mehta)
Quantifying <b>Dental Office–Originating Adverse Events</b> : The Dental
Practice Study Methods (Oluwabunmi Tokede, Muhammad Walji, Rachel Ramoni, Donald B Rindal, Donald Worley, Nutan Hebballi, Krishna Kumar,
Claire van Strien, Mengxia Chen, S Navat-Pelli, H Liu, J Etolue, A Yansane, E
Obadan-Udoh, C Easterday, C Enstad, S Kane, W Rush, E Kalenderian)
<ul> <li>Characteristics of Medical Professional Liability Claims in Pediatric</li> </ul>
Orthopedics (Jessica Burns, M Wade Shrader, Carla Boan, Mohan Belthur)
• Improving <b>Patient Safety Culture</b> : A Report of a Multifaceted Intervention
(Tom Basson, Alfred Montoya, Julia Neily, Lisa Harmon, Bradley V Watts)
• Application of a Healthcare Failure Modes and Effects Analysis to Identify
and Mitigate Potential Risks in the Implementation of a National Prehospital
Pediatric Rapid Sequence Intubation Program (Ian Howard, Nicholas
Castle, Loua Asad Al Shaikh)

• Prevalence and Factors Associated With <b>Polypharmacy Use Among Adult</b>
Patients in Saudi Arabia (Bander Balkhi, Nasser AlQahtani, Monira Alwhaibi,
Thamir M Alshammari, Tariq M Alhawassi, Mansour A Mahmoud, Mansour
Almetwazi, Sondus Ata, Mada Basyoni, Hisham Aljadhey)
• Rapid Response: To Scan or Not to Scan? The Utility of Noncontrast CT
Head for Altered Mental Status (Purujit J Thacker, Mansha Sethi, Jonathan Sternlieb, Doron Schneider, Mary Naglak, Rajeshkumar R Patel)
<ul> <li>"It Matters What I Think, Not What You Say": Scientific Evidence for a</li> </ul>
Medical Error Disclosure Competence (MEDC) Model (Annegret F
Hannawa, Richard M Frankel)
Maintaining Updated Patient's Medication Records: Introduction of an Order-
on-Behalf Service by Pharmacists (Chunliang Chen, Szu Liang Hie, Ai
Shing Ng)
• Long-Term Impacts Faced by Patients and Families After Harmful
Healthcare Events (Madelene J Ottosen, Emily W Sedlock, Aitebureme O Aigbe, Sigall K Bell, Thomas H Gallagher, Eric J Thomas)
• Validation of a Falls Risk Screening Tool Derived From InterRAI Acute
Care Assessment (Nancye May Peel, Lee Vanessa Jones, Katherine Berg,
Leonard Charles Gray)
• Patient-Reported Experience in the Pediatric Emergency Department:
What Matters Most? (Mher Barbarian, Andrea Bishop, Patricia Alfaro, Alain Biron, Daniel Adam Brody, Gabrielle Cunningham-Allard, A S Dubrovsky)
• Trends and Determinants of <b>Polypharmacy and Potential Drug-Drug</b>
Interactions at Discharge From Hospital Between 2009–2015 (Nazanin
Abolhassani, Julien Castioni, Valérie Santschi, G Waeber, P Marques-Vidal)
What Severe Medication Errors Reported to Health Care Supervisory
Authority Tell About Medication Safety? (Carita Linden-Lahti, Anna Takala,
Anna-Riia Holmström, Marja Airaksinen)
• Inconsistencies Between Two Cross-Cultural Adaptations of the Hospital
Survey on Patient Safety Culture Into French (Bastien Boussat, Patrice
François, Gérald Gandon, Joris Giai, A Seigneurin, T Perneger, J Labarère)
Involvement in Root Cause Analysis and Patient Safety Culture Among
Hospital Care Providers (Bastien Boussat, Arnaud Seigneurin, Joris Giai,
Kevin Kamalanavin, José Labarère, Patrice François)
National Patient Safety Program in Brazil: Incidents Reported Between
2014 and 2017 (Tássia Nery Faustino, Edenise Maria Santos da Silva Batalha,
Silvana Lima Vieira, Andressa Garcia Nicole, Alexandre Souza Morais, Daisy
Maria Rizatto Tronchin, Marta Maria Melleiro)
• Assessing <b>Resident Safety Culture in Six Nursing Homes</b> in Belgium
(Melissa Desmedt, Mirko Petrovic, Petra Beuckelaere, Dominique Vandijck)
• Exploring and <b>Evaluating Patient Safety Culture in a Community-Based</b>
<b>Primary Care</b> Setting (Melissa Desmedt, Jochen Bergs, Benjamin Willaert, Ward Schrooten, Annemie Vlayen, Johan Hellings, Neree Claes, D Vandijck)
<ul> <li>A Library of Logic Models to Explain How Interventions to Reduce Diagnostic Errors Work (Maartje Kletter, G J Melendez-Torres, Richard</li> </ul>
Lilford, Celia Taylor)
<ul> <li>Improving Pediatric Drug Safety in Prehospital Emergency Care—10</li> </ul>
Years on (Jost Kaufmann, Stefanie Uhl, Eva Singer, Frank Eifinger, Tobias
Klein, Alex Lechleuthner, Thomas Engelhardt, Frank Wappler, A Böhmer)

