



On the Radar

Issue 415
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On the Radar

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NSQHS Standards User Guide for Medication Management in Cancer Care

<https://www.safetyandquality.gov.au/our-work/assessment-to-the-nsqhs-standards/national-standards-program-updates-and-consultations-2/#CancerCare>

The Australian Commission on Safety and Quality in Health Care has released the draft *NSQHS Standards User Guide for Medication Management in Cancer Care* for public consultation.

The aim of the User Guide is to assist health services identify and implement best practice systems and processes to support patients receiving medicine treatments for cancer care. This includes when care is shared between organisations and service providers.

This User Guide will be a useful aid to medical oncologists, haematologists, hospital pharmacists, hospital nurses, general practitioners, community pharmacists and community nurses. Patients, carers and their families might also find the User Guide useful in navigating the care pathway when anticancer medications are prescribed.

Have your say

If you work or have an interest in this area, we welcome you to view the draft guide and have your say at <https://www.safetyandquality.gov.au/our-work/assessment-to-the-nsqhs-standards/national-standards-program-updates-and-consultations-2/#CancerCare>

The consultation period is open until **24 May 2019**.

If you have any queries in relation to this consultation process, you can contact the Commission via email: NSQHSStandards@safetyandquality.gov.au or on the Advice Line: 1800 304 056.

Books

WHO Guideline: recommendations on digital interventions for health system strengthening

World Health Organization

Geneva: World Health Organization; 2019.

URL	https://www.who.int/reproductivehealth/publications/digital-interventions-health-system-strengthening/en/
Notes	The World Health Organization (WHO) has produced this (first) digital health guideline with the key aim of presenting recommendations based on a critical evaluation of the evidence on emerging digital health interventions that are contributing to health system improvements, based on an assessment of the benefits, harms, acceptability, feasibility, resource use and equity considerations. The guideline urges readers to recognise that digital health interventions are not a substitute for functioning health systems, and that there are significant limitations to what digital health is able to address.

The Role of Nonpharmacological Approaches to Pain Management: Proceedings of a Workshop

National Academies of Sciences, Engineering, Medicine.

Graig L, Olchefske I, Alper J, editors.

Washington, DC: The National Academies Press; 2019.

URL	https://doi.org/10.17226/25435
Notes	This report summarises the presentations and discussions of a late 2018 workshop that brought together experts and key stakeholders from patient advocacy groups, academia, government, health plans and insurers to discuss the issue of pain management for those with serious illness in the context of the opioid use disorder epidemic. The workshop sought to highlight the impact of unintended consequences of responses to the opioid use disorder epidemic on people who use opioids appropriately to address the pain related to their serious illness, and on the clinicians who treat them. The workshop covered issues including a history of the opioid use disorder epidemic, challenges of patients with co-morbid substance use disorder and serious illness, and the impact of policy and regulatory responses to the opioid use disorder epidemic on the care of people with serious illness.

For information on the Commission's work on medication safety, see

<https://www.safetyandquality.gov.au/our-work/medication-safety/>

Reports

Workforce stress and the supportive organisation: A framework for improvement through reflection, curiosity and change

National Workforce Skills Development Unit

London: Health Education England, NHS; 2019. p. 48.

URL	https://www.hee.nhs.uk/news-blogs-events/news/meeting-challenge-reducing-stress-building-resilience-nhs-workforce
Notes	Health Education England HEE commissioned the development of a resource to get employers to rethink how they deal with workforce stress. This framework encourages employers to take a closer look at the systems they currently have in place for managing staff wellbeing, challenges them to give greater consideration to the impact workforce stress has on staff and look at the role they can play in providing better support to staff who may need it.

Improving access to housing for Aboriginal and Torres Strait Islander renal patients with complex care needs

Deeble Institute Issues Brief No. 30

Puszkas S

Canberra: Australian Healthcare and Hospitals Association; 2019. p. 35.

