IN THE KNOW: Keeping Staff Informed

Volume 17 (30) August 2022

Check out our library website and our Twitter for details of all our services, facilities and any forthcoming events.

Do you have feedback about the library staff or spaces?
Share it here: https://www.surveymonkey.com/r/KDFeedback

In this issue:

IN THE SPOTLIGHT

MANX SKEET

STAFF HEALTH & WELLBEING

HOT OFF THE PRESS

PUBLIC HEALTH

EVIDENCE BASED PRACTICE

SOCIAL AND COMMUNITY CARE

HEALTH MANAGEMENT

PATIENT INFORMATION

LIBRARY BITS AND PIECES
IN THE SPOTLIGHT

Towards a new partnership between disabled people and health and care services: getting our voices heard

Innovative yellow socks scheme helping NHS staff prevent falls

STAFF HEALTH & WELLBEING

Menopause and the workplace

Third of healthcare workers ‘feel overwhelmed at least once a week’

Specialised staff wellbeing room improving health outcomes

Implementing an anti-bullying culture in cardiology

Useful links

Patient.co.uk

NHS Website

Mental Health Foundation

World Health Organisation
Manx Care in contact with Tavistock as plans for new NHS gender identity service unveiled

Further support for people 'at risk' from cost of living pressures

'Heat is our biggest enemy' says British Heart Foundation volunteer

Chair appointed to lead review into pandemic response

Noble's Hospital agency staff bill exceeds £4.3m over six-month period

Gef Looks at the Key Worker Housing Scheme

Recovery College offering opportunity to self-help through learning

Committee: What's Your View on Having Kids?

Sight Matters to launch 'Freedom Field'

Manx charity raising awareness on 'Severe ME Day'

Calls for fair pay for nurses to help with population aims
Covid: Evusheld antibody protection ruled out for most vulnerable

Monkeypox: Lack of vaccines pauses rollout in Brighton

NHS IT supplier held to ransom by hackers

Ambulance calls for most serious conditions hit record

Urgent polio boosters for London children

'I've been let down - I shouldn't have stage-4 cancer'

UK heatwave: Four-day extreme heat warning issued for parts of England and Wales

Olivia Newton-John’s cancer-research legacy

Child deaths expose mental health unit pressures

US doctor issues warning of many undiagnosed polio cases

Backlog of longest-wait patients slashed in England

NHS demands cannot wait for new prime minister, says health secretary

Extent of struggle to find NHS dentist revealed by far-reaching BBC research

The woman who found a new life after being given six weeks to live

Ysbyty Glan Clwyd: Stroke patients would rather go to England

Infected blood scandal victims in line to get £100,000

Archie Battersbee: No parent must go through this again - family

Anorexia: Welsh patient treated hundreds of miles from home

Covid restrictions will finally be lifted for IVF couples in Glasgow

Major NHS computer outage caused by cyber attack

UK should move to one dose of HPV jab for teens

Covid infections continuing to fall around the UK

Covid-19: North Korea claims to have recovered from outbreak

TfL junk food advert ban: Has the policy cut obesity?
Useful Health Links

NHS Website: A-Z of health conditions

NHS Website

Check NHS standards near you

Cancer Help UK

British Heart Foundation

Health and Care Professions Council

Mental Health Foundation

General Medical Council

Nursing and Midwifery Council

Care Quality Commission

NICE

NHS Scotland

Health in Wales

NI Direct

Clinical trials information

Diabetes UK

British Lung Foundation

National Obesity Forum

Critical Thinking

Do you believe everything you read? Is there truth behind the headlines? Why does false information spread so fast on social media? What can you do to make sure you don’t get taken in? Start by looking up the stories on websites such as the ones below:

Full fact https://fullfact.org/

Ferret Fact Service https://theferret.scot/ferret-fact-service/

BBC Reality Check https://www.bbc.co.uk/news/reality_check
Misinformation
Do you keep a look out for misinformation circulating online? Do you know the impact it could have on patients? How do you counter it?