•	Satisfaction and Barriers of <b>Surgical Safety Checklist Implementation</b> in a Nonmandatory Adoption Resource-Limited Country (Nongyao Kasatpibal, Somjai Sirakamon, Yodying Punjasawadwong, Jittaporn Chitreecheur, Narain Chotirosniramit, Parichat Pakvipas, JoAnne D Whitney)
•	Incidence and Causes of Adverse Events in Diagnostic Radiological
	<b>Studies Requiring Anesthesia</b> in the Wake-Up Safe Registry (Asad A Khawaja, Dmitry Tumin, Ralph J Beltran, Joseph D Tobias, Joshua C Uffman)
•	Double Reading of Outsourced CT/MR Radiology Reports:
	Retrospective Analysis (Jean-François Vendrell, Julien Frandon, Bastien Boussat, François Cotton, G Ferretti, N Sans, J-P Tasu, J-P Beregi, A Larbi)
•	Characteristics of Inpatient Units Associated With <b>Sustained Hand Hygiene</b> <b>Compliance</b> (Jonathan D Wolfe, Henry J Domenico, Gerald B Hickson,
	Deede Wang, Marilyn Dubree, Nancye Feistritzer, Nancy Wells, T R Talbot)
•	<b>Encouraging Patients to Speak up</b> About Problems in Cancer Care (Kathleen M Mazor, Aruna Kamineni, Douglas W Roblin, Jane Anau, Brandi E Robinson, Benjamin Dunlap, Cassandra Firneno, Thomas H Gallagher)
•	Evolving Factors in Hospital Safety: A Systematic Review and Meta-Analysis
	of Hospital Adverse Events (Khara M Sauro, Matthew Machan, Liam
	Whalen-Browne, Victoria Owen, Guosong Wu, Henry T Stelfox)
•	Barriers and Facilitators to <b>Central Venous Catheter Insertion</b> : A
	Qualitative Study (Kenzie A Cameron, Elaine R Cohen, Joelle R Hertz, Diane
	B Wayne, Debi Mitra, Jeffrey H Barsuk)
•	Psychometric Analysis of a Survey on Patient Safety Culture-Based Tool
	for Emergency Medical Services (Remle P Crowe, Rebecca E Cash, Alex Christgen, Tina Hilmas, L Varner, A Vogelsmeier, W S Gilmore, A R Panchal)
•	Magnetic Resonance Imaging in Neurocritically Ill Patients: Who Fails and How? (Joong-Goo Kim, Myung-Ah Ko, Han-Bin Lee, Sang-Beom Jeon)
•	Neurological Emergencies in Patients Hospitalized With
	Nonneurological Illness (Sang-Beom Jeon, Han-Bin Lee, Yong Seo Koo,
	Hyunjo Lee, Jung Hwa Lee, Bobin Park, Soh Hyun Choi, Suyeon Jeong, Jun Young Chang, Sang-Bum Hong, Chae-Man Lim, Sang-Ahm Lee)
•	Improving Venous Thromboembolism Prophylaxis Administration in an Acute Surgical Unit (M G R Allaway, G D Eslick, G T Y Kwok, M R Cox)
•	Sustained Impact of a <b>Pediatric Resident-Led Patient Safety Council</b> (Victoria Parente, Colby Feeney, Laura Page, Shaina Johnson, Kelsey Porada, Ira Cheifetz, Alyssa Stephany)
•	Differences in Safety Report Event Types Submitted by Graduate
	<b>Medical Education Trainees</b> Compared With Other Healthcare Team Members (Sarah P Cohen, Heather S McLean, Judy Milne, Victoria Parente)
•	How to Identify <b>Organizational High-Alert Medications</b> (Lotta Schepel, Lasse Lehtonen, Marja Airaksinen, Outi Lapatto-Reiniluoto)
•	Improving Documentation of Inpatient Problem List in Electronic Health
	<b>Record</b> : A Quality Improvement Project (Prabi Rajbhandari, Moises Auron, Sarah Worley, Michelle Marks)
•	Improvement of the Patient Safety Culture in the Primary Health Care
	Corporation – Qatar (Mohamad El Zoghbi, Saad Farooq, Ali Abulaban, Heba Taha, Sajna Ajanaz, Jawaher Aljasmi, Shakil Ahmad, Hana Said)
•	Patient Safety Incidents in Primary Care Dentistry in England and Wales:
	A Mixed-Methods Study (Eduardo Ensaldo-Carrasco, Asiyah Sheikh, Kathrin Cresswell, Raman Bedi, Andrew Carson-Stevens, Aziz Sheikh)