URL	https://ahha.asn.au/publication/health-policy-issue-briefs/deeble-issues-brief-no-30-improving-access-housing-aboriginal
Notes	This latest issue brief from the Deeble Institute for Health Policy Research, Australian Healthcare and Hospitals Association examines some of the issues affecting Aboriginal and Torres Strait Islander renal patients, particularly those living in remote communities in the Northern Territory. Those remote communities experience high rates of end stage kidney disease (ESKD) and most patients must relocate permanently to urban centres for treatment. Many of these patients currently experience housing exclusion and risk of homelessness. The author suggests that 'The Commonwealth and Northern Territory Governments should consider an integrated care package that addresses the broader care needs of renal patients, including housing needs, in partnership with patients, families, Aboriginal Community Controlled Health and Housing Organisations, Aboriginal Medical Services and other stakeholders.'

The Business Case for Becoming an Age-Friendly Health System

Tabbush V, Pelton L, Mate K, Duong T

Boston: Institute for Healthcare Improvement; 2019. p. 23.

URL	http://www.ihl.org/Engage/Initiatives/Age-Friendly-Health-Systems/Pages/default.aspx
Notes	<p>The [US] Institute for Healthcare Improvement (IHI) and the John A Hartford Foundation in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA) have combined to develop their Age-Friendly Health Systems initiative. In this initiative, an Age-Friendly Health System is one in which every older adult:</p> <ul style="list-style-type: none">• Gets the best care possible;• Experiences no health care-related harms; and• Is satisfied with the health care they receive. <p>In an Age-Friendly Health System, value is optimised for all — patients, families, caregivers, health care providers, and the overall system.</p> <p>This report outlines six steps for making the business case for becoming an age-friendly health system, along with two case studies.</p>

Journal articles

Best practice in managing postoperative pain

The Lancet. 2019;393(10180):1478.

DOI	https://doi.org/10.1016/S0140-6736(19)30813-X
Notes	Editorial in <i>The Lancet</i> introducing a Series of three papers examining postoperative pain management, how and why acute pain can become chronic, what can be done to lessen that risk, and the role of opioids. The editorial observes 'Pain is a highly personal and subjective experience, which is increasingly recognised to be shaped by life events, mood, fear, anxiety, and anticipation, among other influences. Management of postoperative pain is best tailored to the individual, with multimodal non-opioid analgesics used first. Local anaesthesia might have a role, followed by careful prescription of tapering doses of opioids, if needed. Moreover, communication between hospital and primary care needs to improve to ensure opioid prescribing is carefully managed in the community.'

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

Second victims and mindfulness: A systematic review

S Miller C, Scott SD, Beck M

Journal of Patient Safety and Risk Management. 2019 [epub].

DOI	https://doi.org/10.1177/2516043519838176
Notes	Paper reporting on a systematic review that focused on 15 studies on the second victim phenomenon and the effect of mindfulness-based interventions on perceived symptoms. The authors observed that 'Second victims are healthcare professionals who have been involved in an unanticipated clinical event or medical error and are negatively impacted on professional and/or personal levels. One of the most prevalent symptoms second victims endure is stress, which correlates with burnout and powerlessness. These symptoms may deeply impact second victims on professional and personal levels, but can also influence healthcare organizations. Distracted and stressed clinicians can possibly create a medical error and are at an increased risk to leave their chosen profession or institution'. The review found that mindfulness-based interventions can have a positive impact on stress, burnout, and self-compassion.

An Assessment of the Impact of Just Culture on Quality and Safety in US Hospitals

Edwards MT

American Journal of Medical Quality. 2018;33(5):502-8.

