About this Bulletin:

It is produced for NHS staff and partners of the Health Library and aims to draw attention to some of the key documents and reviews on clinical effectiveness that have been published in the previous month.

Where possible, links to the full text documents are included. Staff from SSOTP, North Staffs Combined Healthcare, UHNM, Stoke on Trent Public Health and CCG and practice staff in North Staffordshire can have help in finding full text from our Outreach Service.

Just get in touch via the contact details below.
Sources for Clinical Effectiveness Bulletin

Please suggest further sites that should be monitored in the production of this bulletin

Websites

Cochrane Library  http://www.thecochranelibrary.com/
Health Technology Assessment (HTA) Database  http://www.journalslibrary.nihr.ac.uk/hta
https://discover.dc.nihr.ac.uk/portal/home
Department of Health  http://www.gov.uk/dh
King’s Fund  http://www.kingsfund.org.uk/
NICE Guidance  https://www.nice.org.uk/guidance
Social Care Institute for Excellence  http://www.scie.org.uk/
NICE  http://www.nice.org.uk/
SIGN  http://www.sign.ac.uk/new.html
Primary Care Commissioning  www.pcc-cic.org.uk
Chartered Society of Physiotherapy  www.csp.org.uk
Health Social Care Information Centre  http://digital.nhs.uk/
Queen’s Nursing Institute:  http://www.qni.org.uk/
NMC  www.nmc.org.uk
RCN  https://www.rcn.org.uk/
Campbell Collaboration  http://www.campbellcollaboration.org/
http://www.gponline.com/news
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Automated telephone communication systems for preventive healthcare and management of long-term conditions

Cochrane Review
The review found that automated telephone communication systems interventions can be used to change patients’ health behaviours, for example improving appointment attendance, or adherence to medication routines.

Rebuttal of Mail on Sunday article "Hundreds MORE die unexpectedly at crisis hospitals"
NHS Digital (formerly HSCIS)
This article discusses the data that were cited by the Mail on Sunday regarding deaths at United Lincolnshire Hospitals NHS Trust (ULHT), and seeks to clarify some issues.

Demand for hospital services outstripping NHS funding
King’s Fund
The ever rising demand for hospital services is placing acute trusts under immense strain. The King’s Fund looks at these demands, and the community services that could alleviate the situation, if invested in.

Public Health and Lifestyle Services

Introducing the Healthy Street Check
London Borough of Hackney
This checklist of street design considerations that can improve health, produced by the London Borough of Hackney.

Age and retirement status differences in associations between the built environment and active travel behaviour
Journal of Transport & Health
These researchers aimed to examine associations between Walk Score® and Transit Score® and transit use and transport walking. They wanted to find out how age and retirement status affected walking for transport and active travel.

Web-based infectious disease surveillance systems and public health perspectives: a systematic review
BMC Public Health
This reviews web based data sources that can be used in order to map diseases. The review examines how newer technologies compare with existing surveillance methods.

General Practice

**GPs seek support for collaborative working**
BMA
This survey found that many GPs feel that collaborative working, both with other practices and with a range of healthcare professionals, is the key to helping them manage their workload. They do, however, require support to set up the necessary federated practices and multi-skilled surgeries.

**Metric properties of the “prescribe healthy life” screening questionnaire to detect healthy behaviors: a cross-sectional pilot study**
BMC Public Health
This reports on the testing of a healthy lifestyle questionnaire at a health centre in Spain. The aim was to assess its use as a tool to help to prescribe healthier behaviours. The study authors felt that it had some use for a primary care setting, and was easy to use. It did, however, need some refining of the questions about physical activity specifically.

Physiotherapy

**Stretch for the treatment and prevention of contractures**
Cochrane Review
This review found high-quality evidence that stretch did not have clinically important effects on joint mobility, if performed for less than seven months. Studies included both people with and without neurological conditions.

**A therapist-focused knowledge translation intervention for improving patient adherence in musculoskeletal physiotherapy practice**
Archives of Physiotherapy
The purpose of this study was to deliver a brief knowledge transfer program which was designed to improve physiotherapists' knowledge and confidence in carrying out adherence enhancing activities. The ultimate aim was to increase patient adherence to physiotherapy regimes.