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•	Understanding the Types and Effects of Clinical Interruptions and
	Distractions Recorded in a Multihospital Patient Safety Reporting
	System (K M Kellogg, J S Puthumana, A Fong, K T Adams, R M Ratwani)
•	Cross-Cultural Adaptation and Psychometric Evaluation of a Second Victim
	Experience and Support Tool (SVEST) (Maria Victoria Brunelli, Silvina
	Estrada, Constanza Celano)
•	Development and Validation of an Evaluation Tool of <b>Consumers'</b>
	Knowledge and Confidence to Report Patient Deterioration in Hospitals
	(Lindy King, Shahid Ullah, Ingrid Belan, Robyn A Clark, Tom Young, Hugh
	Grantham, Guy Peacock, Michael R Kidd)
•	You're Worried, We're Listening: Online Testing of the Effectiveness of Education Materials to Improve <b>Consumer Knowledge and Confidence in</b>
	<b>Reporting Patient Deterioration</b> (Lindy King, Shahid Ullah, Ingrid Belan, Robyn A Clark, Tom Young, Hugh Grantham, Guy Peacock, Michael R Kidd)
•	A Practical Guide for Building Collaborations Between Clinical
	Researchers and Engineers: Lessons Learned From a Multidisciplinary
	Patient Safety Project (Roshun R Sankaran, Jessica M Ameling, Amy E M Cohn, Cyril M Grum, Jennifer Meddings)
•	<b>Risk Management in the Ambulatory Care Process</b> in a Mutual Benefit Association Covering Work-Related Accidents and Diseases: Applying
	Modified Failure Mode and Effect Analysis (FMEA) Methodology (Norma
	Grau, Rafael Manzanera, Carola Orrego, Jordi Ortner, Albert Vives, Carme Saurí, Diego Moya, José Miguel Martínez)
•	Interruptions to Intensive Care Nurses and Clinical Errors and
	Procedural Failures: A Controlled Study of Causal Connection (Chiara
	Santomauro, Madeleine Powell, C Davis, D Liu, L M Aitken, P Sanderson)
•	Defining <b>Patient Safety Events in Inpatient Psychiatry</b> (Steven C Marcus, Richard C Hermann, Sara Wiesel Cullen)
•	Extended Patient Alone Time in Emergency Department Leads to
	Increased Risk of 30-Day Hospitalization (Adam J Van Deusen, Kalyan S
	Pasupathy, Todd R Huschka, Heather A Heaton, T R Hellmich, M Y Sir)
	Does Free-Text Information in <b>Falls Incident Reports</b> Assist to Explain
	How and Why the Falls Occurred in a Hospital Setting? (Lex D de Jong,
	Jacqueline Francis-Coad, Nicholas Waldron, Katharine Ingram, Steven M
	McPhail, C Etherton-Beer, T P Haines, L Flicker, T Weselman, A-M Hill)
•	Patients Own Safety Incidents Reports to the Danish Patient Safety
	Database Possess a Unique but Underused Learning Potential in Patient Safety (Anders Bech Christiansen, Simon Simonsen, Gert Allan Nielsen)
	The Second Victim: A Contested Term? (Mary-Elizabeth Tumelty)
•	Clinical, Economic, and Organizational Impact of the <b>Clinical Pharmacist in</b>
	an Orthopedic and Trauma Surgery Department (Pierre Renaudin,
	Annabelle Coste, Yohan Audurier, Julie Berbis, François Canovas, Anne
	Jalabert, Audrey Castet-Nicolas, G Mercier, M Villiet, L Dagneaux, C Breuker)
•	Examining Medical Office Owners and Clinicians Perceptions on <b>Patient</b>
	Safety Climate (Olena Mazurenko, Jason Richter, Abby S Kazley, E Ford)
•	The Ambulatory Version of the Safety Attitude Questionnaire:
	Psychometric Validation and Measurement Properties in Nigerian Clinical
	Setting (Daprim Samuel Ogaji, Mabel Emudiaga-Ohwerhi, A D Adesina)
•	The Association of the Nurse Work Environment and Patient Safety in
	Pediatric Acute Care (Eileen T Lake, Kathryn E Roberts, Paula D Agosto,

Elizabeth Ely, Amanda P Bettencourt, Elizabeth S Schierholz, Warren D
Frankenberger, Gianluca Catania, Linda H Aiken)
• Establishing a Culture of Patient Safety, Quality, and Service in Plastic
Surgery: Integrating the Fractal Model (Michele A Manahan, Jeffrey W Aston,
R J Bello, C Siotos, R Demski, C M Cooney, P J Pronovost, G D Rosson)
Health Information and the Quality and Safety of Care for People With     Disability: An Analysis of Australian Reports of Reviewable Deaths in
Residential Care (Maria R Dahm, Andrew Georgiou, Susan Balandin, Sophie
Hill, Bronwyn Hemsley)
Developing Evidence for New Patient Safety Bundles Through
Multihospital Collaboration (Anne Lyren, Aaron Dawson, David Purcell,
James M Hoffman, Lloyd Provost)
• Predictors of Serious Opioid-Related Adverse Drug Events in
Hospitalized Patients (Faisal Syed Minhaj, Stephen H Rappaport, Justin
Foster, Lauren Z Gashlin)
• Error Detection and Cost Savings With an Image-Based Workflow
Management System Connected to a Computerized Prescription Order Entry
Program for Antineoplastic Compounding (Maria Belén Marzal-Alfaro,
Vicente Escudero-Vilaplana, Carmen G Rodríguez-González, E González-
Haba, A Calvo, S Osorio, I Iglesias-Peinado, A Herranz, M Sanjurjo)
• Allergic Reactions Captured by Voluntary Reporting (Kimberly G
Blumenthal, Anna R Wolfson, Yu Li, Claire M. Seguin, Neelam A. Phadke,
Aleena Banerji, Elizabeth Mort)
• Race Differences in Reported "Near Miss" Patient Safety Events in
Health Care System High Reliability Organizations (Angela D Thomas,
Chinmay Pandit, Seth A Krevat)
• Relationship Between Work Experience and Safety Climate in Veterans
Affairs Nursing Homes Nationwide (Emma D Quach, Lewis E Kazis, Shibei
Zhao, Sarah E McDannold, Valerie A Clark, Christine W Hartmann)
• Nursing Home Senior Managers and Direct Care Staff: Are There Differences
in Their Perceptions of Safety Climate? (Emma D Quach, Lewis E Kazis,
Shibei Zhao, Sarah McDannold, Valerie Clark, Christine W Hartmann)
What Drives Patients' Complaints About Adverse Events in Their
Hospital Care? A Data Linkage Study of Australian Adults 45 Years and
Older (Jennifer Case, Merrilyn Walton, Reema Harrison, Elizabeth Manias,
Rick Iedema, Jennifer Smith-Merry)
• Is <b>Physician Mentorship</b> Associated With the Occurrence of <b>Adverse</b>
Patient Safety Events? (Reema Harrison, A Sharma, R Lawton, K Stewart)
Relationships Between Nurses' Work System, Safety-Related
Performance, and Outcomes: A Structural Equation Model (Jee-In Hwang,
Sung Wan Kim, Hyeoun-Ae Park)
• Personality Traits and Traumatic Outcome Symptoms in Registered
Nurses in the Aftermath of a Patient Safety Incident (Mady C Stovall,
Jenny Firkins, Lissi Hansen, Nathan F Dieckmann, Michelle van Ryn)
• Systemic Causes of In-Hospital Intravenous Medication Errors: A
Systematic Review (Sini Kuitunen, Ilona Niittynen, Marja Airaksinen, Anna-
Riia Holmström)
• Systemic Defenses to Prevent Intravenous Medication Errors in Hospitals:
A Systematic Review (Sini Karoliina Kuitunen, Ilona Niittynen, Marja
Airaksinen, Anna-Riia Holmström)