DOI	https://doi.org/10.1177/1062860618768057
Notes	<p>The role of culture in creating a conducive environment for high quality, safe care has been widely accepted. This paper reports on a study that used data from a survey of clinical peer review practices in a cohort of 457 acute care hospitals and 43 measures from the [US] Hospital Compare database and attempted to relate them to the trends of Agency for Healthcare Research and Quality (AHRQ) data on the Hospital Survey of Patient Safety Culture.</p> <p>211 of 270 survey respondents (79%) indicated that their hospital has adopted Just Culture and more than half considered that there was a positive impact. Just Culture implementation and its degree of impact are associated with somewhat better peer review process, but apparently not with objective measures of hospital performance. The author also argues that adoption of Just Culture has not reduced reluctance to report or the culture of blame it targets.'</p> <p>The proponents of just culture will undoubtedly be able to elucidate the limitations of this study and the thinking behind it. These may include arguments that the measures used are not necessarily those that are amenable to just culture or that the relationship is not linear and is more nuanced. Further, a just culture may contribute to a better environment for clinicians, health workers, patients and carers that is not captured in the variables examined.</p>

BMJ Quality & Safety

May 2019 - Volume 28 - 5

URL	https://qualitysafety.bmj.com/content/28/5
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: Measuring outcomes in quality improvement education: success is in the eye of the beholder (Jennifer S Myers, Brian M Wong)

	<ul style="list-style-type: none"> • Editorial: Optimising detection and prevention of prosthetic joint infections (Christopher Kandel, Nick Daneman) • Editorial: Bridging the gap between uncertainty, confidence and diagnostic accuracy: calibration is key (Laura Zwaan, Wolf E Hautz) • Evolving quality improvement support strategies to improve Plan–Do–Study–Act cycle fidelity: a retrospective mixed-methods study (Chris McNicholas, Laura Lennox, Thomas Woodcock, Derek Bell, Julie E Reed) • Immediate and long-term effects of a team-based quality improvement training programme (Kevin J O’Leary, Abra L Fant, Jessica Thurk, Karl Y Bilimoria, Aashish K Didwania, Kristine M Gleason, Matthew Groth, Jane L Holl, Claire A Knoten, G J Martin, P O’Sullivan, M Schumacher, D M Woods) • Effectiveness of a multistate quality improvement campaign in reducing risk of surgical site infections following hip and knee arthroplasty (Michael S Calderwood, Deborah S Yokoe, Michael V Murphy, Katherine O DeBartolo, Kathy Duncan, C Chan, E C Schneider, G Parry, D Goldmann, S Huang) • Are more experienced clinicians better able to tolerate uncertainty and manage risks? A vignette study of doctors in three NHS emergency departments in England (Rebecca Lawton, Olivia Robinson, Rebecca Harrison, Suzanne Mason, Mark Conner, Brad Wilson) • Validation of the Primary Care Patient Measure of Safety (PC PMOS) questionnaire (Sally J Giles, Sahdia Parveen, Andrea L Hernan) • Systems consultation for opioid prescribing in primary care: a qualitative study of adaptation (Nora Jacobson, Roberta Johnson, Bri Deyo, Esra Alagoz, Andrew Quanbeck) • Motivating and engaging frontline providers in measuring and improving team clinical performance (Sylvia J Hysong, Joseph Francis, L A Petersen) • Physician characteristics associated with patient experience scores: implications for adjusting public reporting of individual physician scores (Kathryn Elizabeth Engelhardt, Richard S Matulewicz, John O DeLancey, Ryan P Merkow, Christopher M Quinn, Lindsey Kreutzer, Karl Y Bilimoria) • Reinvigorating stagnant science: implementation laboratories and a meta-laboratory to efficiently advance the science of audit and feedback (JM Grimshaw, Noah Ivers, S Linklater, R Foy, J J Francis, W T Gude, S J Hysong)
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International Journal for Quality in Health Care

