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, UHN, 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.

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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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News from the Health Library

If you still have not updated your old library card (membership number beginning 508..) then please get in touch with us.

Commissioning, Health Service Organisation and Administration

Sustainability and transformation plans in the NHS. How are they being developed in practice?
King’s Fund
This report looks at sustainability and transformation plans current under development in England and asks how they are created, and what impact they are likely to have on the health economy.

Hospital admissions hit record high as population ages
NHS Digital
These figures from NHS Digital (formerly HSCIC) show a rise in hospital admissions to a total of 16.2 million admissions during 2015-16. The largest group of patients were those aged 65-69.

Public Health and Lifestyle Services

Enhanced invitation methods and uptake of health checks in primary care: randomised controlled trial and cohort study using electronic health records
NIHR
The attendance at health checks is low, and this study aimed to assess the effectiveness of interventions designed to increase uptake. Two interventions were assessed: an enhanced invitation method using the question–behaviour effect (QBE), as well an enhanced invitation method plus the offer of a financial incentive to return the QBE questionnaire.

National Child Measurement Programme shows increased obesity prevalence in primary schools
NHS Digital
According to figures from NHS Digital (formerly HSCIS) the prevalence of obesity has risen from 9.1 per cent in 2014-15 to 9.3 per cent in 2015-16 for children in reception and from 19.1 per cent to 19.8 per cent for those in year 6.

Cervical screening coverage falls for second consecutive year
NHS Digital
Data from NHS Digital (formerly HSCIS) shows a drop in cervical screening coverage across women aged 25-64.
Fibrates for primary prevention of cardiovascular disease events
Cochrane Review
The review found moderate-quality evidence that suggests a risk reduction of 16% with fibrate therapy for the combined outcome of death due to cardiovascular disease, heart attack, or stroke. Lower quality evidence also points at other benefits such as reduced side effects and adverse events.

British Guideline on the Management of Asthma
Healthcare Improvement Scotland
This is an updated guideline for the management of Asthma, featuring advice on diagnosis, prescribing and management in general. It is aimed at GPs, respiratory specialists, specialist nurses and anyone else who is involved in the care of patients with asthma.

A common vocabulary to reduce GP burden and improve patient care
NHS Digital
Work is underway to implement SNOMED Clinical Terms (SNOMED CT) which is designed to standardise the language and terminology used on all medical records. It is hoped that this will make it easier and quicker to share information between care settings.

Primary care: COPD in England – finding the measure of success
Royal College of Physicians
This report uses data from the Quality and Outcomes Framework (QOF) 2014–15, Public Health England’s tobacco control profiles, and the INteractive Health Atlas of Lung conditions in England (INHALE). The report aims to present an overview of COPD primary care, and the authors make several key recommendations including the promotion of values based medicine and improved recording of COPD using standardised coding.

Physiotherapy

GP workload reduced as patients visit practice-based NHS physios
GP Online
Some GPs surgeries are now broadening their workforce skill mix, by utilising the skills of a physiotherapist. This has enabled GPs to see a reduction in their workload due to the large numbers of primary care patients who have MSK complaints.

The Contribution of Advanced Glycation End product (AGE) accumulation to the decline in motor function
European Review of Aging and Physical Activity
This is a systematic review that attempts to further understand motor decline and frailty in later life. The lack of activity levels in later life is of concern to a number of healthcare professionals. This review attempts to bring together current knowledge on the role of AGE.

Value-based Healthcare: Part 2—Addressing the Obstacles to Implementing Integrated Practice Units for the Management of Musculoskeletal Disease
Clinical Orthopaedics and Related Research
This reports a US trial of implementing an integrated unit for the holistic treatment of MSK complaints. For example; a patient who has multiple health problems including knee pain, excess weight and depression, is helped to achieve personal recovery goals using a range of practitioners’ skills.

The organisation of physiotherapy for people with multiple sclerosis across Europe: a multicentre questionnaire survey
BMC Health Services Research
Representatives from 23 European countries completed questionnaires about the provision of physiotherapy for MS patients. Some aspects, at organisational level, were similar, but ways of team working differed between countries.

Occupational Therapy and Rehabilitation

Repetitive task training for improving functional ability after stroke
Cochrane Review
This review found low- to moderate-quality evidence that repetitive task training can improve upper and lower limb function; improvements were sustained up to six months post treatment. Further research is recommended.

Pharmacy

Community pharmacy in 2016/17 and beyond; Final package
DH
This sets out changes to fees and services which will be gradually introduced from December 2016. As well as setting out changes to the way in which pharmacies will be reimbursed, modernising the service and community pharmacy mergers are discussed.

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Health Visiting and Nursing

Safer screening test for pregnant women
DH
This DH announcement concerns a new prenatal test for Down’s, Edwards’ and Patau’s syndromes. The new test is less invasive, and therefore reduces the risk of miscarriage. The roll out of the new screening programme will begin in 2018.
Non-medical prescribing versus medical prescribing for acute and chronic disease management in primary and secondary care
Cochrane Review
The findings suggest that the term ‘non-medical prescribers’ covers a group of staff who have varying levels of prescribing autonomy, and who operate in a range of settings. The review found that non-medical prescribers can deliver comparable outcomes for systolic blood pressure, glycated haemoglobin, low-density lipoprotein, medication adherence, patient satisfaction, and health-related quality of life.

Concordance in diabetic foot ulceration: a cross-sectional study of agreement between wound swabbing and tissue sampling in infected ulcers
NIHR
This looked at the respective benefits of tissue sampling vs swabbing when looking to assess an infected foot ulcer. Tissue sampling reported both more pathogens and more organisms overall than swabbing. However, both sampling methods did miss some organisms.

Mental health and wellbeing: focus on men’s health
British Journal of Nursing
This article presents a summary of relevant current evidence about nursing and men’s mental health promotion. Challenges include traditional notions of masculinity and reluctance to disclose feelings of depression. Athens password required, select OpenAthens login, then input your Athens username and password.

Advising patients on nutrition and healthy eating
British Journal of Nursing
This article discusses the implementation of current UK healthy eating guidelines, in particular how health visitors and nurses can best promote national advice when faced with opposing opinions and ideas from media sources. Athens password required, select OpenAthens login, then input your Athens username and password.

Mental Health

Mental health and wellbeing: focus on men’s health
British Journal of Nursing
This article presents a summary of relevant current evidence about nursing and men’s mental health promotion. Challenges include traditional notions of masculinity and reluctance to disclose feelings of depression. Athens password required, select OpenAthens login, then input your Athens username and password.
Older Adults

**Shocking reality of dementia homecare hidden behind closed doors**

*Alzheimer’s Society*

This reports the findings of the Alzheimer’s Society research into domiciliary care practices, in particular support for people with dementia. They found that often support workers who visited older adults in their homes did not have any dementia care training and that this sometimes led to poor care.

**Funding for age-related macular degeneration research campaign**

*DH*

The NIHR biomedical research centre at Moorfields Eye Hospital, together with University College London, have recently been awarded £19 million over 5 years from April 2017. This is part of the NIHR investment in research into age related macular degeneration.

**The Effectiveness, cost-effectiveness and acceptability of Community versus Hospital Eye Service follow-up for patients with neovascular age-related macular degeneration with quiescent disease (ECHoES): a virtual randomised balanced incomplete block trial**

*NIHR*

This explores the abilities of optometrists and ophthalmologists to make nAMD retreatment decisions. Both the two groups made some errors. Options for greater community based, or shared care of nAMD patients need to be explored.

Sexual Health

**World AIDS day.**

The health library has a number of subject specific journals and books, please see our website for details.

Social Care

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