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Patient Safety Threats in Information Management Using Health
Information Technology in Ambulatory Cancer Care: An Exploratory,
Prospective Study (Yvonne Pfeiffer, C Zimmermann, D L B Schwappach)
Evaluation of Learning Teams Versus Root Cause Analysis for Incident
Investigation in a Large United Kingdom National Health Service
Hospital (Tim Robbins, Stephen Tipper, Justin King, Satya Krishna
Ramachandran, Jaideep J Pandit, Meghana Pandit)
• Psychometric Properties of the Latin American Spanish Version of the
Hospital Survey on Patient Safety Culture Questionnaire in the Surgical
Setting (Jose Andres Calvache, Edison Benavides, Sebastian Echeverry,
Francisco Agredo, Robert Jan Stolker, Markus Klimek)
<ul> <li>Hospital-Acquired Conditions Reduction Program, Patient Safety, and</li> </ul>
Magnet Designation in the United States (Hanadi Hamadi, S R Borkar, L
Moody, A Tafili, J S Wilkes, P M Franco, D McCaughey, A Spaulding)
<ul> <li>Prospective, Blinded Evaluation of Template-Based Cesarean</li> </ul>
• Prospective, Difficient Evaluation of Template-Dased Cesarean Documentation Error in an Obstetric Training Program (William M Perez,
Shilpa Babbar, Laura K Vricella)
• Implementation of a Patient-Provider Agreement to Improve <b>Healthcare</b>
Delivery for Patients With Substance Use Disorder in the Inpatient
<b>Setting</b> (Alysse G Wurcel, Sun Yu, Deirdre Burke, Amy Lund, Kim Schelling, Saul N Weingart, Karen M Freund)
Proactive Evaluation of an Operating Room Prototype: A Simulation-
Based Modeling Approach (Kevin Taaffe, Anjali Joseph, Amin Khoshkenar,
Herminia Machry, David Allison, Scott T Reeves, RIPCHD.OR Study Group)
• Missed Nursing Care in a Sample of High-Dependency Italian Nursing
Home Residents: Description of Nursing Care in Action (Sara Campagna, Ines Basso, Elisa Vercelli, Marco Ranfone, A Dal Molin, V Dimonte, P Di Giulio)
<ul> <li>Preventing Operating Room Fires: Impact of Surgical Drapes on Oxygen Contamination of the Operative Field (William C Culp, Jr, Kenisha W Muse)</li> </ul>
• The Effect of Padded Adhesive Dressing and Static Body Position on <b>Sacral</b>
<b>Interface Pressure</b> (Michelle Seu, Deepa Bhat, Alison Wong, Michael Wong, Matthew Nojoomi, William Padula, Justin M Sacks)
• The Impact of <b>Resident Holdover Admissions</b> on Length of Hospital Stay
and Risk of Transfer to an Intensive Care Unit (Deepshikha Charan Ashana,
Vincent K Chan, Sitaram Vangala, Douglas S Bell)
Association Between Physicians' Workload and Prescribing Quality in
One Tertiary Hospital in China (Xiaodong Guan, Bingyu Ni, Jingyuan Zhang,
Dawei Zhu, Zheng Cai, Wenshuang Meng, Luwen Shi, Dennis Ross-Degnan)
• Transforming the <b>Culture of Peer Review</b> : Implementation Across Three
Departments in an Academic Health Center (Michele N Lossius, Eric I
Rosenberg, Lindsay A Thompson, Janet Gerner, Carolyn K Holland)
• Patient Deterioration in Australian Regional and Rural Hospitals: Is the
Queensland Adult Deterioration Detection System the Criterion Standard?
(Marie Danielle Le Lagadec, Trudy Dwyer, Matthew Browne)
• Patient Safety Education 20 Years After the Institute of Medicine Report:
Results From a Cross-sectional National Survey (Sonal Arora, Fiona Tsang,
Zoltan Kekecs, Nisha Shah, Stephanie Archer, Jason Smith, Ara Darzi)
• Economic and Epidemiological Impact of an Improvement Plan for the
Decrease of Ventilator-Associated Pneumonia in a Tertiary Hospital in
Mexico (Oscar Sosa-Hernández, Bernardina Matías-Téllez, Yefté Efraín Silva-