Volume 31 Issue 3, April 2019

URL	https://academic.oup.com/intqhc/issue/31/3
Notes	<p>A new issue of <i>International Journal for Quality in Health Care</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>International Journal for Quality in Health Care</i> include:</p> <ul style="list-style-type: none"> • Editorial: Health care quality challenges in low- and middle-income countries (Usman Iqbal; Mihajlo Rabrenovic; Yu-Chuan (Jack) Li) • Quality of essential surgical care in low- and middle-income countries: a systematic review of the literature (Saurabh Saluja; Swagoto Mukhopadhyay; Julia R Amundson; Allison Silverstein; Jessica Gelman; Hillary Jenny; Yihan Lin; Anthony Moccia; Ramy Rashad; Rachita Sood; N P Raykar; M G Shrimel) • Translating evidence in complex systems: a comparative review of implementation and improvement frameworks (Julie E Reed; Stuart Green; Cathy Howe)

	<ul style="list-style-type: none"> • Methods to measure quality of care and quality indicators through health facility surveys in low- and middle-income countries (Diego Rios-Zertuche; Paola Zúñiga-Brenes; Erin Palmisano; Bernardo Hernández; Alexandra Schaefer; Casey K Johanns; Alvaro Gonzalez-Marmol; A H Mokdad; E Iriarte) • Life after sepsis: an international survey of survivors to understand the post-sepsis syndrome (Cynthia Y Huang; Ron Daniels; Angie Lembo; Christiane Hartog; Jim O'Brien; Thomas Heymann; Konrad Reinhart; H Bryant Nguyen) • Is patient loyalty associated with quality of care? Results of a patient survey over primary care in Switzerland (Katja Goetz; Marianne Jossen; Thomas Rosemann; Sigrid Hess; Marc Brodowski; Paula Bezzola) • Establishing gold standards for System-Level Measures: a modified Delphi consensus process (Fiona Doolan-Noble; Stuart Barson; M Lyndon; F Cullinane; J Gray; T Stokes; R Gauld) • Improving the safety climate in hospitals by a vignette-based analysis of adverse events: a cluster randomised study (Pauline Occelli; Jean-Luc Quenon; Marion Kret; Sandrine Domecq; Angélique Denis, Florence Delaperche; Olivier Clavier; Benjamin Castets-Fontaine; René Amalberti; Yves Auroy; Pierre Parneix; Philippe Michel) • A centralized automated-dispensing system in a French teaching hospital: return on investment and quality improvement (Sarah Berdot; Virginie Korb-Savoldelli; Emmanuel Jaccoulet; Vincent Zaugg; Patrice Prognon; Laetitia Minh Mai Lê; Brigitte Sabatier) • Impact of drug storage systems: a quasi-experimental study with and without an automated-drug dispensing cabinet (Sarah Berdot; Cécile Blanc; Delphine Chevalier; Yvonnick Bezie; Laetitia Minh Mai Lê ; Brigitte Sabatier) • Comprehensive cost of illness of dementia in Japan: a time trend analysis based on Japanese official statistics (Shimpei Hanaoka; Kunichika Matsumoto; Takefumi Kitazawa; Shigeru Fujita; Kanako Seto; Tomonori Hasegawa) • Successful Healthcare Improvements From Translating Evidence in complex systems (SHIFT-Evidence): simple rules to guide practice and research (Julie E Reed; Cathy Howe; Cathal Doyle; Derek Bell)
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Patient Experience Journal
Volume 6 Issue 1

URL	https://pxjournal.org/journal/vol6/iss1/
Notes	<p>A new issue of <i>Patient Experience Journal</i> has been published. Articles in this issue of <i>Patient Experience Journal</i> include:</p> <ul style="list-style-type: none"> • Reframing the conversation on patient experience: Three considerations (Jason A. Wolf) • One patient's experiences and expectations in the healthcare system: Complicated and critical illness with rare diagnosis described by his advocate (Jennifer Cademartori) • Acquiring knowledge prior to diagnosis: A grounded theory of patients' experiences (Jennifer K. Roddis, Immy Holloway, Carol Bond, K T Galvin) • Patient participation in medical consultations: the experience of patients from various ethnolinguistic backgrounds (Rhéa Rocque, Annabel Levesque, Yvan Leanza) • Exploring interventions to increase primary care providers' use of self-management goals (Nanci Reiland, Kathleen Fitzgerald, Mary E Maragos)