Clampdown on social media adverts for risky hay-fever jab
The Pedagogy of Multiliteracy and Multimodality through Memes

Bulletins
(click to open)

Bulletin for clinical commissioning groups (CCGs)
Chief Nursing Bulletin
Chief Scientific Officer Bulletin
Compassion in Practice strategy and 6Cs Live!
Liaison and Diversion Bulletin
Pharmacy and Medicines Bulletin
Primary Care Bulletin
Specialised Commissioning Stakeholder Bulletin
Revalidation Matters
Liaison and Diversion Bulletin
Specialised Commissioning Stakeholder Bulletin
**Public Health**

Health e-News Bulletin/NLH Public Health Newsletter

**Adult Protection & Safeguarding Domestic Violence**

*Women's Pathways into Offending and Domestic Abuse: Does a Relationship Between the Two Exist Outside of a Simple Co-occurrence?*

*Women and Domestic Abuse*

**Addiction**

*Practitioner and digitally delivered interventions for reducing hazardous and harmful alcohol consumption in people not seeking alcohol treatment: a systematic review and network meta‐analysis*

*Emotion regulation in substance use disorders: a systematic review and meta‐analysis*

**Allergies**

*Targeting interleukin-5 with benralizumab: A novel treatment for drug rash with eosinophilia and systemic symptoms*

*Tonsillar transcriptional profiles in atopic and non-atopic subjects*
Cardiovascular Disease

Magnetic Resonance Imaging Angiography of Physiological and Pathological Pregnancy Placentas Ex Vivo: Protocol for a Prospective Pilot Study

Better Cardiorespiratory Fitness Is Associated with Lower Mortality Risk at All Ages

Hypothermia Isn't Better Than Normothermia After Cardiac Arrest

Age-related loss of Y chromosome in leukocytes linked to cardiac fibrosis

Complementary Medicine/Alternative Medicine

Study finds that sound plus electrical body stimulation has potential to treat chronic pain

Critical Care

Refractory status epilepticus

Reducing pollution from inhalational anaesthetics

Timing of early mobilization to optimize outcomes in mechanically ventilated ICU patients
Dental

Building Consensus for a Shared Definition of Adverse Events: A Case Study in the Profession of Dentistry

Microrobotics in endodontic treatment, diagnostics

Dementia

Testing the link between isoaspartate and Alzheimer's disease etiology

Using Alzheimer's disease blood tests to accelerate clinical trial enrollment

Description of the Method for Evaluating Digital Endpoints in Alzheimer Disease Study: Protocol for an Exploratory, Cross-sectional Study

Diabetes

Overview of Artificial Intelligence–Driven Wearable Devices for Diabetes: Scoping Review

AI + ECG heart trace can accurately predict diabetes and pre-diabetes

Study reverses long-held ideas about relationship among diabetes, fat and cardiovascular disease
**Diet, Nutrition and Obesity**

*Grocery Delivery to Support Healthy Weight Gain Among Pregnant Young Women With Low Income: Protocol for a Randomized Controlled Trial*

*Circadian clocks play a key role in fat cell growth*

*B vitamins can potentially be used to treat advanced non-alcoholic fatty liver disease*

**Digital Health Technology**

*Machine Learning–Based Mortality Prediction of Patients at Risk During Hospital Admission*

*Quality of Life and Physical Activity in 629 Individuals With Sarcoidosis: Prospective, Cross-sectional Study Using Smartphones (Sarcoidosis App)*

**End of Life Care**

*A dream about value, the NHS, and end of life care*

*Demoralization level fluctuated at various time frame of radiotherapy for patients with different cancers: a longitudinal observational study*

*Caregiver’s burden at the end of life of their loved one: insights from a longitudinal qualitative study among working family caregivers*
Immunisation and Infection

- The effect of redirected patient flows in combination with targeted infection control measures on the spread of multidrug resistant Enterobacteriaceae in the German healthcare system: a mathematical modelling approach
- Highly accurate protein structure prediction and drug screen of Monkeypox virus proteome

Inequality

- The impact of the pandemic on population health and health inequalities
- Poverty, economic inequality and mental health
- Inequality on the inside: using hospital data to understand the key health care issues for women in prison
- Tackling inequalities in healthcare access, experience, and outcomes: actionable insights
- Reducing health disparities: the role of community businesses in community-centred systems

Men’s Health

- Prostate cancer cases risk being detected too late due to misleading focus on urinary problems
Social thinning and stress generation after childhood maltreatment: a neurocognitive social transactional model of psychiatric vulnerability

Neuropsychiatric risk in children with intellectual disability: knowns and unknowns

The parallel pandemic: Covid-19 and mental health

Safety and efficacy of prophylactic levetiracetam for prevention of epileptic seizures in the acute phase of intracerebral haemorrhage (PEACH): a randomised, double-blind, placebo-controlled, phase 3 trial.

