

Disinvestment & Early Awareness Interest Group — ALERTS

Issue 2, September 2019

Introduction

Welcome to the second alert - a collaborative effort by [HTAi](#), the [Norwegian Institute of Public Health](#), and [CADTH](#) to provide updates on new studies relevant to disinvestment, reassessment, early awareness and horizon scanning. Alerts are issued quarterly and members of the [Disinvestment & Early Awareness Interest Group](#) will receive an email notification when new issues are posted on the [HTAi](#) web site.

The intent of these alerts is not to identify specific technologies for disinvestment or early assessment, but rather to select papers on methods and issues, and broader forecasts of technologies that may be of interest. A second aim of the project is to reduce duplication of effort by providing current awareness that we hope will be relevant for many HTA agencies.

The references in this Alert are selected from search results (for both disinvestment and for horizon scanning) from PubMed and Google, as well as additional references we come across in the course of our regular work. The publications for this second issue were selected from a search covering publications identified in the period June to August 2019. The search strategies were drafted and peer reviewed by the Information Specialists for this pilot project and the search strategies are available upon request.

Where the full publication is freely available the title is hyperlinked. The PubMed (PM) id is hyperlinked to the abstract in PubMed.

Disinvestment

Badgery-Parker T, Feng Y, Pearson SA, Levesque JF, Dunn S, Elshaug AG. [Exploring variation in low-value care: a multilevel modelling study](#). BMC Health Serv Res. 2019 May 30;19(1):345.
[PubMed PMID: 31146744](#)

Costa S, Bentley C, Regier DA, et al. [Public perspectives on disinvestments in drug funding: results from a](#)

[Canadian deliberative public engagement event on cancer drugs](#). BMC Public Health. 2019 Jul 22;19(1):977.
[PubMed PMID: 31331312](#)

Dalzell MD. [Heaps of health care waste. In Washington State, they are sifting through it](#). Manag Care. 2019 Feb;28(2):19-21.
[PubMed PMID: 30883319](#)

Guay M, Ruest M, Contandriopoulos D. [Deimplementing untested practices in homecare services: a preobservational-postobservational design](#). Occup Ther

Int. 2019 Mar 19;2019:5638939.

[PubMed PMID: 31015826](#)

Hasson H, Nilsen P, Augustsson H, Ingvarsson S, Korlén S, von Thiele Schwarz U. [To do or not to do-balancing governance and professional autonomy to abandon low-value practices: a study protocol](#). Implement Sci. 2019 Jul 8;14(1):70.

[PubMed PMID: 31286964](#)

Herrera-Perez D, Haslam A, Crain T, et al.. [A comprehensive review of randomized clinical trials in three medical journals reveals 396 medical reversals](#). Elife. 2019 Jun 11;8.

[PubMed PMID: 31182188](#)

Jaklevic MC. [Robotic surgical tool, not medical evidence, drives free hernia screenings](#). Kaiser Health News (KHN), July 26, 2019.

Kazemi A, Salmani H, Shakibafard, Fatehi F. [New and emerging mobile health \(mHealth\) technologies and solutions: a horizon scanning study](#). Fron Health Inform 2019;8(1):e17.

Maratt JK, Kerr EA, Klamerus ML, et al. **Measures used to assess the impact of interventions to reduce low-value care: a systematic review**. J Gen Intern Med. 2019 Jun 27. [Epub ahead of print]

[PubMed PMID: 31250366](#)

Mitton C, Seixas BV, Peacock S, Burgess M, Bryan S. **Health technology assessment as part of a broader process for priority setting and resource allocation**. Appl Health Econ Health Policy. 2019 Jun 3. [Epub ahead of print]

[PubMed PMID: 31161365](#)

Pace J, Lipworth W. [Can We \(Ethically\) Disinvest from Healthcare Interventions?](#) Australasian Science 2019 Jul/Aug.

Wester G, Max C. [Who said what at May 22nd KCL workshop: the ethics and practice of disinvestment: on knowing what not to do in health and social care](#). London: King's College, Department of Global Health & Social Medicine; 2019.

Horizon Scanning

Brown K, Solomon MJ, Young J, Seco M, Bannon PG. **Addressing the ethical grey zone in surgery: a framework for identification and safe introduction of novel surgical techniques and procedures**. ANZ J Surg. 2019 Jun;89(6):634-638.

[PubMed PMID: 30974516](#).

Charlton V, Rid A. [Innovation as a value in healthcare priority-setting: the UK experience](#). Soc Justice Res. 2019;32(2):208-238.

[PubMed PMID: 31281204](#)

Hines P, Hiu Yu L, Guy RH, Brand A, Papaluca-Amati M. [Scanning the horizon: a systematic literature review of methodologies](#). BMJ Open. 2019 May 27;9(5):e026764.