	<ul style="list-style-type: none"> • Can doctors improve the patient experience by rearranging furniture and equipment in their office? A video recorded simulation (Moyez Jiwa, Catherine Krejany, Lee Gaedtke, Epi Kanjo, Ruthra Nagendran, Carolyn O'Shea, Iain Greenlees) • Using experience-based design to understand the patient and caregiver experience with delirium (Lauren Russ, Jennifer Phillips, Val Ferris, Amy London, Logan Kendall, Craig Blackmore) • Representing the patient experience of heart failure through empathy, journey and stakeholder mapping (Leanna Woods, Jed Duff, Erin Roehrer, Kim Walker, Elizabeth Cummings) • How have Patients' Experiences of Cancer Care Been Linked to Survival? A Systematic Review (Saleh A Alessy, Margreet Luchtenborg, Elizabeth A. Davies) • Patient perception of telephone follow-up after resection for colorectal cancer: Is it time for an alternative to the out-patient clinic? (Marcus Gilmartin, Nicholas Leaver, George Hall, Helena Fawdry, Seung Lee, James Nicholson, Ramya Kalaiselvan, Raj Rajaganeshan) • “Can I still get a tattoo?” Patients’ experiences across the clinical trajectory for metastatic melanoma: a dynamic narrative model of patient journey (Klay Lamprell, Melvin Chin, Jeffrey Braithwaite) • Comparing psychiatric care experiences shared online with validated questionnaires; do they include the same content? (Rebecca Baines, John Donovan, Samantha Regan de Bere, Julian Archer, Ray Jones) • The impact of response rate on Hospital Consumer Assessment of Healthcare Providers and System (HCAHPS) dimension scores (Erin Godden, Andrea Paseka, Jan Gnida, Joe Inguanzo) • A case study of the patient wait experience in an emergency department with therapy dogs (Colleen A Dell, James Stempien, Lindsey Broberg, Alicia Husband, Lacey Jurke, Betty Rohr, Jane Smith, Joseph Rubin, Susan Tupper, Donna Goodridge, Cathie Fornssler, Logan Fele-Slaferek) • Does the use of volunteers and playbooks in pediatric primary care clinic waiting rooms influence patient experience? (Tara Servati, Kalpana Pethe, Victoria Tiase) • The importance of physician to physician coaching, medical director and staff engagement and doing “one thing different” (Ghazala Q Sharieff) • Twelve principles to support caregiver engagement in health care systems and health research (Kerry Kuluski, Kristina M. Kokorelias, Allie Peckham, Jodeme Goldhar, John Petrie, Carole Anne Alloway) • Interprofessional collaboration to improve and sustain patient experience outcomes in an ambulatory setting (Natalie Sanchez, Kimberly Hermis) • NHS England Always Events® program: Developing a national model for co-production (Claire Marshall, Angela Zambeaux, Esther Ainley, David McNally, Jenny King Miss, Lorraine Wolfenden, Helen Lee)
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URL	https://www.publish.csiro.au/py/issue/9439
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"> • Cutting-edge primary health research: how our work follows world events (Lauren Ball) • Who will protect the health of rural residents in China if village doctors run out? (Le Yang and Hongman Wang) • Mind the gap: is it time to invest in embedded researchers in regional, rural and remote health services to address health outcome discrepancies for those living in rural, remote and regional areas? (Anna Moran, Helen Haines, N Raschke, D Schmidt, A Koschel, A Stephens, C Opie and S Nancarrow) • Prescribing physical activity as a preventive measure for middle-aged Australians with dementia risk factors (Michael Annear, Peter Lucas, Tim Wilkinson and Yasuo Shimizu) • Community engagement with refugee-background communities around health: the experience of the Group of 11 (Paula Peterson, Samira Ali, Alie Kenneh and Ally Wakefield) • Insights from the coalface: barriers to accessing medicines and pharmacy services for resettled refugees from Africa (Kim Bellamy, Remo Ostini, Nataly Martini and Therese Kairuz) • Patient access to opioid substitution treatment pharmacy and medical service providers in South Australia: geospatial mapping (Phuong-Phi Le) • Is immunisation for children and young people in statutory care in Victoria 'all too hard'? A qualitative study with health professionals (Katherine Thornton, Susan Webster and Meredith Temple-Smith) • Social inclusion as a tool to improve rural health (Kate McIntosh, Amanda Kenny, Mohd Masood and Virginia Dickson-Swift) • Association between social determinants and the presence of essential hypertension in type 2 diabetes mellitus patients (Hong Fan, Jianming Wang and Xiaoxu Gu) • Physical activity counselling and referrals by general practitioners for prostate cancer survivors in Australia (Katelyn Barnes, Lauren Ball, Daniel A Galvão, Robert U Newton, Suzanne K Chambers and Christopher Harrison) • Cause and incidence of injuries experienced by children in remote Cape York Indigenous communities (Caryn West, Michelle S Fitts, Chris Rouen, Reinhold Muller and Alan R Clough) • Patterns of alcohol consumption among people with major chronic diseases (Thi Thu Le Pham, Sarah Callinan and Michael Livingston) • Increasing use of general practice management and team care arrangements over time in New South Wales, Australia (Heidi Welberry, Margo Linn Barr, E J Comino, B F Harris-Roxas, E Harris and M F Harris) • Factors influencing self-management in patients with type 2 diabetes in general practice: a qualitative study (Julie Dao, Catherine Spooner, Winston Lo and Mark F Harris) • The Primary Care Practice Improvement Tool (PC-PIT) process for organisational improvement in primary care: application by Australian Primary Health Networks (S J.Borg, L Crossland, J Risk, J Porritt and C L Jackson)

