This bulletin collates information from key resources relating to quality improvement published 1st – 31st July 2019. These are presented to assist in the aim of continuously improving the quality of care and outcomes for patients; and are arranged by source.

**Care Quality Commission**

Driving improvement through technology
[https://www.cqc.org.uk/publications/themed-work/driving-improvement-through-technology](https://www.cqc.org.uk/publications/themed-work/driving-improvement-through-technology)

The safer management of controlled drugs

Technology in care – we shine light on the importance of innovation in new resource

**The Health Foundation / Improvement Analytics Unit**

Emergency admissions to hospital from care homes: how often and what for?

The impact of providing an enhanced package of care for care home residents in Nottingham City: Findings from the Improvement Analytics Unit

The impact of providing enhanced support for care home residents in Wakefield: findings from the Improvement Analytics Unit

Not just about the numbers: the power of data to drive change
Blog post by F. Santos | 30 July 2019

**HQIP Healthcare Quality Improvement Partnership**

Diabetes Prevention Programme 2017-18

Interim Surgical Mesh Database Feasibility Report
National Audit of Cardiac Rhythm Management Devices and Ablation – 2016-17 Report

National Audit of Care at the End of Life (NACEL) 2019

National Audit of Dementia – Round 4 Audit Report

National Bowel Cancer Audit Short Report – Adjuvant Chemotherapy

National Bowel Cancer Audit Short Report – End of Life

National Maternity and Perinatal Audit Organisational Report 2019

NHS England and NHS Improvement

NHS England

Elective Care Transformation Programme – handbooks to support the improvement of local health and care systems for elective care services:
  Transforming neurology elective care services
  Transforming radiology elective care services

Global Digital Exemplars case studies
  Digital monitoring of foetal and maternal vital signs [Imperial College Healthcare NHS Trust]

  Digital Whiteboards – At a glance screens which save time and prevent delays in delivering care [Gateshead Health NHS Foundation Trust]

Quick Guide: allied health professionals enhancing health for people in care homes

Setting up a High Intensity User service

Why your voice counts in the fight against cancer
Blog post by S. McDonald, Director of Research and Policy at Sarcoma UK | 24 July 2019
NHS Improvement

The learning disability improvement standards for NHS trusts
“The standards have been developed with a number of outcomes created by people and families — which clearly state what they expect from the NHS. By taking this approach to quality improvement, it places patient and carer experience as the primary objective, as well as recognising the importance of how the NHS listens, learns and responds in order to improve care.”

Making data count — strengthening your decisions
https://improvement.nhs.uk/resources/making-data-count/
Using SPC for analysis - “This guide will ... show you how to produce an easily digested summary report. It also provides tips on enhancing your SPC charts to pull out the key messages and guidance on when process limits should be recalculated.” Video case studies also available, including The role of SPC in improving patient care - a perspective from a clinician.

The NHS Patient Safety Strategy
https://improvement.nhs.uk/resources/patient-safety-strategy/
“The NHS safety system must support continuous and sustainable improvement, with everyone habitually learning from insights to provide safer care tomorrow than today. Quality improvement provides the necessary coherence and aligned understanding of this shared approach to maximise its impact. It offers tools to understand variation, study systems, build learning and capability, and determine evidence-based interventions and implementation approaches to achieve the desired outcomes.” (NHS, 2019, p.45)


Matthew Fogarty from the national patient safety team in NHS England and NHS Improvement explains parallels between the new strategy and the Q community in a ‘Q’ community blog post.
A new national patient safety strategy for the NHS | Blog post 30 July 2019

Recently published journal articles

Below are the contents pages from 2 journals, BMJ Quality & Safety and BMJ Open Quality, containing articles relevant to quality improvement (QI).

BMJ Quality & Safety
https://qualitysafety.bmj.com/
RSS - http://qualitysafety.bmj.com/rss/current.xml
Full-text articles available via your NHS OpenAthens login.

