



On the Radar

Issue 299

14 November 2016

On the Radar is a summary of some of the recent publications in the areas of safety and quality in health care. Inclusion in this document is not an endorsement or recommendation of any publication or provider. Access to particular documents may depend on whether they are Open Access or not, and/or your individual or institutional access to subscription sites/services. Material that may require subscription is included as it is considered relevant.

On the Radar is available online, via email or as a PDF document from <http://www.safetyandquality.gov.au/publications-resources/on-the-radar/>

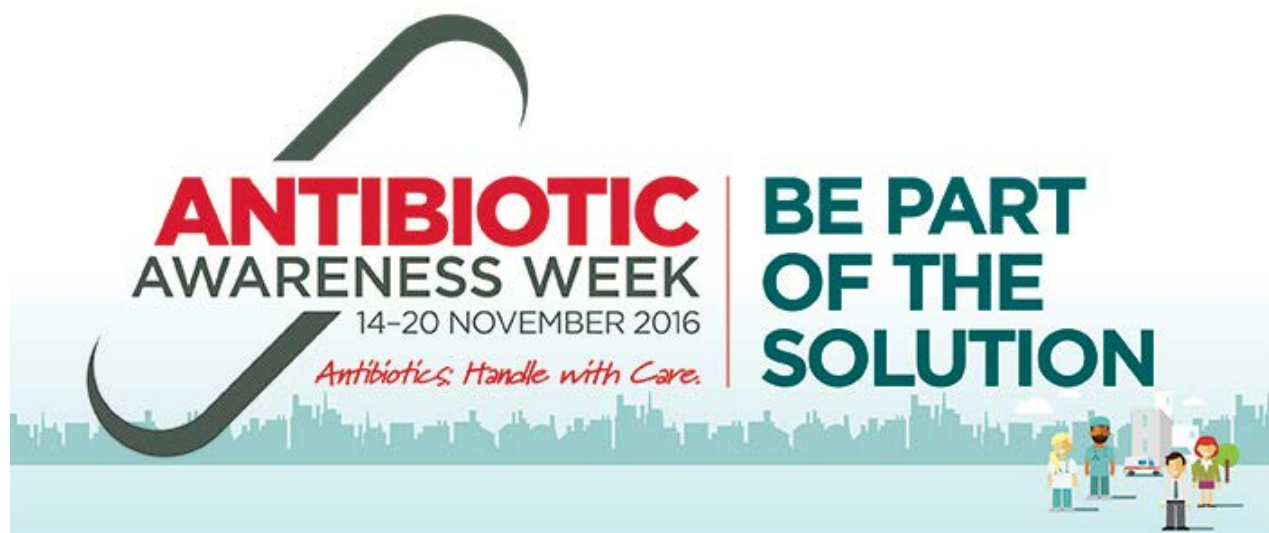
If you would like to receive *On the Radar* via email, you can subscribe on our website <http://www.safetyandquality.gov.au/> or by emailing us at mail@safetyandquality.gov.au. You can also send feedback and comments to mail@safetyandquality.gov.au.

For information about the Commission and its programs and publications, please visit <http://www.safetyandquality.gov.au>
You can also follow us on Twitter @ACSQHC.

On the Radar

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

Contributors: Niall Johnson, Lucia Tapsall, Fiona Gotterson, Alice Bhasale



To mark Antibiotic Awareness Week, this issue of *On the Radar* contains a number of relevant papers and articles, some of which have appeared previously.

Implementation Plan: National Antimicrobial Resistance Strategy 2015-2019

Australian Government, Department of Health, Department of Agriculture and Water Resources
Canberra: Australian Government; 2016. p. 72.

URL	http://www.health.gov.au/internet/main/publishing.nsf/Content/ohp-amr.htm
Notes	<p>The Australian Government has released the first Implementation Plan to support the <i>National Antimicrobial Resistance Strategy 2015-2019</i>.</p> <p>This Implementation Plan outlines Focus Areas for activity, as well as specific actions being undertaken by the Australian Government, State and Territory Governments, non-government organisations, professional bodies and research organisations. The Plan incorporates activities being undertaken across various sectors to encourage and enable collaboration and information sharing. These activities contribute to the establishment of an evidence base and better target our efforts to address gaps and ensure appropriate policies and programs are in place to limit the development of antimicrobial resistance.</p>

Tackling drug-resistant infections globally: Final report and recommendations

Review on Antimicrobial Resistance

London: Review on Antimicrobial Resistance; 2016. p. 84.