	López, Verónica Alarcón-Hernández, Juan Manuel Bello-López, Mónica Alethia Cureño-Díaz, Gustavo Esteban Lugo-Zamudio)
•	The Potential Role of Smart Infusion Devices in Preventing or
	Contributing to Medication Administration Errors: A Descriptive Study of
	2 Data Sets (Yogini H Jani, Gillian M Chumbley, Dominic Furniss, Ann
	Blandford, Bryony Franklin)
•	"Disbelief and Sadness": First-Year Health Profession Students'
	Perspectives on Medical Errors (Beth P Davis, Carolyn Clevenger, Rebecca
	Dillard, Danielle Moulia, Douglas S Ander)
	Predictors of Seclusion and Restraint Following Injurious Assaults on
	Psychiatric Units (Vincent S Staggs)
•	Caregiver's Checklist for Value and Safety in Primary Care Medication
	Management (Brenda Shipley, Marie A. Smith)
	An Operational Framework to Study <b>Diagnostic Errors in Emergency</b>
	Departments: Findings From A Consensus Panel (Prashant Mahajan, Cynthia
	Mollen, Elizabeth R Alpern, Kelly Baird-Cox, Richard C Boothman, James M
	Chamberlain, Karen Cosby, Helene M Epstein, Jennifer Gegenheimer-
	Holmes, Michael Gerardi, Traber D Giardina, Vimla L Patel, Richard Ruddy,
	Jason Saleem, Kathy N Shaw, Dean F Sittig, Hardeep Singh)
	Body of Evidence: <b>Do Autopsy Findings Impact Medical Malpractice</b>
•	
	Claim Outcomes? (Rajshri M Gartland, Laura C Myers, J Bryan Iorgulescu,
	Anthony T Nguyen, C Winnie Yu-Moe, Bianca Falcone, Richard Mitchell,
	Allen Kachalia, Elizabeth Mort)
•	Advancing Patient Safety Through the Clinical Application of a Framework
	Focused on Communication (Milisa Manojlovich, T P Hofer, S L Krein)
•	Benefits of Patient/Caregiver Engagement in Adverse Drug Reaction
	Reporting Compared With Other Sources of Reporting in the Inpatient
	Setting: A Systematic Review (Dhanuvarshini Prakasam, Adrian L Wong,
	Pamela L Smithburger, Mitchell S Buckley, Sandra L Kane-Gill)
•	What Do We Really Know About Crew Resource Management in
	Healthcare?: An Umbrella Review on Crew Resource Management and Its
	Effectiveness (M Buljac-Samardžić, C M Dekker-van Doorn, M T Maynard)
•	A Transactional "Second-Victim" Model—Experiences of Affected
	Healthcare Professionals in Acute-Somatic Inpatient Settings: A Qualitative
	Metasynthesis (Cornel Schiess, David Schwappach, René Schwendimann, Kris
	Vanhaecht, Melanie Burgstaller, Beate Senn)
•	Evaluation of the Effects of <b>Radio-Frequency Identification Technology</b>
	on Patient Tracking in Hospitals: A Systematic Review (Fahimeh
	Ebrahimzadeh, Ehsan Nabovati, Mohammad Reza Hasibian, Saeid Eslami)
•	A Systematic Review of Methods for Medical Record Analysis to Detect
	Adverse Events in Hospitalized Patients (Dorthe O Klein, Roger J M W
	Rennenberg, Richard P Koopmans, Martin H Prins)
•	An International Perspective on Definitions and Terminology Used to
	Describe Serious Reportable Patient Safety Incidents: A Systematic Review
	(Josephine Hegarty, Sarah Jane Flaherty, Mohamad M Saab, John Goodwin,
	Nuala Walshe, Teresa Wills, Vera J C McCarthy, Siobhan Murphy, Alana
	Cutliffe, Elaine Meehan, Ciara Landers, Elaine Lehane, Aoife Lane, Margaret
	Landers, Caroline Kilty, Deirdre Madden, Mary Tumelty, Corina Naughton)

The Association Between Professional Burnout and Engagement With
Patient Safety Culture and Outcomes: A Systematic Review (Sarah E
Mossburg, Cheryl Dennison Himmelfarb)
Shared Leadership in Healthcare Action Teams: A Systematic Review
(Sarah Janssens, Robert Simon, Michael Beckmann, Stuart Marshall)
• Interventions to Reduce Problems Related to the <b>Readability and</b>
Comprehensibility of Drug Packages and Labels: A Systematic Review
(Bruno Simas da Rocha, Cassia Garcia Moraes, Lucas Miyake Okumura,
Fernanda da Cruz, Lisana Sirtori, Emilia da Silva Pons)
• Infrastructure Design: A Critical Element in the <b>Care of the Patient With</b>
<b>Obesity</b> (Vilma E Ortiz, Rick J Ottolino, M W Matz, R N Uppot, B Winters)
• The Role of Education in <b>Developing a Culture of Safety Through the</b>
Perceptions of Undergraduate Nursing Students: An Integrative Literature Review (Amie L Bedgood, Susan Mellott)
• Color Vision Deficiency Among Doctors: Can We Make Useful Adaptations to the Color Codes Used in the Clinical Environment? (Peter B M
Thomas, Nisha Nesaratnam, Prannoy Chaudhuri-Vayalambrone, J D Mollon)
<ul> <li>A Call for the Application of Patient Safety Culture in Medical</li> </ul>
Humanitarian Action: A Literature Review (Jean-Marc Biquet, Doris
Schopper, Dominique Sprumont, Philippe Michel)
Hospital Adverse Event Reporting Systems: A Systematic Scoping Review
of Qualitative and Quantitative Evidence (Kelly Estrada-Orozco, Francy
Cantor Cruz, Johana Benavides Cruz, Miguel Angel Ruiz-Cardozo, Andrea
Marcela Suárez-Chacón, Jhon Alexánder Cortés Tribaldos, Miguel Alejandro
Chaparro Rojas, Ricardo Andrés Rojas Contreras, Juan Esteban González-
Camargo, Juan Camilo González Berdugo, Steffany Lorena Villate-Soto, Jaime
Moreno-Chaparro, Andrea García López, María Fernanda Aristizábal Robayo, Iván Andrés Bonilla Regalado, Nathaly Liliana Castro Barreto, Leydi Ceballos-
Inga, Hernando Gaitán-Duarte)
<ul> <li>Editorial: Realizing the Power of Text Mining and Natural Language</li> </ul>
Processing for Analyzing Patient Safety Event Narratives: The Challenges
and Path Forward (Allan Fong)
• Editorial: Dissecting Communication Barriers in Healthcare: A Path to
Enhancing Communication Resiliency, Reliability, and Patient Safety (Oren T
Guttman, Elizabeth H Lazzara, Joseph R Keebler, Kristen L W Webster,
Logan M Gisick, Anthony L Baker)
Practical Considerations in Use of <b>Trigger Tool Methodology in the</b>
Emergency Department (Richard T Griffey, Ryan M Schneider, Brian R
Sharp, Marie C Vrablik, Lee Adler)
Antithrombotic Stewardship: Assessing Use of Computerized Clinical
Decision Support Tools to Enhance Safe Prescribing of Direct Oral
Anticoagulants in Hospitalized Patients (Tania Ahuja, Veronica Raco, John Papadopoulos, David Craap)
Papadopoulos, David Green)  Disclosure Coaching: An Ask Tall Ask Model to Support Clinicians in
Disclosure Coaching: An Ask-Tell-Ask Model to Support Clinicians in Disclosure Conversations (Jo Shapiro, Lynne Robins, Pamela Galowitz,
Thomas H. Gallagher, Sigall Bell)
<ul> <li>Reflexive Spaces: Leveraging Resilience Into Healthcare Regulation and</li> </ul>
Management (Siri Wiig, Karina Aase, Roland Bal)