[PubMed PMID: 31133588](#)

Hines PA, Guy RH, Brand A, Humphreys AJ, Papaluca-Amati M. **Regulatory Science and Innovation Programme for Europe (ReSciPE): a proposed model**. Br J Clin Pharmacol. 2019 Aug 19

[PubMed PMID: 31426120](#)

Krabbe L, Buchberger B. **[Horizon Scanning in Health Care: A German Perspective]**. Gesundheitswesen. 2019 Jul;81(7):539-543

[PubMed PMID: 29017192](#)

Lavars N. [Robot MD: how artificial intelligence promises to revolutionize medical diagnosis](#). New Atlas, August 2, 2019.

Maddern GJ. **Introduction of new surgical techniques and technologies**. ANZ J Surg. 2019 Jun;89(6):625-626.

[PubMed PMID: 31179633](#)

Smith V, Warty R, Nair A, et al. [Defining the clinician's role in early health technology assessment during medical device innovation - a systematic review](#). BMC Health Serv Res. 2019 Jul 23;19(1):514.

[PubMed PMID: 31337393](#)

Wieseler B, McGauran N, Kaiser T. [New drugs: where did we go wrong and what can we do better?](#) BMJ. 2019 Jul 10;366:l4340.

[PubMed PMID: 31292109](#)

Xu S, Jayaraman A, Rogers JA. [Skin sensors are the future of health care](#). Nature. 2019 Jul;571(7765):319-321. PubMed PMID: [31316200](#)

Books & Reports

[Emerging biopharma's contribution to innovation: assessing the impact](#).

IQVIA Institute Report, June 4, 2019.

* Access to full report requires free registration

Flear ML, Farrell A-M, Hervey TK, Murphy T, editors. **European law and new health technologies**. Oxford, UK: Oxford University Press; 2019. [Available for purchase](#)

Foley T, Woollard J. [The digital future of mental healthcare and its workforce: a report on a mental health stakeholder engagement to inform the Topol Review](#). London: NHS / Health Education England; 2019.

Hulshizer R, Carlson D, Cuevas C, et al. [PCORI Health Care Horizon Scanning System: High potential disruption report](#). (Prepared by ECRI Institute). Washington, DC: Patient-Centered Outcomes Research Institute (PCORI); 2019 May.

Hulshizer R, Carlson D, Cuevas C, et al. [PCORI Health Care Horizon Scanning System: Horizon scanning status report](#). (Prepared by ECRI Institute). Washington, DC:

Patient-Centered Outcomes Research Institute (PCORI); 2019 Jun.

[MEDS pipeline monitor 2018](#). Ottawa: Patented Medicine Prices Review Board, 2019.

* A horizon scanning report on new drugs in late stages of development (including orphan drugs, oncology drugs, and biologics), that may have a significant impact on clinical practice and health care costs in Canada.

[Monthly horizon scanning reports](#). UK NHS, Regional Drug & Therapeutics Centre (RDTC).

* These describe new UK drug products, and new drug and non-drug guidance from NICE and other UK agencies.

Pant S, Boucher M, Frey N. [Health technology reassessment: an overview of Canadian and international processes](#). Ottawa: CADTH; 2019. (Environmental scan; no. 85).

Rand L, Dickert N. [Framework for addressing ethical dimensions of emerging and innovative biomedical technologies: a synthesis of relevant National Academies reports](#). Washington, DC: National Academies Press; 2019.

We welcome your comments on this alert and suggestions of publications to include in the next issue. Please send them to Leigh-Ann Topfer, CADTH, email: leigh-annt@cadth.ca

Contributors: This Alert is a collaborative effort by the [HTAi Disinvestment & Early Awareness Interest Group](#) and the [HTAi Information Retrieval Interest Group](#):

- Rosmin Esmail (Alberta Health Services) – Chair, HTAi Disinvestment & Early Awareness Interest Group
- Dr. Julie Polisena (CADTH) – Past Chair, HTAi Disinvestment & Early Awareness Interest Group
- Dr. Vigdis Lauvrak (Norwegian Institute of Public Health) – Past Co-Chair, HTAi Disinvestment & Early Awareness Interest Group
- Anna Lien Espeland (Norwegian Institute of Public Health) – Technical Officer, HTAi Disinvestment & Early Awareness Interest Group
- Kelly Farrah (CADTH) – Information Specialist
- Ingrid Harboe (Norwegian Institute of Public Health) – Chair-Elect, HTAi Information Retrieval Interest Group
- Elisabet Hafstad (Norwegian Institute of Public Health) – Information Specialist
- Amanda Hodgson (CADTH) – Information Specialist
- Dr. Ingrid Kristine Ohm (Norwegian Institute of Public Health)
- Leigh-Ann Topfer (CADTH)