Parkinson's disease needs an urgent public health response

Predicting the Next-Day Perceived and Physiological Stress of Pregnant Women by Using Machine Learning and Explainability: Algorithm Development and Validation

Understanding Engagement in Digital Mental Health and Well-being Programs for Women in the Perinatal Period: Systematic Review Without Meta-analysis
Health service planning to assess the expected impact of centralising specialist cancer services on travel times, equity, and outcomes: a national population-based modelling study

Atezolizumab, vemurafenib, and cobimetinib in patients with melanoma with CNS metastases (TRICOTEL): a multicentre, open-label, single-arm, phase 2 study

The Variations in Care and Real-world Outcomes in Individuals With Rectal Cancer: Protocol for the Ontario Rectal Cancer Cohort

Ophthalmology

Researchers make progress toward a stem cell–based therapy for blindness

Inflammatory bowel disease does not have ocular manifestations

EyePoint Pharmaceuticals announces first patient dosed in Phase 2 DAVIO 2 clinical trial
Postdischarge Adverse Events Among Neonates Admitted to the Neonatal Intensive Care Unit

Predictors of extubation success: a population-based study of neonates below a gestational age of 26 weeks

Pfizer COVID vaccine efficacy in children aged 5–11 years

Patient Experience

Observation and Patients’ Perceptions of Incorporating Their Photograph Into the Electronic Health Record

Feasibility of Capturing Adverse Events From Insurance Claims Data Using International Classification of Diseases, Tenth Revision, Codes Coupled to Present on Admission Indicators

Pharmacology

High-Risk Medication in Home Care Nursing: A Delphi Study

Guselkumab for treating active psoriatic arthritis after inadequate response to DMARDs- guidance (TA815)
**Primary Care**

*Diets higher in calcium and potassium may help prevent recurrent symptomatic kidney stones, Mayo Clinic study finds*

*New Medscape Report Finds One in 10 Doctors Consider Suicide; Most Don’t Seek Professional Help, but Generational Differences Point to Potential for Change*

**Seniors and Aging**

*Evaluating Potentially Inappropriate Medications in Older Kidney Transplant Recipients*

*Do Fish Oil Supplements Prevent Dry Eyes?*

*Research finds biomarkers in older adults with late-life depression*

**Sexual Health**

*Reducing New Chlamydia Infection Among Young Men by Promoting Correct and Consistent Condom Use: Protocol for a Randomized Controlled Trial*
Sleep Medicine

The night before night shift: Chronotype impacts total sleep and rapid eye movement sleep during a strategically delayed sleep

Effects of sleep quality on the association between problematic internet use and quality of life in people with substance use disorder

Sports Medicine/Fitness

Accuracy and Precision of Consumer-Grade Wearable Activity Monitors for Assessing Time Spent in Sedentary Behavior in Children and Adolescents: Systematic Review

Surgery

Feelings of Trust and of Safety Are Related Facets of the Patient’s Experience in Surgery: A Descriptive Qualitative Study in 80 Patients

Safety Attitude of Operating Room Personnel Associated With Accurate Completion of a Surgical Checklist: A Cross-sectional Observational Study

Vaping/Smoking

Vaping Replaces Smoking for US Kids

Adults who use cannabis daily do not perceive smoking as harmful, study finds
Women in prison

Study shows annual screening before age 50 leads to lower proportions of advanced breast cancer

World Health Organisation

Intergenerational Solidarity and adolescent wellbeing

Interim statement on COVID-19 vaccination for children

Now 7 million enrolments strong: Join the OpenWHO.org learning community

Launch of first WHO position paper on optimizing brain health across life

Wound Management

Boosting Cosmeceutical Peptides: Coupling Imidazolium-Based Ionic Liquids to Pentapeptide-4 Originates New Leads with Antimicrobial and Collagenesis-Inducing Activities

