# AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



### On the Radar

Issue 305 9 January 2017

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### On the Radar

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## Consultation closing 11 January 2017 – draft Heavy Menstrual Bleeding Clinical Care Standard www.safetyandquality.gov.au/ccs/consultation

The Commission is seeking feedback on the draft *Heavy Menstrual Bleeding Clinical Care Standard*, developed in response to the variation in endometrial ablation and hysterectomy rates observed in the first *Australian Atlas of Healthcare Variation*.

Feedback can be provided easily via the online survey or in writing by 11:59 pm, **11 January 2017**.

Find out about the consultation process and provide your feedback at <a href="https://www.safetyandquality.gov.au/ccs/consultation">www.safetyandquality.gov.au/ccs/consultation</a>

For information about the Australian Atlas of Healthcare Variation, see <a href="http://www.safetyandquality.gov.au/atlas">http://www.safetyandquality.gov.au/atlas</a>

### Reports

Shared commitment to quality from the National Quality Board: Five Year Forward View National Quality Board

London: National Health Service; 2016. p. 15.

### URL https://www.england.nhs.uk/2016/12/shared-commitment/ The NHS National Quality Board (NQB) in the UK has published this framework that will promote improved quality criteria across all national health organisations for the first time. The new publication provides a nationally agreed definition of quality and guide for clinical and managerial leaders wanting to improve quality. The approach has been agreed by the national bodies that form the NQB to provide more consistency and to enable the system to work together more effectively. The document sets out a range of measures to achieve higher and consistent standards including: the need for a common language that people who use services understand; to ensure commissioners and providers experience a coherent system of assurance, measurement and regulation; that professionals and staff are equipped and empowered to deliver safe, effective, and responsive care; and leaders should create a culture where people feel free to speak up when something goes wrong. Reducing variation in the quality of services and applying consistent quality criteria is one of the most important challenges facing health and care services, as they seek to deliver services to a growing and ageing population. Well-led Positive experience caring and responsive Notes High-quality, person-centred care for all Sustainable use of resources

### Journal articles

Controlled interventions to reduce burnout in physicians: A systematic review and meta-analysis Panagioti M, Panagopoulou E, Bower P, et al JAMA Internal Medicine. 2016 [epub].

Tive internal Medicine: 2010 [epub].	
DOI	http://dx.doi.org/10.1001/jamainternmed.2016.7674
	Following an item on clinician well-being (including burnout) in the previous issue, is
	this review on interventions to reduce burnout. The paper reports on a meta-analysis
	of 20 controlled interventions covering 1,550 physicians that sought to evaluate the
	effectiveness of interventions to reduce burnout in physicians and whether different
	types of interventions (physician-directed or organization-directed interventions),
Notes	physician characteristics (length of experience), and health care setting characteristics
	(primary or secondary care) were associated with improved effects. The authors report
	that while interventions designed to mitigate burnout appear to yield small benefits,
	the impact was greater when interventions were directed at the organizational level. As
	the authors note, "This finding provides support for the view that burnout is a
	problem of the whole health care organization, rather than individuals."

The patient reporting and action for a safe environment (PRASE) intervention: a feasibility study O'Hara JK, Lawton RJ, Armitage G, Sheard L, Marsh C, Cocks K, et al BMC Health Services Research. 2016;16(1):676.

MC Treatili Services Research. 2010,10(1).070.	
DOI	https://dx.doi.org/10.1186/s12913-016-1919-z
Notes	There continues to be growing interest – literature – on how patients can participate in and influence the quality and safety of care in a range of settings. This paper reports on a study examining an intervention that collects patient feedback on patient safety, brings together staff to consider this feedback and to plan improvement strategies. The authors conducted a feasibility study using a wait-list controlled design across six wards within an acute teaching hospital over a six-month period. The authors report that recruitment of patients was straightforward, with the majority of patients willing and able to provide feedback, randomisation of the intervention was acceptable to staff, with no evidence of differential response rates between intervention and control groups, staff were positive about the use of patient feedback for service improvement and were able to use the feedback as a basis for action planning, although engagement with the process was variable. However, gathering a multidisciplinary team together for action planning was found to be challenging, and implementing action plans was sometimes hindered by the need to co-ordinate action across multiple services. The authors conclude that this particular "intervention represents a promising method for the systematic collection of patient feedback about the safety of hospital care."