#### *Healthcare Policy* Volume 17, Number 2, 2021

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URL		
Notes	<ul> <li>https://www.longwoods.com/publications/healthcare-policy/26653/1/vol17-no2-2021</li> <li>A new issue of <i>Healthcare Policy</i> has been published. Articles in this issue of <i>Healthcare Policy</i> include:         <ul> <li>Editorial: Confronting <b>Barriers to Improving Healthcare Performance</b> in Canada (Jason Sutherland)</li> <li>Comparing the Attainment of the <b>Patient's Medical Home Model</b> across Regions in Three Canadian Provinces: A Cross-Sectional Study (Sabrina T. Wong, Sharon Johnston, Fred Burge, Mehdi Ammi, John L. Campbell, Alan Katz, Ruth Martin-Misener, Sandra Peterson, Manpreet Thandi, Jeannie Haggerty and William Hogg)</li> <li>A "Shock Test" to <b>Primary Care Integration: COVID-19 Lessons</b> from Alberta (Myles Leslie, Raad Fadaak, Nicole Pinto, Jan Davies, Lee Green, Judy Seidel, John Conly and Pierre-Gerlier Forest)</li> <li><b>Achieving Resilience in Primary Care during the COVID-19 Pandemic</b>: Competing Visions and Lessons from Alberta (Myles Leslie, Raad Fadaak, Nicole Pinto, Jan Davies, Lee Green, Judy Seidel, John Conly and Pierre-Gerlier Forest)</li> </ul> </li> <li><b>Achieving Resilience in Primary Care during the COVID-19 Pandemic</b>: Competing Visions and Lessons from Alberta (Myles Leslie, Raad Fadaak, Nicole Pinto, Jan Davies, Lee Green, Judy Seidel, John Conly and Pierre-Gerlier Forest</li> <ul> <li>The Delivery of Patient Care in Ontario's <b>Family Health Teams during the First Wave of the COVID-19 Pandemic</b> (Rachelle Ashcroft, Catherine</li> </ul> </ul>	
	Donnelly, Sandeep Gill, Maya Dancey, Simon Lam, Allan K. Grill and Kavita	
	<ul> <li>Donnelly, Sandeep Gui, Maya Dancey, Simon Lam, Anan K. Ghil and Kavita Mehta)</li> <li>The Induced Productivity Decline Hypothesis: More Physicians, Higher Compensation and Fewer Services (Shoo K Lee, Sukhy K Mahl and Brian H</li> </ul>	
	<ul> <li>Rowe)</li> <li>A Scoping Review of the Implementation of Local Health and Social Services for Older Adults (Alexandra Ethier and Annie Carrier)</li> </ul>	

#### Public Health Research & Practice December 2021 Vol. 31(5)

URL	https://www.phrp.com.au/issues/december-2021-volume-31-issue-5	
Notes	<ul> <li>A new issue of <i>Public Health Research &amp; Practice</i> has been published with the theme "Hearing: a public health approach for equitable, person-centred solutions". Articles in this issue of <i>Public Health Research &amp; Practice</i> include:</li> <li>Editorial: A public health approach to ensure equitable, person-centred solutions to address ear disease, hearing loss and deafness (Catherine M McMahon, Caitlin M Barr, Jessica Vitkovic, Bamini Gopinath)</li> <li>Putting age-related hearing loss on the public health agenda in Australia (Kim M Kiely, Kaarin J Anstey)</li> <li>How can we create equitable access to hearing healthcare in Australia? Interview with Prof. Tom Calma, Prof. Kelvin Kong and Hon. A/Prof. Boe Rambaldini (Tom Calma, Kelvin M Kong, Boe Rambaldini)</li> <li>Viewing the healthcare system through a deaf lens (Sherrie Beaver, Breda Carty)</li> <li>Older adults' perceptions of current and future hearing healthcare services in Australia, England, US and Canada (Catherine M McMahon, Cornetta L Mosley, M Kathleen Pichora-Fuller, Adrian C Davis, Carolyn R Baylor, Kathryn M Yorkston, Kelly L Tremblay)</li> </ul>	

•	'Sometimes they're gammin, playing tricks, but sometimes it's ears.' The perspectives of urban parents and carers of <b>young Aboriginal and Torres</b> <b>Strait Islander children on their journey to diagnosis of persistent ear</b> <b>health and hearing problems</b> (Samantha F Harkus, Kylie AJ Caso, Sharron T Hall, Carmen Kung, Toni N Manton (Worimi), Sarah J Murthy, Giselle AL Olive, Trumaine M Rankmore (Wiradjuri, Gomeroi and Ngemba), Nikkita L Roberts (Noongar, Yamadji and Garanjari), M L Ward, K M Kong (Worimi)) Risk factors for Australian school-age children in socio-economically disadvantaged populations not passing ear and hearing screening (Catherine M McMahon, Jade McLennan, Neil J Orr, Kai Nash, Phillip Nakad) Promoting <b>hearing loss support in general practice</b> : a qualitative concept- mapping study (Rebecca J Bennett, Caitlin M Barr, Nicole Conway, Susie Fletcher, Joel Rhee, Jessica Vitkovic) Value of consultation in <b>establishing a public health research network</b> : lessons from APPRISE (Miranda Z Smith, Peter D Massey) <b>Detailed breast cancer pathology data</b> for large-scale studies – access and completeness in NSW, Australia (Mark J Bartlett, Valerie Beral, Xenia Dolja- Gore, Toral Gathani, Bette Liu)
•	Changes in US <b>hearing aid regulations</b> : possible benefits and risks to Australia (Amber Willink, Nicholas S Reed, Isabelle Boisvert, Catherine M McMahon, Frank R Lin)