**Physiotherapeutic Management of Adhesive Capsulitis: A Review of the Literature.**
International Journal of Physiotherapy and Research
This review found that much of the literature supported the view that frozen shoulder is a self-limiting condition, with some dispute about the likely duration of most occurrences. Exercise as an aid to increasing mobility is also discussed.
Occupational Therapy and Rehabilitation

**Stretch for the treatment and prevention of contractures**

Cochrane Review
This review found high-quality evidence that stretch did not have clinically important effects on joint mobility, if performed for less than seven months. Studies included both people with and without neurological conditions.

Pharmacy

**Evaluation Outcomes Associated with Alternative Dosing Strategies for Piperacillin/Tazobactam: A Systematic Review and Meta-Analysis**

Journal of Pharmacy and Pharmaceutical Sciences
This systematic review sought to determine whether any clinical benefits exist for piperacillin/tazobactam by extended or continuous infusion. The meta-analysis suggested that the extended or continuous infusion should be recommended for clinical use, only considering its economic advantage. The authors found no evidence of a significantly higher clinical cure rate and lower mortality rate compared with the conventional intermittent infusion. Athens password required, select OpenAthens login, then input your Athens username and password.

NHS England sets out guidance for new quality scheme for community pharmacy

NHS England
The Quality Payments Scheme initial guidance is part of the Department of Health’s new Community Pharmacy Contractual Framework.

Health Visiting and Nursing

**History taking and physical assessment in holistic palliative care**

British Journal of Nursing
This article looks at using the Calgary-Cambridge Model in order to facilitate assessment of a patient nearing the end of life. The model provides a structure which covers history taking, physical examination as well as future planning. Athens password required, select OpenAthens login, then input your Athens username and password.

**Setting staffing levels: what to consider.**

British Journal of Nursing
This article has been written by the Chief Nurse at Heart of England NHS Foundation Trust, and discusses guidance issued by Health Education England for 2015-2016; the framework set by the National Health Service Quality Board Safe Staffing Guidance that nurse directors
Dressings for the prevention of surgical site infection
Cochrane Review
This review recommends that practitioners take into account patient preference as well as cost when deciding on the appropriateness of surgical site dressing. The evidence on their effectiveness to prevent surgical site infection is unclear.

Updated guidance on assisted suicide
RCN
The RCN has published revised guidance for nursing staff on how to respond to requests from patients related to assisted suicide

Mental Health

Ineligibility criteria and deprivation of liberty authorisations in the community
British Journal of Nursing
The article discusses the circumstances in which a person can be subject to a deprivation of liberty safeguards authorization in the community. Athens password required, select OpenAthens login, then input your Athens username and password.

Sexual Health

A seat at the table: The views of people living with HIV involved in The King’s Fund review
King’s Fund
The King’s Fund has reviewed the provision of services for people living with HIV in the past. This interview is a more personal look at some of the views of people who do live with HIV, and how and why they’d like to be involved in research and have a say in shaping services for the future.

Social Care

Disabled Facilities Grant: a system of help with home adaptations for disabled people in England – an overview
UK Parliament
The purpose of this guide is to provide a brief overview of the Disabled Facilities Grant (DFG) system in England including what it is, who it helps, who decides, who funds, evidence of its benefit and issues for the future.
**Approaches to integrated housing, health and social care services: case studies from North Tyneside Council and Northumbria Healthcare**

**Housing LIN**

This Housing LIN Case Study Report presents three case studies of innovative approaches to integrated working across housing, health and adult social care from North Tyneside Council and Northumbria Healthcare Foundation Trust.

**Paying for supported housing**

**UK Parliament**

This House of Commons Library briefing paper explains the impact of the Government's policy of requiring rent reductions, and also the application of Local Housing Allowance caps, on the supported housing sector. The sector has argued that the measures threaten its viability. On 15 September 2016 the Government announced that LHA caps will apply in 2019/20.