## AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



# On the Radar

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#### Books

Are Workarounds Ethical? Managing Moral Problems in Health Care Systems Berlinger N

Oxford: Oxford University Press; 2016. ISBN 9780190269296

URL	https://global.oup.com/academic/product/are-workarounds-ethical-9780190269296
Notes	Work-arounds, improvisations, hacks, shortcuts or whatever else you want to term them are commonplace. In health care they offer the potential for harm. But they can also be potential opportunities for critical thinking and innovation. While this book does present a new theory of health care ethics that is grounded in the nature of health care work and how it is shaped by the ever-changing conditions of complex systems, in particular, problems of safety and harm it also discusses work- arounds and their risks and utility in ways that have relevance to health care leaders and professionals. The book is (according to the publisher's website) designed to support clinician education in medicine, nursing, and interdisciplinary contexts and recommend methods for integrating ethics, safety, and justice in practice.

#### Journal articles

*Walking the tightrope: communicating overdiagnosis in modern healthcare* McCaffery KJ, Jansen J, Scherer LD, Thornton H, Hersch J, Carter SM, et al BMJ. 2016;352:i348.

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DOI	http://dx.doi.org/10.1136/bmj.i348		
Notes	<b>Overdiagnosis</b> provides <b>no benefits to patients</b> (and may expose them to harm) and is a challenge to the sustainability of modern healthcare systems. McCaffery and colleagues contend that <b>communication</b> based strategies could <b>help reduce overdiagnosis</b> and its negative impact on individuals and health systems. Effective strategies include: shared decision making and the use of patient decision aids; community campaigns and initiatives such as "Choosing Wisely"; and changing medical terminology and labels. A careful, evidence-based approach is advocated so that the potential harms of communicating overdiagnosis, such as adversely affecting patients already diagnosed and treated, are considered.		

For information on the Commission's work on shared decision making, see <a href="http://www.safetyandquality.gov.au/our-work/shared-decision-making/">http://www.safetyandquality.gov.au/our-work/shared-decision-making/</a>

Engaging patients through open notes: an evaluation using mixed methods Esch T, Mejilla R, Anselmo M, Podtschaske B, Delbanco T, Walker J BMJ Open. 2016;6(1).

<b>1013</b> Open: 2010,0(1).	
DOI	http://dx.doi.org/10.1136/bmjopen-2015-010034
Notes	The Open Notes movement argue that allowing patients to view (and possibly contribute) to the notes clinicians make can provide benefits to both patients and clinicians. This study investigated the experiences of patients invited to view their notes in order "to examine the relationships among fully transparent electronic medical records and quality of care, the patient-doctor relationship, patient engagement, self-care, self-management skills and clinical outcomes." Using survey responses from patients cared for by primary care physicians at Boston's Beth Israel Deaconess Medical Center who had electronic access to their PCP visit notes the authors suggest that for these patients open notes "may <b>increase patient activation and engagement</b> " and that they had " <b>improved understanding</b> (of health information), <b>better relationships</b> (with doctors), <b>better quality</b> (adherence and compliance; keeping track) and <b>improved self-care</b> (patient-centredness, empowerment)."

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

For information on the Commission's work on clinical communications, see <a href="http://www.safetyandquality.gov.au/our-work/clinical-communications/">http://www.safetyandquality.gov.au/our-work/clinical-communications/</a>

How can frontline expertise and new models of care best contribute to safely reducing avoidable acute admissions? A mixed-methods study of four acute hospitals Pinkney J, Rance S, Benger J, Brant H, Joel-Edgar S, Swancutt D, et al

Health Services and Delivery Research. 2016;4(3).

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*High performing hospitals: a qualitative systematic review of associated factors and practical strategies for improvement* 

Taylor N, Clay-Williams R, Hogden E, Braithwaite J, Groene O BMC Health Services Research. 2015;15(1):1-22.

DOI	http://dx.doi.org/10.1186/s12913-015-0879-z
Notes	Health is a complex human endeavour and the factors that contribute to high performance are complex. The objective of this review was to identify methods used to identify high performing hospitals, the factors associated with high performers, and practical strategies for improvement. The review screened more than 11,000 studies before focusing on 19. From the analysis the authors report that seven themes (and 25 sub-themes) representing factors associated with high performance emerged: positive <b>organisational culture</b> , <b>senior management</b> support, effective <b>performance monitoring</b> , building and maintaining a proficient <b>workforce</b> , <b>effective leaders</b> across the organisation, <b>expertise-driven practice</b> , and <b>interdisciplinary teamwork</b> .