For information about the Commission's work on patient and consumer centred care, see <a href="https://www.safetyandquality.gov.au/our-work/patient-and-consumer-centred-care/">www.safetyandquality.gov.au/our-work/patient-and-consumer-centred-care/</a>

Journal for Healthcare Quality

January/February 2017 - Volume 39 - Issue 1

URL	http://journals.lww.com/jhqonline/toc/2017/01000
	A new issue of Journal for Healthcare Quality has been published. Articles in this issue of
	Journal for Healthcare Quality include:
Notes	Editorial: NAHQ Leads in Defining the Competencies for the Healthcare
	Quality Profession (Curdy, Nancy; Kopolow, Andrew; Mercado, Stephanie
	E; Schrimmer, Karen)
	Editorial: Onward and Upward (Shirey, Maria R)

•	Is Access to and Use of Primary Care Practices that Patients Perceive as
	Having Essential Qualities of a Patient-Centered Medical Home Associated
	With Positive Patient Experience? Empirical Evidence From a U.S. Nationally
	Representative Sample (Xin, Haichang; Kilgore, Meredith L; Sen, Bisakha
	(Pia))

- Implementation and Quality Improvement of a Screening and Counseling Program for **Unhealthy Alcohol Use** in an Academic General Internal Medicine Practice (Jonas, Daniel E; Miller, Thomas; Ratner, Shana; McGuirt, Brooke; Golin, Carol E; Grodensky, Catherine; Sturkie, Emily; Kinley, Jennifer; Dale, Maureen; Pignone, Michael)
- Nationwide **30-Day Readmissions** After **Elective Orthopedic Surgery**: Reasons and Implications (Minhas, Shobhit V; Kester, Benjamin S; Lovecchio, Francis C.; Bosco, Joseph A)
- Chaos in the Clinic: Characteristics and Consequences of Practices Perceived as Chaotic (Perez, Hector R; Beyrouty, Matthew; Bennett, Katelyn; Baier Manwell, Linda; Brown, Roger L; Linzer, Mark; Schwartz, Mark D)
- Improving **Employees' Safety Awareness** in Healthcare Organizations Using the DMAIC Quality Improvement Approach (Momani, Amer; Hirzallah, Mu'ath; Mumani, Ahmad)
- Improved Resident Adherence to AAA Screening Guidelines via an Electronic Reminder (Sypert, David; Van Dyke, Kenneth; Dhillon, Namrata; Elliott, John O; Jordan, Kim)
- Developing an **Organizational Model for Improvement**: From Translation to Practice (Polancich, Shea)