*Health Expectations* Volume 24, Issue 6, December 2021

olume 24, Is	sue 6, December 2021
URL	https://onlinelibrary.wiley.com/toc/13697625/2021/24/6
	<ul> <li>A new issue of <i>Health Expectations</i> has been published. Articles in this issue of <i>Health Expectations</i> include:</li> <li>In the works: Patient and public involvement and engagement in</li> </ul>
	<b>healthcare decision-making</b> (Bert de Graaff, Tineke Kleinhout-Vliek, Hester Van de Bovenkamp)
	• Do patient engagement interventions work for all patients? A systematic review and realist synthesis of interventions to enhance patient safety (Bronwyn Newman, Kathryn Joseph, Ashfaq Chauhan, Holly Seale, Jiadai Li, Elizabeth Manias, Merrilyn Walton, Stephen Mears, B Jones, R Harrison)
Notes	• <b>Patient engagement in care</b> : A scoping review of recently validated tools assessing patients' and healthcare professionals' preferences and experience (Nathalie Clavel, Jesseca Paquette, Vincent Dumez, Claudio Del Grande, Djahanchah Philip (Sacha) Ghadiri, Marie-Pascale Pomey, Louise Normandin)
	• Doing involvement: A qualitative study exploring the 'work' of <b>involvement</b> <b>enacted by older people and their carers during transition from hospital</b> to home (Natasha Hardicre, Jenni Murray, Rosie Shannon, Laura Sheard, Yvonne Birks, Lesley Hughes, Alison Cracknell, Rebecca Lawton)
	• The CORE study—An adapted <b>mental health experience codesign</b> <b>intervention</b> to improve psychosocial recovery for people with severe mental illness: A stepped wedge cluster randomized-controlled trial (Victoria J Palmer, Patty Chondros, John Furler, Helen Herrman, David Pierce, Kali Godbee, Konstancja Densley, Jane M Gunn)
	• Perceptions of recurrence risk and behavioural changes among first-ever
	and recurrent stroke survivors: A qualitative analysis (Beilei Lin, Zhenxiang
	Zhang, Yunfei Guo, W Wang, Y Mei, S Wang, Y Tong, N Shuaib, D Cheung)

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•	Access and communication for <b>deaf individuals in Australian primary care</b> (Phoebe H Lee, Catherine Spooner, Mark F Harris)
•	'It gives you the skills of how you can cope': Exploring the <b>self-reported</b> <b>experience of patients receiving in-centre haemodialysis</b> on participating in chosen art activities (Francesca Taylor, Vari M Drennan, Marie-Louise Turner, Jeunita Jones, Joyce Popoola)
•	Exploring a collaborative approach to the <b>involvement of patients, carers</b> and the public in the initial education and training of healthcare professionals: A qualitative study of patient experiences (Lesley Scott, Jessica
	Hardisty, H Cussons, K Davison, H Driscoll, S Powell Masters, A Sturrock)
•	Social network participation towards enactment of <b>self-care in people with</b> <b>chronic obstructive pulmonary disease</b> : A qualitative meta-ethnography (Lindsay Welch, Euan Sadler, Anthony Austin, Anne Rogers)
•	Evaluation of Japanese people's perception of risk information for making decisions to receive <b>influenza and rubella vaccinations</b> (Natsuko Yasuhara, Sawako Okamoto, Miki Hamada, Keita Uehara MEng, N Obana, T Imamura)
•	Advancing understanding of influences on <b>cervical screening (non)-</b> <b>participation</b> among younger and older women: A qualitative study using the theoretical domains framework and the COM-B model (Bernadine O'Donovan, Therese Mooney, Ben Rimmer, Patricia Fitzpatrick, Grainne Flannelly, Lorraine Doherty, Cara Martin, J O'Leary, M O'Connor, L Sharp)
•	Caring for a sick or injured child during the COVID-19 pandemic lockdown in 2020 in the UK: An online survey of parents' experiences (Sarah Neill PhD, Rachel Carter MSc, Ray Jones PhD, Damian Roland PhD, Natasha Bayes MSc, Alison Tavaré MD, Joanne Hughes, Tracy Turner, Jade Chynoweth MSc, Chantal Tan MSc, Henriette Moll PhD, Monica Lakhanpaul MD
•	<b>Experiences of healthcare for people living with multiple sclerosis</b> and their healthcare professionals (Eluned Price, Robyn Lucas, Jo Lane)
•	<b>Children's perspectives and experiences of the COVID-19 pandemic</b> and UK public health measures (Jill Thompson, Grace Spencer, Penny Curtis)
•	<b>Living with Chronic Illness Scale</b> : International validation through the classic test theory and Rasch analysis among Spanish-speaking populations with long-term conditions (Carmen Rodriguez-Blazquez, Maria João Forjaz, Alba Ayala, Mari Carmen Portillo, Leire Ambrosio, EC-PC Validation Group)
•	Sociocultural influences on <b>asthma self-management in a multicultural</b> <b>society</b> : A qualitative study amongst Malaysian adults (Wen Ming Koh, Ahmad Ihsan Abu Bakar, Norita Hussein, Hilary Pinnock, Su May Liew, Nik Sherina Hanafi, Yong Kek Pang, Bee Kiau Ho, Salbiah Mohamed Isa, Aziz Sheikh, Ee Ming Khoo)
•	Research on the factors that influence <b>patients with colorectal cancer</b> <b>participating in the prevention and control of surgical site infection</b> : Based on the extended theory of planned behaviour (Lili Yao, Mingzhao Xiao, Yetao Luo, Lupei Yan, Qinghua Zhao, Yuerong Li MSN)