What are the effective ways to translate clinical leadership into health care quality improvement? McSherry R, Pearce P

Journal of Healthcare Leadership. 2016;8:11-7.

DOI	http://dx.doi.org/10.2147/JHL.S46170	
Notes	The authors of this piece assert that "effective leaders in health care can have a stark consequence on the quality and outcomes of care. The delivery of <b>safe</b> , <b>quality, compassionate health care</b> is <b>dependent</b> on having <b>effective clinical leaders</b> at the frontline." They proceed to explore ways of translating clinical leadership into health care quality improvement. They argue that "Clinical leaders are effective in facilitating innovation and change through improvement. This is achieved by recognizing, influencing, and empowering individuals through effective communication in order to share and learn from and with each other in practice." They recognise that health care organisations need to create cultures that encourage and develop clinical leaders. Openness and candour are key elements in their view.	

Engaging Frontline Staff in Performance Improvement: The American Organization of Nurse Executives Implementation of Transforming Care at the Bedside Collaborative Needleman J, Pearson ML, Upenieks VV, Yee T, Wolstein J, Parkerton M Joint Commission Journal on Quality and Patient Safety. 2016;42(2):61-74.

URL	http://www.ingentaconnect.com/content/jcaho/jcjqs/2016/00000042/0000002/art0 0002
Notes	Paper reporting on the experience of implementing a process improvement model – Transforming Care at the Bedside (TCAB) – that focuses on engaging frontline health workers. This was a 15-month American Organization of Nurse Executives collaborative involving frontline medical/surgical staff from 67 hospitals. TCAB was evaluated to assess whether participating units successfully implemented recommended change processes, engaged staff, implemented innovations, and generated support from hospital leadership and staff. The authors report strong engagement in the program by staff at all units and a "high volume of innovations tested, implemented, and sustained", which leads them to conclude that "TCAB appears to be a productive model for organizing and implementing a program of frontline-led improvement."

The Irish National Adverse Events Study (INAES): the frequency and nature of adverse events in Irish hospitals—a retrospective record review study

Rafter N, Hickey A, Conroy RM, Condell S, O'Connor P, Vaughan D, et al	
BMJ Quality & Safety. 2016.	

DOI	http://dx.doi.org/10.1136/bmjqs-2015-004828 http://qualitysafety.bmj.com/content/early/2016/02/09/bmjqs-2015-004828.abstract
Notes	This paper reports on the Irish National Adverse Study which reviewed 1574 (53% women, mean age 54 years) randomly selected adult inpatient admissions from a sample of eight hospitals, stratified by region and size, across the Republic of Ireland in 2009. The authors report the prevalence of adverse events in admissions was 12.2%, with an incidence of <b>10.3 events per 100 admissions</b> and that the vast majority ( <b>over 70%</b> ) of events were considered <b>preventable</b> . As the authors note, the rate of adverse events is similar to that reported in other countries. Two-thirds were rated as having a mild-to-moderate impact on the patient, 9.9% causing permanent impairment and <b>6.7% contributing to death</b> . A mean of <b>6.1 added bed days</b> was attributed to events, representing an expenditure of €550 per event.

Asia Pacific Journal of Health Management

#### Volume 10 Issue 3 – 2015 DOI http://www.achsm.org.au/resources/journal/journal-content/?id=18 A new issue of Asia Pacific Journal of Health Management has been released. This issue incorporates a special issue looking at the ethics of leading and managing health services in addition to the 'general' issue. Articles in this combined issue of Asia Pacific Journal of Health Management include: Special Issue • Editorial: The ethics of managing health services: Why does it matter? (G E Day and G L Casali) • A Taxonomic Approach to Understanding Managerial Ethical Decision-Making Approaches of Clinically and Non-Clinically Trained Healthcare Managers in Australia (G L Casali and G E Day) • The **Ethics of Managing and Leading Health Services**: a view from the United Kingdom (K Armit and M Oldham) Back to the Future: using the Ethical Climate Questionnaire to understand ethical behaviour in not for profits (D L Dark and M Rix) Do Health Inquiries Lead to Health System Change? What Have we Notes Learnt from Recent Inquiries and Will the Same Mistakes Happen Again? (G E Day and G L Casali) • Leading Ethical Decision-Making: Clinical Ethics Services in Australia (J Jones and E Milligan) Do our Leaders have the Technical Expertise to Lead Health Sector **Reform**? (D Arya) Raising the Bar for Health Leadership in Australia (A Sebastian) The Challenges of a Relational Leadership and the Implications for **Efficacious Decision-Making in Healthcare** (H Harden and L Fulop) On the Use/Misuse of Health Research Gatekeeping Powers in Australia: an under-considered problem? (P Murgatroyd, L Karimi, P Robinson and J Rada) General Supplement Understanding the Need for the Introduction of the Multi-Purpose Service Model in Rural Australia (L Malone and J K Anderson)