### Health Expectations

Volume 20, Issue 1 Pages 1 - 182, February 2017

URL	http://onlinelibrary.wiley.com/doi/10.1111/hex.2017.20.issue-1/issuetoc
Notes	<ul> <li>http://onlinelibrary.wiley.com/doi/10.1111/hex.2017.20.issue-1/issuetoc</li> <li>A new issue of Health Expectations has been published. Articles in this issue of Health Expectations include:         <ul> <li>Framework for enhancing clinical practice guidelines through continuous patient engagement (Melissa J Armstrong, Juan-David Rueda, Gary S Gronseth and C Daniel Mullins)</li> <li>Patient involvement in the development of patient-reported outcome measures: a scoping review (Bianca Wiering, Dolf de Boer and Diana Delnoij)</li> <li>A population analysis of self-management and health-related quality of life for chronic musculoskeletal conditions (Elizabeth A Hoon, Tiffany K Gill,</li> </ul> </li> </ul>
	<ul> <li>Clarabelle Pham, Jodi Gray and Justin Beilby)</li> <li>What are the support experiences and needs of patients who have received bariatric surgery? (Melanie Sharman, Martin Hensher, Stephen Wilkinson, Danielle Williams, Andrew Palmer, Alison Venn and Douglas Ezzy)</li> <li>Development of a patient-centred conceptual framework of health-related quality of life in neuromyelitis optica: a qualitative study (Abigail M Methley,</li> </ul>
	<ul> <li>Kerry Mutch, Perry Moore and Anu Jacob)</li> <li>Lung cancer screening: what do long-term smokers know and believe? (Lisa Carter-Harris, DuyKhanh Pham Ceppa, Nasser Hanna and Susan M. Rawl)</li> <li>Challenges in shared decision making in advanced cancer care: a qualitative longitudinal observational and interview study (Linda Brom, Janine C De Snoo-Trimp, Bregje D Onwuteaka-Philipsen, Guy A M Widdershoven, Anne M Stiggelbout and H Roeline W Pasman)</li> </ul>

- 'She believed in me'. What patients with depression value in their relationship with practitioners. A secondary analysis of multiple qualitative data sets (John Percival, Jenny Donovan, David Kessler and Katrina Turner)
- How a moderated online discussion forum facilitates support for young people with eating disorders (Sarah Kendal, Sue Kirk, Rebecca Elvey, Roger Catchpole and Steven Pryjmachuk)
- Health literacy, associated lifestyle and demographic factors in adult population of an English city: a cross-sectional survey (Joanne Protheroe, Rebecca Whittle, Bernadette Bartlam, Emee V Estacio, L Clark and J Kurth)
- Well, if the kids can do it, I can do it': older rehabilitation patients'
  experiences of telerehabilitation (Wendy Shulver, Maggie Killington, Claire
  Morris and Maria Crotty)
- Patient engagement in the process of planning and designing outpatient care improvements at the Veterans Administration Health-care System: findings from an online expert panel (Dmitry Khodyakov, Susan E Stockdale, Nina Smith, Marika Booth, Lisa Altman and Lisa V. Rubenstein)
- Attitudes to **participating** in a **birth cohort study**, views from a multiethnic population: a qualitative study using focus groups (Neeru Garg, Thomas P. Round, Gavin Daker-White, Peter Bower and Chris J. Griffiths)
- **Group affiliation in self-management**: support or threat to identity? (Dagmara Bossy, Ingrid Ruud Knutsen, Anne Rogers and Christina Foss)
- Listening to the consumer voice: developing multilingual cancer information resources for people affected by liver cancer (Monica C. Robotin, Mamta Porwal, Max Hopwood, D Nguyen, M Sze, C Treloar and J George)

Australian Journal of Primary Health Volume 22 Number 6 2016

URL	http://www.publish.csiro.au/PY/issue/8194/
	A new issue of Australian Journal of Primary Health has been published. Articles in this issue of Australian Journal of Primary Health include:
	• Obesity management in Australian primary care: where has the general practitioner gone? (Elizabeth Ann Sturgiss, Chris van Weel, Lauren Ball, Sarah Jansen and Kirsty Douglas)
	<ul> <li>Needs-gap analysis on culturally and linguistically diverse grandparent carers'         'hidden issues': a quality improvement project (Mercedes Sepulveda, Saras Henderson, Dana Farrell and Gaby Heuft)     </li> </ul>
	• What researchers think of involving consumers in health research (S Lawn)
Notes	<ul> <li>Future projections of child oral-related hospital admission rates in Western Australia (Alla Alsharif, Estie Kruger and Marc Tennant)</li> </ul>
Notes	• Health literacy of mothers accessing child development services: a model of information use (Winnie Cheung, Jeanette Davey, Winsome St John, Carmen Bydeveldt and Shareen Forsingdal)
	• Resourcing an evolution of roles in general-practice: a study to determine the validity and reliability of tools to assist nurses and patients to assess physical activity (Shona N Dutton, A Bauman, S M Dennis, N Zwar and M F Harris)
	• Prevention of cardiovascular disease in rural Australian primary care: an exploratory study of the perspectives of clinicians and high-risk men (Leigh Kinsman, Rachel Tham, Julie Symons, Mike Jones, S Campbell and A Allenby)
	• Trends in <b>general practitioner services to residents in aged care</b> (Jodie B Hillen, Agnes Vitry and Gillian E Caughey)