International Journal for Quality in Health Care online first articles

URL	https://academic.oup.com/intqhc/advance-articles	
International Journal for Quality in Health Care has published a number of 'online farticles, including:		
Notes	• The Glaring Omission in Hospital Ranking and Quality Grading Programs:	
	Emergency Department Boarding (Scott G Weiner, Hojjat Salmasian,	
	Mallika L Mendu)	

#### 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 are:

- NICE Guideline NG143 *Fever in under 5s: assessment and initial management* https://www.nice.org.uk/guidance/ng143
- NICE Guideline NG191 COVID-19 rapid guideline: managing COVID-19 https://www.nice.org.uk/guidance/ng191
- NICE Guideline NG209 *Tobacco*: preventing uptake, promoting quitting and treating dependence <u>https://www.nice.org.uk/guidance/ng209</u>

#### /UK/ NIHR Evidence alerts

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

The UK's National Institute for Health Research (NIHR) has posted new evidence alerts on its site. Evidence alerts are short, accessible summaries of 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 include:

- How can acute mental health wards be improved?
- Many **people with mental illness** did not seek help during the first lockdown; research highlights unmet need
- Mothers of children with life-limiting conditions are at risk of serious health problems
- Love and relationships: the views of adults with learning disabilities
- Care home staff saw long-term benefits from an intervention to help people with dementia
- Stressing the personal benefits of the **COVID-19 vaccine** could encourage more people to accept.

#### **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 <a href="https://www.safetyandquality.gov.au/covid-19">https://www.safetyandquality.gov.au/covid-19</a>

These resource include:

• COVID-19 infection prevention and control risk management https://www.safetyandquality.gov.au/publications-and-resources/resource-library/covid-19infection-prevention-and-control-risk-management-guidance • Poster - PPE use for aged care staff caring for residents with COVID-19 https://www.safetyandquality.gov.au/publications-and-resources/resource-library/poster-ppeuse-aged-care-staff-caring-residents-covid-19



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

	For all staff <b>ct &amp; droplet precautions</b> to standard precautions <sup>*</sup>
Before entering room/care are	a At doorway prior to leaving room/care area
Perform hand hygiene	Remove and dispose of gloves
Put on gown	Perform hand hygiene
Put on a surgical mask	Remove and dispose of gown
Put on protective eyewear	Perform hand hygiene
Perform hand hygiene	5 Remove protective eyewear
Put on gloves	Perform hand hygiene
	Remove and dispose of mask
	Leave the room/care area
	After leaving the room/care area perform hand hygiene
For more detail, refer to the Australian Guidelines for the P	known aetiology (low COVID-19 risk), seasonal influenza and RSV brevention and Control of Infection in Healthcare, your state and territory guidance and militees-and-groups/infection-control-expert-group-iceg

AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE Developed by the NSW Clinical Excellence Commission, Australia. Adapted with permission. • *Poster – Combined airborne and contact precautions* <u>https://www.safetyandquality.gov.au/publications-and-resources/resource-library/poster-</u> <u>combined-airborne-and-contact-precautions</u>



- Environmental Cleaning and Infection Prevention and Control www.safetyandquality.gov.au/environmental-cleaning
- *COVID-19 infection prevention and control risk management Guidance* <u>https://www.safetyandquality.gov.au/publications-and-resources/resource-library/covid-19-infection-prevention-and-control-risk-management-guidance</u>
- Safe care for people with cognitive impairment during COVID-19 https://www.safetyandquality.gov.au/our-work/cognitive-impairment/cognitive-impairmentand-covid-19
- Stop COVID-19: Break the chain of infection poster https://www.safetyandquality.gov.au/publications-and-resources/resource-library/break-chaininfection-poster-a3



- FAQs for clinicians on elective surgery <u>https://www.safetyandquality.gov.au/node/5724</u>
- FAQs for consumers on elective surgery https://www.safetyandquality.gov.au/node/5725
- COVID-19 and face masks Information for consumers <u>https://www.safetyandquality.gov.au/publications-and-resource-library/covid-19-and-face-masks-information-consumers</u>

### AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE

#### INFORMATION for consumers

for consumer

## **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 COVID-19 Clinical Evidence Taskforce https://covid19evidence.net.au/

The National COVID-19 Clinical Evidence Taskforce is a collaboration of peak health professional bodies across Australia whose members are providing clinical care to people with COVID-19. The taskforce is undertaking continuous evidence surveillance to identify and rapidly synthesise emerging research in order to provide national, evidence-based guidelines and clinical flowcharts for the clinical care of people with COVID-19. The guidelines address questions that are specific to managing COVID-19 and cover the full disease course across mild, moderate, severe and critical illness. These are 'living' guidelines, updated with new research in near real-time in order to give reliable, up-to-the minute advice to clinicians providing frontline care in this unprecedented global health crisis.

### COVID-19 Critical Intelligence Unit

#### https://www.aci.health.nsw.gov.au/covid-19/critical-intelligence-unit

The Agency for Clinical Innovation (ACI) in New South Wales has developed this page summarising rapid, evidence-based advice during the COVID-19 pandemic. Its operations focus on systems intelligence, clinical intelligence and evidence integration. The content includes a daily evidence digest, a COVID status monitor, a risk monitoring dashboard and evidence checks on a discrete topic or question relating to the current COVID-19 pandemic. There is also a 'Living evidence' section summarising key studies and emerging evidence on **COVID-19 vaccines** and **SARS-CoV-2 variants**. The most recent updates include:

• *COVID-19 vaccines in Australia* – What is the evidence on COVID-19 vaccines in Australia?

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