URL	https://journals.sagepub.com/toc/cric/24/2
Notes	<p>A new issue of the <i>Journal of Patient Safety and Risk Management</i> has been published. Articles in this issue of the <i>Journal of Patient Safety and Risk Management</i> include:</p> <ul style="list-style-type: none"> • Editorial: Bridging the evidence-implementation gap: The 4th Global Ministerial Patient Safety Summit 2019, Jeddah (Albert W Wu) • Editorial: Saving Babies' Lives – The drive to improve the safety of maternity services in England – Progress to date and what more needs to be done (James Titcombe) • Editorial: “Humanness”—A crucial component of knowledge sharing for patient safety (Lorri Zipperer) • Evaluating the reliability of a tool to measure the quality of gastrointestinal multidisciplinary cancer conferences: A generalizability study (C Fahim, J Ratcliffe, M McConnell, R Sonnadara, and M Simunovic) • Implementation of Modified Positive Behavioral Interventions and Supports in a youth psychiatric partial hospital program (E K Reynolds, M A Grados, N Pragowski, J C Hankinson, C Parrish, and R Ostrander) • Relevant information and the Mental Capacity Act (O A Sorinmade) • Causation of permanent brachial plexus injuries to the anterior arm after shoulder dystocia – Literature review (Tim Draycott, Kerstin Kubiak, Endurance Arthur, and Joanna Crofts) • Extent of “wrongful birth” claim: MNX v Dr Hafshah Khan (Court of Appeal, ‘23 November 2018’) (John Mead) • Lessons learned from implementing a principled approach to resolution following patient harm (K M Smith, L L Smith, J C Gentry, and D B Mayer)