•	Healthcare delivery for women in prison: a medical record review
	(Penelope Abbott, Parker Magin and Wendy Hu)
•	Is there a role for a <b>primary health nurse</b> in a learning support team in a
	disadvantaged high school? Evaluation of a pilot study (Sarah Dennis, Ted
	Noon and Siaw Teng Liaw)
•	Connecting Care in the Community: what works and what doesn't
	(Elizabeth Lucas, Elizabeth Halcomb and Sandra McCarthy)
•	A mixed-methods impact evaluation of the feasibility of an initiative in small
	rural stores to improve access to fruit and vegetables (Claire Palermo,
	Breeana Gardiner, Carena Gee, Stella Charaktis and Miranda Blake)
•	When is a <b>GP home-visit program</b> financially viable? (Ian McRae and Mai
	Pham)
•	Practice manager expectations of new graduate registered nurses in
	Australian general practice: a national survey (Christina Aggar, Jacqueline G
	Bloomfield, Cynthia Stanton, Catherine Baynie and Christopher J Gordon)
•	Assessing the uptake and effectiveness of a quick reference guide to antibiotic
	prescribing in Australian general practice (Angus Thompson, Patrick
	O'Sullivan, Elisabeth Banham and Greg Peterson)
•	Geographic distribution of point-in-time access to subsidised dental
	services in Western Australia (Yevgeni Dudko, Estie Kruger and Marc
	Tennant)

BMJ Quality and Safety online first articles

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URL	http://qualitysafety.bmj.com/content/early/recent
	BMJ Quality and Safety has published a number of 'online first' articles, including:
	• A primer on PDSA: executing <b>plan-do-study-act cycles</b> in practice, not just
	in name (Jerome A Leis, Kaveh G Shojania)
	• What we know about designing an <b>effective improvement intervention</b> (but
	too often fail to put into practice) (Martin Marshall, Debra de Silva, Lesley
	Cruickshank, Jenny Shand, Li Wei, James Anderson)
	• Recognising the value of <b>infection prevention</b> and its role in addressing the
Notes	antimicrobial resistance crisis (Anthony Harris, Lisa Pineles, Eli
Notes	Perencevich)
	• The associations between work-life balance behaviours, teamwork
	climate and safety climate: cross-sectional survey introducing the work-life
	climate scale, psychometric properties, benchmarking data and future
	directions (J Bryan Sexton, Stephanie P Schwartz, Whitney A Chadwick, Kyle
	J Rehder, Jonathan Bae, Joanna Bokovoy, Keith Doram, Wayne Sotile,
	Kathryn C Adair, Jochen Profit)
	Nursing skill mix and patient outcomes (Jack Needleman)

International Journal for Quality in Health Care online first articles

URL	http://intqhc.oxfordjournals.org/content/early/recent?papetoc
	International Journal for Quality in Health Care has published a number of 'online first'
	articles, including:
Notes	A literature-based <b>economic evaluation</b> of healthcare <b>preventable adverse</b>
	events in Europe (Taofikat B Agbabiaka, Martina Lietz, José J Mira, and
	Bruce Warner)