URL	http://amr-review.org/
TRIM	D16-17376
Notes	<p>Over the last couple of years the reports from the UK Review on Antimicrobial Resistance have been covered in <i>On the Radar</i>. The Review's final report has now been released and has been accompanied with a high level of media coverage globally. This report rehearses the growing problem of resistance and why action is needed, provides an overview of the solutions that the Review team thinks should be implemented to curtail unnecessary use and increase the supply of new antimicrobials. The report also discusses public awareness campaigns, the need to improve sanitation and hygiene, reduce pollution from agriculture and the environment, improve global surveillance, introduce rapid diagnostics and vaccines, the need to increase the number of people in this area, and use of market entry rewards and an innovation fund to generate more drugs. The paper also examines how these solutions may be funded and looks at ways to build political consensus around them.</p>

Antimicrobial stewardship: another focus for patient safety?

Tamma PD, Holmes A and Dodds Ashley E

Curr Opin Infect Dis. 2014 [epub].

DOI	http://dx.doi.org/10.1097/QCO.0000000000000077
Notes	<p>This review article makes the point that antibiotic stewardship is about patient safety at least as much as it is about stemming antibiotic resistance. The review notes the literature on antimicrobial stewardship and its patient safety implications. The National Safety and Quality Health Standards, Standard 3 Preventing and Controlling Healthcare Associated Infections has an antimicrobial stewardship criterion. This criterion requires that healthcare services:</p> <ul style="list-style-type: none">• Have an antimicrobial stewardship program in place• Provide clinicians prescribing antimicrobials access to current endorsed Therapeutic Guidelines on antimicrobial usage• Undertake monitoring of antimicrobial usage and resistance• Take action to improve the effectiveness of antimicrobial stewardship.

Clinical and Economic Outcomes from the Implementation of Hospital-based Antimicrobial Stewardship Programs: A Systematic Review and Meta-Analysis

Karanika S, Paudel S, Grigoras C, Kalbasi A, Mylonakis E.

Antimicrobial Agents and Chemotherapy. 2016 [epub].

DOI	http://dx.doi.org/10.1128/aac.00825-16
Notes	<p>This review and meta-analysis examined 26 studies to examine the question of whether antimicrobial stewardship programs. The results suggest that hospital antimicrobial stewardship programs may reduce the use of these agents by almost 20%, and in the ICU setting as much as 40%. The results also found:</p> <ul style="list-style-type: none"> • the use of broad-spectrum antibiotics, the overall antimicrobial cost and the hospital length of stay decreased • implementation was associated with decrease of infections due to methicillin-resistant <i>Staphylococcus aureus</i>, imipenem-resistant <i>Pseudomonas aeruginosa</i> and extensive-spectrum beta-lactamase <i>Klebsiella</i> spp. • these improvements were not associated with adverse outcomes, as all-cause, infection-related 30-day mortality and infection rates were not significantly different after implementation. <p>As the authors concluded “Hospital ASPs [Antimicrobial Stewardship Programs] result in significant decrease in antimicrobial consumption and cost, and the benefit is higher in the critical care setting. Infections due to specific antimicrobial-resistant pathogens and the overall hospital length of stay are improved as well.”</p>

The 2015 Garrod Lecture: Why is improvement difficult?

Davey P

Journal of Antimicrobial Chemotherapy. 2015;70(11):2931-44.

DOI	http://dx.doi.org/10.1093/jac/dkv214
Notes	<p>The text of Peter Davey’s 2015 Garrod Lecture. The Garrod Lecture is delivered by the recipient of the British Society for Antimicrobial Chemotherapy’s Garrod Medal. The Medal is awarded to individuals who are an international authority in the field of antimicrobial chemotherapy. In 2015 Peter Davey spoke on the “urgent need to improve the design and reporting of interventions to change behaviour.”</p> <p>He noted that “achieving sustained improvement at scale will also require a more profound understanding of the role of context. What makes contexts receptive to change and which elements of context, under what circumstances, are important for human performance? Answering these questions will require interdisciplinary work with social scientists to integrate complementary approaches from human factors and ergonomics, improvement science and educational research. We need to rethink professional education to embrace complexity and enable teams to learn in practice. Workplace-based learning of improvement science will enable students and early-career professionals to become change agents and transform training from a burden on clinical teams into a driver for improvement. This will make better use of existing resources, which is the key to sustainability at scale.”</p>

Books

Global Guidelines for the Prevention of Surgical Site Infection

World Health Organization

Geneva: World Health Organization; 2016. 186 p.