URL	https://www.longwoods.com/publications/healthcare-policy/25790
Notes	<p>A new issue of <i>Healthcare Policy</i> has been published. Articles in this issue of <i>Healthcare Policy</i> include:</p> <ul style="list-style-type: none"> • Health Data: Desert, Deluge, or Discovery? (Jennifer Zelmer) • Increase in Drug Spending in Canada Due to Extension of Data Protection for Biologics: A Descriptive Study (Joel Lexchin) • The Regulatory Challenge of Mobile Health: Lessons for Canada (Maria Jogova, James Shaw and Trevor Jamieson) • A Fresh Approach to Reform? A Policy Analysis of the Development and Implementation of Ontario's Mental Health and Addictions Strategy (Heather L Bullock and Julia Abelson) • Satisfaction with Emergency Departments and Other Mental Health Services among Patients with Mental Disorders (Marie-Josée Fleury, Guy Grenier and Lambert Farand) • Integrated Knowledge Translation with Public Health Policy Makers: A Scoping Review (Logan M Lawrence, Andrea Bishop and Janet Curran) • Entre dynamique d'amélioration de la qualité des soins et conformisme administratif : comportements des établissements de santé français face au paiement à la performance (P4P) / Between the Dynamics of Quality of Care Improvement and the Administrative C (Anne Girault, Chloé Gervès-Pinquier, Jean-Claude Moisdon and Étienne Minvielle)

BMJ Quality and Safety online first articles

URL	https://qualitysafety.bmj.com/content/early/recent
Notes	<p><i>BMJ Quality and Safety</i> has published a number of ‘online first’ articles, including:</p> <ul style="list-style-type: none"> • Can universal patient-held health booklets promote continuity of care and patient-centred care in low-resource countries? The case of Mongolia (Hussein Ibrahim, Uyanga Munkhbayar, Aira Toivgoo, Claire Humphries, Chimedsuren Ochir, Indermohan S Narula, Richard Lilford, Semira Manaseki-Holland) • Governing the safety of artificial intelligence in healthcare (Carl Macrae) • Sepsis and antimicrobial stewardship: two sides of the same coin (Fidelma Fitzpatrick, Carolyn Tarrant, Vida Hamilton, Fiona M Kiernan, David Jenkins, Eva M Krockow) • Can patients contribute to safer care in meetings with healthcare professionals? A cross-sectional survey of patient perceptions and beliefs (Carin Ericsson, Janna Skagerström, Kristina Schildmeijer, Kristofer Årestedt, Anders Broström, Amir Pakpour, Per Nilsen) • What US hospitals are currently doing to prevent common device-associated infections: results from a national survey (Sanjay Saint, Michael Todd Greene, Karen E Fowler, David Ratz, Payal K Patel, Jennifer Meddings, S L Krein) • To catch a killer: electronic sepsis alert tools reaching a fever pitch? (Halley Ruppel, Vincent Liu) • Patients’ perspective on how to improve the care of people with chronic conditions in France: a citizen science study within the ComPaRe e-cohort (Viet-Thi Tran, Carolina Riveros, Clarisse Péan, Arnaud Czarnobroda, Philippe Ravaud) • Validity evidence for Quality Improvement Knowledge Application Tool Revised (QIKAT-R) scores: consequences of rater number and type using neurology cases (Charles Kassardjian, Yoon Soo Park, Sherri Braksick, Jeremy Cutsforth-Gregory, Carrie Robertson, Nathan Young, Andrea L Hunderfund) • Quality measurement and nursing homes: measuring what matters (Robert E Burke, Rachel M Werner) • Editorial: More ward nursing staff improves inpatient outcomes, but how much is enough? (Jack Needleman, Paul G Shekelle)