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ORIGINAL RESEARCH
• Relationship between nursing home quality indicators and potentially preventable hospitalisation
• Effect on secondary care of providing enhanced support to residential and nursing home residents: a subgroup analysis of a retrospective matched cohort study
• Effect of two behavioural ‘nudging’ interventions on management decisions for low back pain: a randomised vignette-based study in general practitioners
• Variation in the delivery of telephone advice by emergency medical services: a qualitative study in three services
• Decisions and repercussions of second victim experiences for mothers in medicine (SAVE DR MoM)
• Patient-reported complications related to peripherally inserted central catheters: a multicentre prospective cohort study

SPECIAL ARTICLE
• Ten tips for advancing a culture of improvement in primary care
QUALITY IMPROVEMENT REPORT

- Improving rates of ferrous sulfate prescription for suspected iron deficiency anaemia in infants

QUALITY & SAFETY IN THE LITERATURE

- Quality & safety in the literature: July 2019

BMJ Open Quality
https://bmjopenquality.bmj.com/
RSS - http://bmjopenquality.bmj.com/rss/current.xml

Full-text articles freely available.

LATEST CONTENT – July 2019

BMJ QUALITY IMPROVEMENT REPORT

- A quality improvement collaborative to build improvement capacity in regional primary care support organisations
- Improving the wait time to admission by reducing bed rejections
- A multifaceted intervention to improve the quality of care for patients undergoing total joint arthroplasty
- Reducing urinary tract infections in care homes by improving hydration
- How does clinical space utilisation impact patient flow?
- Implementing an integrated approach to self-management support in an acute major trauma therapy team: an improvement project

ORIGINAL ARTICLE

- Health status of care home residents: practicality and construct validity of data collection by staff at scale
- Training surgeons and the informed consent discussion in paediatric patients: a qualitative study examining trainee participation disclosure
- Data quality audit of a clinical quality registry: a generic framework and case study of the Australian and New Zealand Hip Fracture Registry

RESEARCH & REPORTING METHODOLOGY

- Identifying and resolving the frustrations of reviewing the improvement literature: The experiences of two improvement researchers

SHORT REPORT

- Prevalence and clinical characteristics of inappropriate myocardial perfusion imaging tests at a community hospital

CORRECTION

- Correction: Personal Wellbeing Score (PWS)—a short version of ONS4: development and validation in social prescribing
- Correction: Process improvement for follow-up radiology report recommendations of lung nodules

Other journal articles

Occasionally, we’ll highlight articles reporting QI studies, methods and audit to drive quality improvement. These articles, most with one or more authors affiliated to a UK/NHS organisation, have been published recently in journals which are not featured regularly in this bulletin. Please contact the Library for help with accessing the full-text of the articles or to request a literature search in your specialism.

http://dx.doi.org/10.1097/NCQ.0000000000000359


From the Institute for Healthcare Improvement

Do We Make QI Too Complicated?
Blog post by K. Baldoza | Thursday, July 18, 2019
http://www.ihi.org/communities/blogs/do-we-make-qi-too-complicated

Four Steps for Developing Reliable Processes (2019)
http://www.ihi.org/resources/Pages/Tools/Four-Steps-for-Developing-Reliable-Processes.aspx
IHI’s “checklist of four steps — segmentation, visualization, standardization/simplification, and back-up planning”.

From ‘Q’ (The Health Foundation & NHS Improvement)

The Q community’s insight on improving outpatient care
Blog post by Matthew Hill | 8 July 2019
https://q.health.org.uk/blog-post/the-q-communities-insight-on-improving-outpatient-care/
Results of the “first Q Insight Survey: Improving Outpatient Care. ... Our analysis, especially of the free text questions, suggests that respondents see a range of success factors in improving outpatient care, which we hope will be useful for Q Exchange projects. Perhaps unsurprisingly, they act as a strong call to arms for quality improvement methods.”

What will it take to transform outpatient care? Lessons from the Q community for delivering the NHS Long Term Plan
Blog post by Sarah Reed | 10 July 2019

Spotlight on ‘Using patient involvement and experience for quality improvement’

The Point of Care Foundation’s online guide Using patient experience for improvement 1 includes the gathering of data to understand what would make the most difference to patients, drawing on the “real experiences of patients” and using a range of quality improvement methods to implement changes designed to improve patients’ experiences.

HQIP’s *Patient and public involvement in quality improvement*[^1] is a guide to the benefits of PPI in quality improvement projects. It “includes theory, rationale, and examples of best practice, in the involvement of patients, service users, carers, and members of the public in quality improvement.” (Fereday, Rezel & HQIP, 2017, p.5)


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