URL	http://www.who.int/gpsc/ssi-prevention-guidelines/en/
TRIM	D16-39722
Notes	The World Health Organization (WHO) has released this set of guidelines to reduce the global burden of surgical site infections (SSIs) which occur when bacteria enters a patient's body through incisions made during surgery. According to the WHO, there have been no international evidence-based guidelines prior to this publication and there are inconsistencies in the interpretation of evidence and recommendations in existing national guidelines. These new WHO guidelines are valid for any country and suitable to local adaptations, and take account of the strength of available scientific evidence, the cost and resource implications, and patient values and preferences. The document includes 29 recommendations covering 23 topics for the prevention of SSI in the pre-, intra and postoperative periods.

Reports

Responding to the needs of patients with multimorbidity: a vision for general practice

Baker M, Jeffers H

London: Royal College of General Practitioners; 2016. p. 20.

URL	http://www.rcgp.org.uk/-/media/Files/Policy/A-Z-policy/RCGP-Responding-to-needs-of-Multimorbidity-2016.ashx?la=en
Notes	The prevalence and significance of multimorbidity – where patients have multiple conditions (usually chronic) – is gaining greater recognition. For example, the UK's National Institute for Health and Care Excellence issued a Guideline on Multimorbidity: clinical assessment and management in September (available from https://www.nice.org.uk/guidance/ng56). Now the UK's Royal College of General Practitioners has issued this document that starts by reviewing how effectively the current health system serves patients living with multiple long-term conditions before examining some innovative ways of working and the impact they have had on the quality of care received by patients with multiple long-term conditions, such as longer consultation times for those who need them, collaborative care and support planning and the role of multidisciplinary teams in caring for patients with complex needs. The report also recommends improving communication between primary and secondary care professionals, increasing exposure of delivering care to patients with multimorbidities in GP training, and the development of improved decision making tools.

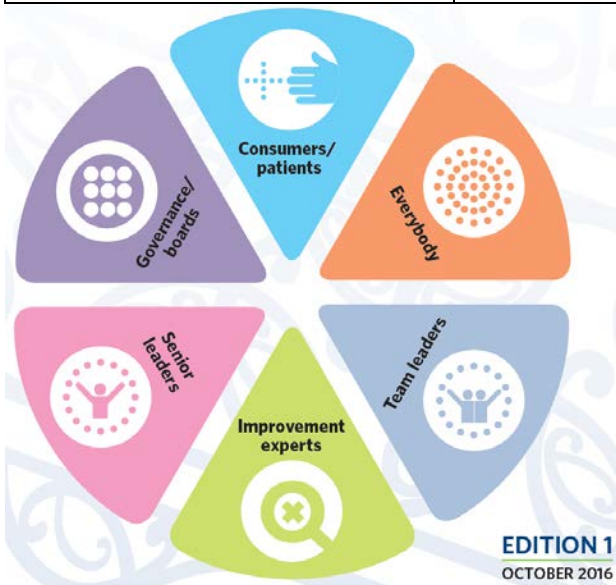
From knowledge to action: A framework for building quality and safety capability in the New Zealand health system

Health Quality & Safety Commission

Wellington: Health Quality & Safety Commission; 2016. p. 48.

URL	http://www.hqsc.govt.nz/our-programmes/other-topics/publications-and-resources/publication/2669/
Notes	The New Zealand Health Quality & Safety Commission has released this high-level framework to guide the development of quality and safety capability across all levels in the New Zealand health and disability sector, including consumers/patients. The framework has the following dimensions:

Domain	Capability in
1. Partnerships with consumers/patients and their families/whanau	Empowering consumers/patients and their families/whānau to interact with health care providers to achieve their desired outcomes.
2. Quality and safety culture	Contributing to and modelling a culture where quality and safety are top priorities, and communicating in a way that shows mutual trust and respect.
3. Leadership for improvement and change	<p>Doing what is right and setting an example for others to follow.</p> <p>Knowing and using the principles of change management to support the implementation and sustainability of quality and safety improvements.</p> <p>Those in leadership roles are also responsible for setting the direction for improving quality and safety consistent with organisational and national goals.</p>
4. Systems thinking	<p>Appreciating the health and disability system as a dynamic, adaptive collection of interrelated and interdependent components, including people and processes, with a common purpose or aim.</p> <p>Emphasising the whole with an awareness of the parts and their relationships to each other.</p>
5. Teamwork and communication	Working with others across professional, organisational and cultural boundaries to achieve shared quality and safety goals.
6. Improvement and innovation	Using evidence and data to drive improvement and innovation.
7. Quality improvement and patient safety knowledge and skills	Using appropriate tools, methods and techniques to improve the quality and safety of care.



Journal articles

Beyond patient-centered care: Enhancing the patient experience in mental health services through patient-perspective care
Carey TA

Patient Experience Journal. 2016;3(2):46-9.

URL	http://pxjournal.org/journal/vol3/iss2/8
Notes	<p>This piece problematizes slightly the concept of patient-centred care, particularly from the perspective of mental health and postulates a more empowered ‘patient-perspective care’. Carey poses the question as to how to reconcile differences between the patient and clinician’s values and preferences and suggests that the most common approach “is to attempt to persuade patients to alter their views until they are more consistent with the views of the clinician.”</p> <p>Carey suggests that “A patient-perspective service would be one in which clinicians and managers understood that help is defined by the receiver not the provider of the help. It would also be a service where the full implications of an individuals’ right to self-determination were acknowledged, accepted, and promoted. The patient experience is prioritized in a patient-perspective framework with an understanding that no-one else can ever fully appreciate another’s experience so helpers must be led by the helpees to ensure the acceptability of service provision.”</p>

Tolerating Uncertainty — The Next Medical Revolution?

Simpkin AL, Schwartzstein RM

New England Journal of Medicine. 2016;375(18):1713-5.

DOI	http://dx.doi.org/10.1056/NEJMp1606402
Notes	<p>The authors argue that there is a culture of unwillingness in medicine to acknowledge and embrace uncertainty. Difficulties in accepting uncertainty can be driven by the fear of being perceived as ignorant by patients and colleagues or the obsession with finding the right answer, which can come at the cost of clinical reasoning and can expose patients to the risk of harm from unnecessary tests and treatments. They claim that ‘A shift toward the acknowledgement and acceptance of uncertainty is essential for physicians, patients and for the health system as a whole’.</p> <p>Through teaching clinicians how to communicate scientific uncertainty, uncertainty can be reframed as a ‘surmountable challenge rather than a threat’, enabling patients to truly share decision making.</p> <p>The Commission has developed an online module for general practitioners addressing the statistical and communication principles required for the effective communication with patients about benefits, harms and uncertainties. RACGP members can access the module at www.racgp.org.au/</p>

For information on the Commission’s work on shared decision making, see

<http://www.safetyandquality.gov.au/our-work/shared-decision-making/>

Aiming for the truth: understanding the difference between validity and precision

Attia JR, Jones MP, Suthers B.

Medical Journal of Australia. 2016;205(9):392-394.

DOI	http://dx.doi.org/10.5694/mja16.00489
Notes	<p>This new MJA series warns of the perils of relying on the abstracts of journal articles without understanding the limitations of the research methods and statistics used. The new MJA series is in the vein of the formative JAMA series on evidence-based medicine - <i>Users’ guide to the medical literature</i>, and is written with a practical and clinician-friendly focus. The first article covers validity and precision.</p>

Pioneering digital disruption: Australia's first integrated digital tertiary hospital
 Sullivan C, Staib A, Ayre S, Daly M, Collins R, Draheim M, et al
 Medical Journal of Australia. 2016;205(9):386-9.

DOI	http://dx.doi.org/10.5694/mja16.00476
Notes	This article describes the digital transformation of a single Australian hospital to comprehensive electronic medical records (EMRs), and is valuable reading for any health service contemplating or implementing EMRs. It describes the importance of a clinician-led process and how this was achieved, as well as the range of safety concerns and precautions used. The significance of the safety risks was clearly not underestimated, with the authors stating that “There were numerous anecdotes suggesting that we could expect a spike in mortality associated with a large EMR roll-out”. Fortunately it seemed that increased mortality was avoided, in the data available at the time of publication.

