



On the Radar

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On the Radar

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Reports

Technology use and the mental health of children and young people

Royal College of Psychiatrists

London: RCP; 2020.

URL	https://www.rcpsych.ac.uk/improving-care/campaigning-for-better-mental-health-policy/college-reports/2020-college-reports/Technology-use-and-the-mental-health-of-children-and-young-people-cr225
Notes	<p>The Royal College of Psychiatrists in the UK has released this report examining the impact of screen time on the mental health of children and young people. In addition to looking at the impact of screen time, this Report also looks at the impact of different types of screen use on the mental health of children and young people including:</p> <ul style="list-style-type: none"> • negative content • how vulnerable groups may be affected such as those with mental health problems and very young children • potential for bullying and safeguarding issues • the potential for addiction.

	The report provides practical guidance to children and young people, parents and carers, clinicians and teachers on this issue. The report also contains recommendations, including a number aimed at government and technology companies so that the risks associated with the use of technology for this age group are robustly tackled at the same time as its benefits are maximised.
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Dental Health Services Victoria: Journey to Value Based Healthcare

Deeble Institute Perspectives Brief No. 7

Raymond K, Hegde S

Canberra: Australian Healthcare and Hospitals Association; 2020. p. 15.

URL	https://ahha.asn.au/sites/default/files/docs/policy-issue/perspectives_brief_no.7_dhsv_journey_to_value_based_health_care_2.pdf
Notes	This Perspectives Brief from the Australian Healthcare and Hospitals Association's Deeble Institute offers another discussion of value based healthcare in the Australian context. This brief focuses on how Dental Health Services Victoria (DHSV) developed and implemented a value based healthcare model (VBHC) of care that was initially rolled out at the Royal Dental Hospital of Melbourne in late 2018. The authors observe that 'Moving toward a VBHC model of care was a significant change for DHSV, as it called for fundamental reform of the way in which we operated, given our fee-for-service model. This transformation necessitated an organisation-wide cultural shift, requiring significant clinical leadership for our people to embark on a journey of discovering and deepening our shared values, purpose and practices within the organisation.'

Journal articles

Adaptation of potentially preventable medication-related hospitalisation indicators for Indigenous populations in Australia using a modified Delphi technique

Spinks JM, Kalisch Ellett LM, Spurling G, Theodoros T, Williamson D, Wheeler AJ

BMJ Open. 2019;9(11):e031369.

DOI	http://dx.doi.org/10.1136/bmjopen-2019-031369
Notes	Paper reporting on a study that sought to enhance a set of clinical indicators for assessing the effectiveness of a medication review service tailored to meet the needs of Indigenous people. A modified Delphi process was used to rate 101 possible indicators and reached consensus on a final set of 81 indicators. The authors suggest that this set of clinical indicators that can 'be used as a primary outcome measure for medication review services for Indigenous people in Australia and as a prompt for pharmacists and doctors conducting medication reviews.'

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

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

International Journal for Quality in Health Care online first articles

URL	https://academic.oup.com/intqhc/advance-articles
Notes	<i>International Journal for Quality in Health Care</i> has published a number of 'online first' articles, including: <ul style="list-style-type: none"> • Editorial: Is care safe today? (Usman Iqbal, Hafsah Arshed Ali Khan, Yu-Chuan (Jack) Li) • Are we using the right tools to manage variation, errors and omissions? (Dinesh K Arya)

BMJ *Quality and Safety* online first articles

URL	https://qualitysafety.bmj.com/content/early/recent
Notes	<p>BMJ <i>Quality and Safety</i> has published a number of ‘online first’ articles, including:</p> <ul style="list-style-type: none">• Emotionally evocative patients in the emergency department: a mixed methods investigation of providers’ reported emotions and implications for patient safety (Linda M Isbell, Julia Tager, Kendall Beals, Guanyu Liu)• ‘Immunising’ physicians against availability bias in diagnostic reasoning: a randomised controlled experiment (Sílvia Mamede, Marco Antonio de Carvalho-Filho, Rosa Malena Delbone de Faria, Daniel Franci, Maria do Patrocínio Tenório Nunes, Lígia Maria Cayres Ribeiro, Julia Biegelmeier, Laura Zwaan, Henk G Schmidt)• Impact of structured interdisciplinary bedside rounding on patient outcomes at a large academic health centre (Padageshwar R Sunkara, Tareq Islam, Abhishek Bose, Gary E Rosenthal, Parag Chevli, Hanumantha Jogu, Luqman Arafath TK, Chi-Cheng Huang, Dipendra Chaudhary, Daniel Beekman, Abhishek Dutta, Suma Menon, Jaime L Speiser)

Online resources

Future Leaders Communiqué

<https://www.thecommuniques.com/post/future-leaders-communiqu%C3%A9-volume-5-issue-1-january-2020>

Victorian Institute of Forensic Medicine

Volume 5 Issue 1 January 2020

This issue of the *Future Leaders Communiqué* looks at a case of a patient who required multiple clinicians from different subspecialties to share and coordinate his care. The case indicates the importance of **communication** in coordinating successful care, especially at the point of **clinical handover**. This issue also includes an expert commentary on post-operative complications in **cervical spine surgery**.

For information on the Commission’s work on clinical communication, including clinical handover, see <https://www.safetyandquality.gov.au/our-work/communicating-safety>

[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:

- Quality Standard QS20 **Colorectal cancer** <https://www.nice.org.uk/guidance/qs20>
- NICE Guideline NG151 **Colorectal cancer** <https://www.nice.org.uk/guidance/ng151>

[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:

- Two commonly used pressure redistributing mattresses are similar for preventing **pressure ulcers** but differ on price
- Impact of a **national quality improvement programme for hospital wards** is unclear
- Fewer infections with **antibiotic-impregnated shunts for hydrocephalus**
- Computerised speech and language therapy can help people with **aphasia** find words following a stroke
- Group cognitive behavioural courses may reduce fatigue from **rheumatoid arthritis**

- **Online patient feedback** is mostly positive — but is not being used effectively
- MRI and ultrasound scans are both helpful in assessing **Crohn's disease**; MRI is slightly more accurate
- Working in groups with ongoing support is valued by people with **severe obesity** trying to lose weight.

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