- Learning from the design, development and implementation of the Medication Safety Thermometer (Paryaneh Rostami, Maxine Power, Abigail Harrison, Kurt Bramfitt, Steve D Williams, Yogini Jani, Darren M Ashcroft, and Mary P Tully)
- Evaluation of a care transition program with pharmacist-provided homebased medication review for elderly Singaporeans at high risk of readmissions (McVin Hua Heng Cheen, Chong Ping Goon, Wan Chee Ong, Paik Shia Lim, Choon Nam Wan, Mei Yan Leong, and Giat Yeng Khee)
- Factors precipitating the risk of **aspiration in hospitalized patients**: findings from a multicentre critical incident technique study (Alvisa Palese, Lucia Lesa, Giulia Stroppolo, Giulia Lupieri, Stefano Tardivo, and Silvio Brusaferro)
- Sharing sensitive health information through social media in the Arab world (Eman Asiri, Mohamed Khalifa, Syed-Abdul Shabir, Md Nassif Hossain, Usman Iqbal, and Mowafa Househ)

#### Online resources

Clinical Communiqué

Volume 3 Issue 4 December 2016

http://www.vifmcommuniques.org/?p=4838

Clinical Communiqué is a newsletter written by clinicians, using a case-study approach to report on lessons learned from deaths investigated by the Coroners' Court.

This edition examines three cases where **medication errors** contributed to the cause of death. There is extensive literature available on the types of medications errors, their prevalence, and the hard work that has been done so far to reduce this substantial cause of adverse events in healthcare settings. This issue includes two expert commentaries. The first, by Elizabeth Roughead, provides an insightful analysis on **slip-lapse and hierarchical errors**, while Mark Boughey addresses the complex issues surrounding NFR (**not for resuscitation**) **orders**.

[USA] The Playbook: Better Care for People with Complex Needs http://www.bettercareplaybook.org/

Five US health foundations (The Commonwealth Fund, The John A. Hartford Foundation, Peterson Center on Healthcare, the Robert Wood Johnson Foundation, and The SCAN Foundation) and the Institute for Healthcare Improvement have created this dynamic website highlighting the challenges facing adults with **complex health and social needs** and provides direction on how to meet those needs through a variety of resources that detail care models, policies, and more. The site offers insights about patients with complex needs, examples of successful approaches to care, guidance on making the business case for these models, and information about opportunities for policy and payment reform.

[UK] NICE Guidelines and Quality Standards <a href="http://www.nice.org.uk">http://www.nice.org.uk</a>

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

- NICE Clinical Guideline CG135 *Organ donation for transplantation*: *improving donor identification and consent rates for deceased organ donation* https://www.nice.org.uk/guidance/cg135
- NICE Clinical Guideline CG174 *Intravenous fluid therapy in adults in hospital* https://www.nice.org.uk/guidance/cg174
- NICE Quality Standard QS140 Transition from children's to adults' services <a href="https://www.nice.org.uk/guidance/qs140">https://www.nice.org.uk/guidance/qs140</a>

[USA] Effective Health Care Program reports http://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:

• Strategies to Improve Mental Health Care for Children and Adolescents <a href="https://www.effectivehealthcare.ahrq.gov/search-for-guides-reviews-and-reports/?pageaction=displayproduct&productID=2371">https://www.effectivehealthcare.ahrq.gov/search-for-guides-reviews-and-reports/?pageaction=displayproduct&productID=2371</a>

[UK] National Institute for Health Research

https://discover.dc.nihr.ac.uk/portal/home

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

- Antibiotics are probably of no benefit for acute asthma attack
- One group of drugs used to treat Crohn's disease is unlikely to prevent relapse
- Low-dose sedative reduces sudden **confusion after major surgery** in older adults
- Wearing a patch after a scratch to the eye probably makes no difference to healing
- Nitrofurantoin is as effective as other long-term antibiotics for preventing **recurrent urinary tract infections**
- Long-haul flyers could reduce risk of leg blood clots with compression stockings
- People prefer shorter compression stockings to prevent blood clots
- Cement injections to treat **spinal compression fractures** from **osteoporosis** can reduce short term pain
- Extended hours in primary care linked to reductions in minor A&E attendances
- Young people often have negative views of sex and relationship education.

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