After-hours medical deputising services: patterns of use by older people
 Joe A, Lowthian JA, Shearer M, Turner LR, Brijnath B, Pearce C, et al
 Medical Journal of Australia. 2016;205(6):397-402.

DOI	http://dx.doi.org/10.5694/mja16.00218
Notes	This study is part of a broader research project investigating the growing use of emergency department services by the elderly. The findings suggest the need for appropriate after hours medical services for people living in residential aged care facilities (RACFs), much of which is non-urgent, but without alternative primary care services, may result in unnecessary ED visits. Focusing on data from a single after-hours medical deputising service (locum GPs) in Victoria, it found that 81% of bookings for older patients were for people living in RACFs. From 2008 to 2012, bookings for people aged 70 years and over increased overall, by 21% for those living in the community and by 39% for those in RACFs. Only 3% resulted in an urgent hospital transfer, and a small number of referrals were from Ambulance Victoria to the deputising service.

Patient Experience Journal
 Volume 3, Issue 2

URL	http://pxjournal.org/journal/vol3/iss2/
Notes	<p>A new issue of the <i>Patient Experience Journal</i> has been published. Articles in this issue of the <i>Patient Experience Journal</i> include:</p> <ul style="list-style-type: none"> • The experience era is upon us (Jason A. Wolf) • ‘First, do no harm’: shifting the paradigm towards a culture of health (Karen Luxford) • Why human resources policies and practices are critical to improving the patient experience (Shari Berman) • Uninsured free clinic patients’ experiences and perceptions of healthcare services, community resources, and the Patient Protection and Affordable Care Act (Akiko Kamimura, Jeanie Ashby, Ha Trinh, Liana Prudencio, Anthony Mills, Jennifer Tabler, Maziar Nourian, Fattima Ahmed, and J Reel) • Why do they do that?: Looking beyond typical reasons for non-urgent ED use among Medicaid patients (Cynthia J Sieck, Jennifer L Hefner, Randy Wexler, Chris A Taylor, and Ann S McAlearney) • Patient organizations and primary care development: reflections by patients with chronic diseases (Britta E Berglund and Irene Westerlund) • Young adult perspectives on the selection of pharmaceuticals for mental health treatment (A N Talboy, A M Aylward, D Lende, and R P Guttman)

	<ul style="list-style-type: none"> • Beyond patient-centered care: Enhancing the patient experience in mental health services through patient-perspective care (Timothy A. Carey) • Patient and health professions student team perceptions of patient-centeredness in an inter-professional education home-visit program: An exploratory study (Kayla Bastian, Christian Banez, Miranda Ketcherside, MacKenzie Maher, Elijah Puett, Darson L. Rhodes, and Carol Cox) • The evaluation of an information booklet in the use of effective patient communication in the setting of thoracic anesthesia (Camille Guillot and Gerry Keenan) • Improving the patient experience through a commit to sit service excellence initiative (Cari D. Lidgett) • Creating a common trajectory: Shared decision making and distributed cognition in medical consultations (Katherine D. Lippa and Valerie L. Shalin) • Showcasing patient experience and engagement best practices through an innovative forum celebrating patients, families, and multidisciplinary care teams (Alison S. Tothy MD, Sunitha K. Sastry, Andres Valencia, Mary Kate Springman, and Susan Murphy) • Using patient value statements to develop a culture of patient-centred care: a case study of an Ontario, Canada hospital (Erica Bridge, Madelyn P. Law, and Miya Narushima) • Patient Advisors: How to implement a process for involvement at all levels of governance in a healthcare organization (Marie-Pascale Pomey, Edith Morin, Catherine Neault, Veronique Biron, Lise Houle, Louise Lavigueur, Guy Bouvette, Nicole St-Pierre, and Martin Beaumont) • Envisioning mechanisms for success: Evaluation of EBCD at CHEO (Kristina Rohde, Mireille Brosseau, Diane Gagnon, Jennifer Schellinck, and Christine Kouri) • “What Matters to You?”: A pilot project for implementing patient-centered care (Anthony M. DiGioia MD, III; Sarah B Clayton; and Michelle B Giarrusso)
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Journal for Healthcare Quality