<ul> <li>Developing an Instrument for a State-Wide Palliative Care Satisfaction Survey in Australia (M O'Connor)</li> </ul>
• The Observer Effect: can being watched enhance compliance with <b>hand</b> <b>hygiene</b> behaviour? A randomised trial (P G M Bolton, K Rivas, V Prachar and M P Jones)
• A Study on <b>Patient Satisfaction</b> at Khanh Hoa Provincial General Hospital (Phung Tan Le and G Fitzgerald)
• Analysis of <b>Management Practice Strategic Planning</b> : a comprehensive approach (S Schneider)
• It's Time: the poor <b>culture regarding safety and quality</b> in Australian hospitals must be addressed! (E Davis and N Beale)

*Health Affairs* February 2016; Volume 35, Issue 2

rebruary 2010, Volume 55, issue 2		
URL	http://content.healthaffairs.org/content/35/2.toc	
	A new issue of <i>Health Affairs</i> has been published, with the theme 'Vaccines'.	
	Articles in this issue of <i>Health Affairs</i> include:	
	• Vaccine Discovery, Production, And Delivery (Alan R Weil)	
	• Why <b>The Decade Of Vaccines</b> ? (infographic)	
	• Eliminating Vaccine-Preventable Diseases Around The World (Alan R	
	Weil)	
	• The United States' Piecemeal Approach To Vaccine Policy (J Bylander)	
	Return On Investment From Childhood Immunization In Low- And	
	Middle-Income Countries, 2011–20 (Sachiko Ozawa, Samantha Clark,	
	Allison Portnoy, Simrun Grewal, Logan Brenzel, and Damian G Walker)	
	• When Not All That Counts Can Be Counted: Economic Evaluations And	
	The Value Of Vaccination (Jason L Schwartz and Adel Mahmoud)	
	• The Social Value Of Vaccination Programs: Beyond Cost-Effectiveness	
	(Jeroen Luyten and Philippe Beutels)	
	• Vaccine Pipeline Has Grown During The Past Two Decades With More	
Notes	Early-Stage Trials From Small And Medium-Size Companies (Thomas J	
notes	Hwang and Aaron S Kesselheim)	
	• Current Global Pricing For Human Papillomavirus Vaccines Brings The	
	Greatest Economic Benefits To Rich Countries (Niamh Herlihy, Raymond	
	Hutubessy, and Mark Jit)	
	No Shot: US Vaccine Prices And Shortages (David B Ridley, Xiaoshu	
	Bei, and Eli B Liebman)	
	• EPIC Studies: Governments Finance, On Average, More Than 50 Percent	
	Of Immunization Expenses, 2010–11 (Logan Brenzel, Carl Schütte, Keti	
	Goguadze, Werner Valdez, Jean-Bernard Le Gargasson, and T Guthrie)	
	Routes Countries Can Take To Achieve Full Ownership Of Immunization	
	Programs (Michael McQuestion, Andrew Carlson, Khongorzul Dari,	
	Devendra Gnawali, Clifford Kamara, Helene Mambu-Ma-Disu, Jonas	
	Mbwanque, Diana Kizza, Dana Silver, and Eka Paatashvili)	
	Country Ownership And Gavi Transition: Comprehensive Approaches To	
	Supporting New Vaccine Introduction (Angela K. Shen, Jonathan M.	
	Weiss, Jon K Andrus, C Pecenka, D Atherly, K Taylor, and M McQuestion)	