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"> • Editorial: Challenges of patient’s safety, satisfaction and quality of care in developing and developed counties (Hsuan-Chia Yang; Tahmina Nasrin Poly; Yu-Chuan (Jack) Li) • The importance of evaluating performance to understand changes (Ezequiel Garcia-Elorrio) • Psychometric properties of transitional care instruments and their relationships with health literacy: Brief PREPARED and Care Transitions Measure (Jee-In Hwang; Jae-Hee Chung; Hye Kyung Kim) • Patient education in relation to informational needs and postoperative complications in surgical patients (Jaana-Maija Koivisto; Ira Saarinen; Antti Kaipia; Pauli Puukka; Katri Kivinen; Kirsi-Marja Laine Elina Haavisto)

Online resources

Future Leaders Communiqué

<http://vifmcommuniques.org/future-leaders-communique-volume-4-issue-2-april-2019/>

Victorian Institute of Forensic Medicine

Volume 4 Issue 2 April 2019

This issue of the *Future Leaders Communiqué* focuses on the concepts of **compartmentalisation and subspecialisation in medicine and their impact on inter-specialty relationships and collaborative care**. These issues are implicit in the case of a young woman's avoidable death due to ventriculoperitoneal shunt dysfunction. This fatal pathology went unrecognised over several presentations to a tertiary teaching hospital despite the relevant investigations being reported as abnormal. Specialty bias led to misinterpretation of the imaging findings, while miscommunication between specialties resulted in a missed opportunity for the appropriate involvement of a neurosurgical specialist.

[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 NG126 ***Ectopic pregnancy and miscarriage: diagnosis and initial management*** <https://www.nice.org.uk/guidance/ng126>
- NICE Guideline NG127 ***Suspected neurological conditions: recognition and referral*** <https://www.nice.org.uk/guidance/ng127>
- NICE Guideline NG128 ***Stroke and transient ischaemic attack in over 16s: diagnosis and initial management*** <https://www.nice.org.uk/guidance/ng128>
- NICE Guideline NG129 ***Crohn's disease: management*** <https://www.nice.org.uk/guidance/ng129>
- NICE Guideline NG130 ***Ulcerative colitis: management*** <https://www.nice.org.uk/guidance/ng130>

[UK] National Institute for Health Research

<https://discover.dc.nihr.ac.uk/portal/search/signals>

The UK's National Institute for Health Research (NIHR) Dissemination Centre has released the latest 'Signals' research summaries. This latest release includes:

- Better care of **deteriorating patients** has reduced US **mortality after surgery**
- Intravenous magnesium can reduce **shivering in patients after surgery**
- Getting hospital **patients up and moving shortens stay** and improves fitness
- Switching to oral antibiotics early for **bone and joint infections** gave similar results to continuing intravenous therapy
- New insights into how ethnicity and culture affect **maternal mental health**
- Keyhole surgery may be better than physiotherapy for **hip impingement**
- When is it best to start the **Parkinson's drug, levodopa?**
- Are track and trigger systems linked to rates of **in-hospital cardiac arrest?**
- E-cigarettes helped more **smokers quit** than nicotine replacement therapy
- **Communication problems** are top of **patients' concerns about hospital care**.

[UK] *Financial incentives for patients*

<https://www.dc.nihr.ac.uk/highlights/patient-incentives.htm>

The UK's National Institute for Health Research (NIHR) has produced this 'Highlights' web page focusing on research evidence on for using incentives to promote healthy behaviours. Evidence to date about the effectiveness of financial incentives is mixed. The NIHR has funded a range of studies exploring the use of incentives in different circumstances, and how people feel about them. This Highlight explores this evidence and considers how incentives can be helpful in healthcare, for who and in what circumstances.

[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:

- *Long-Term Drug Therapy and Drug Holidays for **Osteoporosis Fracture Prevention**: A Systematic Review* <https://effectivehealthcare.ahrq.gov/topics/osteoporosis-fracture-prevention/research>
- ***Telehealth** for Acute and Chronic Care Consultations* <https://effectivehealthcare.ahrq.gov/topics/telehealth-acute-chronic/research>

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