November/December 2016 - Volume 38 - Issue 6

URL	http://journals.lww.com/jhqonline/toc/2016/11000
Notes	<p>A new issue of the <i>Journal for Healthcare Quality</i> has been published. Articles in this issue of the <i>Journal for Healthcare Quality</i> include:</p> <ul style="list-style-type: none"> • Improving Care Transitions Across Healthcare Settings Through a Human Factors Approach (Werner, Nicole E.; Gurses, Ayse P.; Leff, Bruce; Arbaje, Alicia I.) • Complication Rates for Fluoroscopic Guided Interlaminar Lumbar Epidural Steroid Injections Performed by Certified Registered Nurse Anesthetists in Diverse Practice Settings (Beissel, Donald E.) • Measuring Chemotherapy Appointment Duration and Variation Using Real-Time Location Systems (Barysaukas, Constance M.; Hudgins, Gina; Gill, Katie Kupferberg; Camuso, Kristen M.; Bagley, Janet; Rozanski, Sheila; Kadish, Sarah) • Clinical Study of an Online Tool for Standardizing Hospital Care (Burgess, Mary J.; Enzler, Mark J.; Kashiwagi, Deanne T.; Selby, Andi J.; Sohail, M. Rizwan; Daniels, Paul R.; Lahr, Brian D.; Lloyd, Farrell; Baddour, Larry D.)

	<ul style="list-style-type: none"> • Utilizing Electronic Health Record Information to Optimize Medication Infusion Devices: A Manual Data Integration Approach (Chuk, Amanda; Maloney, Robert; Gawron, Joyce; Skinner, Colin) • The Use of Claims-Based Data in Inpatient Public Reporting and Pay-for-Performance Programs: Is There Opportunity for Improvement? (Crews, Hazel R.; Chamness, Amy R.; Terry, Colin L.; Helft, Paul R.) • Investigating a Multistakeholder Alliance Approach to Reducing Hospital Readmissions (Duckett, Philethea; Kang, Raymond; Hamil, Jaime; Harvey, Jillian; Goodman, David C.; McHugh, Megan) • Sick of Health Care Politics? Comparing Views of Quality of Care Between Democrats and Republicans (Scott, Kirstin W.; Blendon, Robert J.; Benson, John M.) • Facilitating Nurses' Engagement in Hospital Quality Improvement: The New Jersey Hospital Association's Implementation of Transforming Care at the Bedside (Pearson, Marjorie L.; Needleman, Jack; Beckman, Robin; Han, Bing) • Reducing Depressive Symptoms in Nursing Home Residents: Evaluation of the Pennsylvania Depression Collaborative Quality Improvement Program (Crespy, Scott D.; Van Haitsma, Kimberly; Kleban, Morton; Hann, Carolyn J.) • Blood Glucose Control in Noncritically Ill Patients Is Associated With a Decreased Length of Stay, Readmission Rate, and Hospital Mortality (Ables, Adrienne Z.; Bouknight, Patricia J.; Bendyk, Heather; Beagle, Rebecca; Alsip, Rebecca; Williams, Jill)
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Health Affairs

1 November 2016; Vol. 35, No. 11

URL	http://content.healthaffairs.org/content/35/11.toc
Notes	<p>A new issue of <i>Health Affairs</i> has been published. This issue has the theme 'Culture of Health'. Articles in this issue of <i>Health Affairs</i> include:</p> <ul style="list-style-type: none"> • Defining And Measuring A Culture Of Health (Alan R Weil) • Building A Culture Of Health (Alan R Weil) • Drivers Of Health As A Shared Value: Mindset, Expectations, Sense Of Community, And Civic Engagement (Anita Chandra, Carolyn E Miller, Joie D Acosta, Sarah Weiland, Matthew Trujillo, and Alonzo Plough) • Cross-Sector Collaborations And Partnerships: Essential Ingredients To Help Shape Health And Well-Being (Vivian L Towe, Laura Leviton, Anita Chandra, Jennifer C Sloan, Margaret Tait, and Tracy Orleans) • Creating Healthier, More Equitable Communities By Improving Governance And Policy (Tamara Dubowitz, Tracy Orleans, Christopher Nelson, Linnea Warren May, Jennifer C Sloan, and Anita Chandra) • Strengthening Integration Of Health Services And Systems (Laurie T Martin, Alonzo Plough, Katherine G Carman, Laura Leviton, Olena Bogdan, and Carolyn E Miller) • Promoting Health Equity And Population Health: How Americans' Views Differ (Larry Bye, Alyssa Ghirardelli, and Angela Fontes) • How Other Countries Use Deprivation Indices—And Why The United States Desperately Needs One (Robert L Phillips, Winston Liaw, P Crampton, D J. Exeter, A Bazemore, K D Vickery, S Petterson, and M Carrozza) • A Culture Of Health And Human Rights (Wendy K Mariner and George J Annas)