• The Global Polio Eradication Initiative: Progress, Lessons Learned, And
Polio Legacy Transition Planning (Stephen L Cochi, Lea Hegg, Anjali
Kaur, Carol Pandak, and Hamid Jafari)
Assessing Interventions To Improve Influenza Vaccine Uptake Among
Health Care Workers (Harunor Rashid, Jiehui Kevin Yin, Kirsten Ward,
Catherine King, Holly Seale, and Robert Booy)
Argentina's Successful Implementation Of A National Human
Papillomavirus Vaccination Program (Hannah Patel, Ellen Wilson, Carla
Vizzotti, Greg Parston, Jessica Prestt, and Ara Darzi)
• Strategies To Boost Maternal Immunization To Achieve Further Gains In
Improved Maternal And Newborn Health (Mark R Steedman, Beate
Kampmann, Egbert Schillings, Hanan Al Kuwari, and Ara Darzi)
• Slow Progress In Finalizing Measles And Rubella Elimination In The
European Region (Robin Biellik, Iria Davidkin, Susanna Esposito, Andrey
Lobanov, Mira Kojouharova, Günter Pfaff, J I Santos, J Simpson, M B
Mamou, R Butler, S Deshevoi, S Huseynov, D Jankovic, and A Shefer)
• Exploring The Impact Of The US Measles Outbreak On Parental
Awareness Of And Support For Vaccination (Michael A Cacciatore, Glen
Nowak, and Nathaniel J Evans)
Publicly Available Online Tool Facilitates Real-Time Monitoring Of
Vaccine Conversations And Sentiments (Chi Y Bahk, Melissa Cumming,
Louisa Paushter, Lawrence C Madoff, A Thomson, and J S Brownstein)
• A Tale Of Two States: Mississippi, West Virginia, And Exemptions To
Compulsory School Vaccination Laws (James Colgrove and A Lowin)
• Since The Start Of The Vaccines For Children Program, Uptake Has
Increased, And Most Disparities Have Decreased (Brendan Walsh, Edel
Doherty, and Ciaran O'Neill)

#### BMJ Quality and Safety online first articles

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URL	http://qualitysafety.bmj.com/content/early/recent	
Notes	BMJ Quality and Safety has published a number of 'online first' articles, including:	
	• Quality gaps identified through mortality review (Daniel M Kobewka,	
	Carl van Walraven, Jeffrey Turnbull, J Worthington, L Calder, A Forster)	
	• The Irish National Adverse Events Study (INAES): the frequency and	
	nature of adverse events in Irish hospitals-a retrospective record review	
	study (Natasha Rafter, Anne Hickey, Ronan M Conroy, Sarah Condell, Paul	
	O'Connor, David Vaughan, Gillian Walsh, David J Williams)	
	• Does Lean healthcare improve patient satisfaction? A mixed-method	
	investigation into primary care (Bozena Bonnie Poksinska, Malgorzata	
	Fialkowska-Filipek, Jon Engström)	

### International Journal for Quality in Health Care online first articles

URL	http://intqhc.oxfordjournals.org/content/early/recent?papetoc
Notes	<ul> <li>International Journal for Quality in Health Care has published a number of 'online first' articles, including:</li> <li>Development and evaluation of an automated fall risk assessment system (Ju Young Lee, Yinji Jin, Jinshi Piao, and Sun-Mi Lee)</li> <li>A randomized, controlled trial of team-based competition to increase learner participation in quality-improvement education (Charles D Scales Jr, T Moin, A Fink, S H Berry, N Afsar-Manesh, C M Mangione, B P Kerfoot)</li> </ul>

#### **Online resources**

# [UK] NICE Guidelines and Quality Standards http://www.nice.org.uk

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 Guideline NG34 **Sunlight exposure**: risks and benefits <u>https://www.nice.org.uk/guidance/ng34</u>
- NICE Guideline NG35 **Myeloma: diagnosis and management** <u>https://www.nice.org.uk/guidance/ng35</u>
- NICE Guideline NG36 **Cancer of the upper aerodigestive tract**: assessment and management in people aged 16 and over <a href="https://www.nice.org.uk/guidance/ng36">https://www.nice.org.uk/guidance/ng36</a>
- NICE Quality Standard QS113 **Healthcare-associated infections** <u>https://www.nice.org.uk/guidance/qs113</u>
- NICE Quality Standard QS114 **Irritable bowel syndrome** in adults <u>https://www.nice.org.uk/guidance/qs114</u>

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