	<ul style="list-style-type: none"> • Preventable Death Rates Fell Where Communities Expanded Population Health Activities Through Multisector Networks (Glen P Mays, Cezar B Mamaril, and Lava R Timsina) • Insights Into Collaborative Networks Of Nonprofit, Private, And Public Organizations That Address Complex Health Issues (Rachel A Hogg and Danielle Varda) • CommunityRx: A Population Health Improvement Innovation That Connects Clinics To Communities (Stacy T Lindau, Jennifer Makelarski, Emily Abramsohn, David G Beiser, Veronica Escamilla, Jessica Jerome, Daniel Johnson, Abel N Kho, Karen K Lee, Timothy Long, and Doriane C Miller) • Beyond Books: Public Libraries As Partners For Population Health (Anna U Morgan, Roxanne Dupuis, Bernadette D'Alonzo, Andria Johnson, Amy Graves, Kiahana L Brooks, Autumn McClintock, Heather Klusaritz, Hillary Bogner, Judith A Long, David Grande, and Carolyn C Cannuscio) • Government Spending In Health And Nonhealth Sectors Associated With Improvement In County Health Rankings (J Mac McCullough and Jonathon P Leider) • Incorporating Economic Policy Into A 'Health-In-All-Policies' Agenda (Elizabeth Rigby and Megan E Hatch) • Pay For Success And Population Health: Early Results From Eleven Projects Reveal Challenges And Promise (Paula M Lantz, Sara Rosenbaum, Leighton Ku, and Samantha Iovan) • Using Green Building As A Model For Making Health Promotion Standard In The Built Environment (Matthew J Trowbridge, Kelly Worden, and Christopher Pyke) • The Risks Of Using Workplace Wellness Programs To Foster A Culture Of Health (Kristin M Madison) • Population Well-Being Measures Help Explain Geographic Disparities In Life Expectancy At The County Level (Anita Arora, Erica Spatz, Jeph Herrin, Carley Riley, Brita Roy, Kenneth Kell, Carter Coberley, Elizabeth Rula, and Harlan M Krumholz) • Cohesive Neighborhoods Where Social Expectations Are Shared May Have Positive Impact On Adolescent Mental Health (Louis Donnelly, Sara McLanahan, Jeanne Brooks-Gunn, Irwin Garfinkel, Brandon G Wagner, Wade C Jacobsen, Sarah Gold, and Lauren Gaydosh) • Housing Affordability And Children's Cognitive Achievement (Sandra Newman and C Scott Holupka) • Housing, Transportation, And Food: How ACOs Seek To Improve Population Health By Addressing Nonmedical Needs Of Patients (Taressa Frazee, Valerie A Lewis, Hector P Rodriguez, and Elliott S Fisher) • Integrating Social And Medical Data To Improve Population Health: Opportunities And Barriers (Laura Gottlieb, Rachel Tobey, Jeremy Cantor, Danielle Hessler, and Nancy E Adler) • Modeling The Economic Burden Of Adult Vaccine-Preventable Diseases In The United States (Sachiko Ozawa, Allison Portnoy, Hiwote Getaneh, Samantha Clark, Maria Knoll, David Bishai, H K Yang, and P D Patwardhan) • Intoxicated, Homeless, And In Need Of A Place To Land (Otis Warren)
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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 NG18 **Diabetes** (*type 1 and type 2*) in children and young people: diagnosis and management <https://www.nice.org.uk/guidance/ng18>
- NICE Clinical Guideline CG127 **Hypertension** in adults: diagnosis and management <https://www.nice.org.uk/guidance/cg127>

Disclaimer

On the Radar is an information resource of the Australian Commission on Safety and Quality in Health Care. The Commission is not responsible for the content of, nor does it endorse, any articles or sites listed. The Commission accepts no liability for the information or advice provided by these external links. Links are provided on the basis that users make their own decisions about the accuracy, currency and reliability of the information contained therein. Any opinions expressed are not necessarily those of the Australian Commission on Safety and Quality in Health Care.