Association between hemoglobin A1c, Vitamin C, and microbiome in diabetic foot ulcers and intact skin: A cross-sectional study

A Review of Laser Therapies for the Treatment of Scarring and Vascular Anomalies
Council adopted ‘restrictive and wrong interpretation’ of Care Act in cutting brothers’ care, finds court

DfE ends intervention in ‘inadequate’ children’s services following progress

Councils boost social care budgets by £700m but say they are ‘plugging gaps in an underfunded system’

DoLS caseloads hit record levels

Conversations on Social Work Careers: Animal Assisted Therapy, Pet Partners, and Therapy Dogs With Janet Finch and Allie

Social Work, Socks, and Self-Care

Why live-in care staff are at high risk of modern slavery

Key Resources

Social Care TV

e–Learning

Social Care Online

Research Register for Social Care

Social Care Research Ethics Committee

All SCIE resources
HEALTH MANAGEMENT

New IT system harms trust’s cancer performance for six months

Cyber attack triggers 111 ‘total system outage’

Listen: How data and digital enables integrated system working and person-centred, inclusive recovery

Public Health Outcomes Framework: August 2022 data update

Health and wellbeing boards: draft guidance for engagement

How can NHS anchors support communities to create health: learning from the community response to Covid-19

Exclusive: Private providers targeted in NHSE crackdown on poor quality care

What the NHS needs from the winter plan

Trusts face three weeks of ‘very dangerous’ IT disruption after cyber attack

Exclusive: New capital fund to boost beds and A&E capacity

Making Hospitals Sustainable: Towards Greener, Fairer and More Prosperous Services

The practical, ethical and legal reasons why patients should not be transferred between NHS trusts for phage therapy

Protocol: Remote care as the 'new normal'? Multi-site case study in UK general practice

Causes, impacts and possible mitigation of non-attendance of appointments within the National Health Service: a literature review
Investigating the roles of hyperglycaemia, hyperinsulinaemia and elevated free fatty acids in cardiac function in patients with type 2 diabetes via treatment with insulin compared with empagliflozin: protocol for the HyperCarD2 randomised, crossover trial

Factors influencing self-care behaviours of patients with type 2 diabetes in China based on the health belief model: a cross-sectional study

Cancer treatment decision-making among parents of paediatric oncology patients in Guatemala: a mixed-methods study

Linkages between health systems and communities for chronic care: a scoping review protocol

Identifying resources used by young people to overcome mental distress in three Latin American cities: a qualitative study

Factors affecting vaccination demand in Indonesia: a secondary analysis and multimethods national assessment

Diagnostic accuracy of urinary antigen tests for pneumococcal pneumonia among patients with acute respiratory failure suspected pneumonia: a systematic review and meta-analysis

Realist evaluation of the impact, viability and transferability of an alcohol harm reduction support programme based on mental health recovery: the Vitae study protocol

Workplace interventions for cardiovascular diseases: protocol of a systematic review and meta-analysis

Impact of secondary and tertiary neonatal interventions on neonatal mortality in a low-resource limited setting hospital in Uganda: a retrospective study

Fragmentation of ambulatory care among older adults: an exhaustive database study in an ageing city in Japan

Global monitoring of public interest in preventive measures against COVID-19 via analysis of Google Trends: an infodemiology and infoveillance study

Children in the household and risk of severe COVID-19 during the first three waves of the pandemic: a prospective registry-based cohort study of 1.5 million Swedish men
Cochrane

What are the benefits and risks of psychological therapies for adults and young people over 12 years old with painful temporomandibular disorders (TMDs)?

Pharmacological interventions for depression in adults with chronic hepatitis B or C

Does using low-sodium salt substitutes (LSSS) instead of regular salt reduce blood pressure and heart disease risks, and is it safe?

Are medicines that delay the start of labour (tocolytics) effective for delaying preterm birth?

Immunity in vulnerable groups after COVID-19 vaccination

Different corticosteroid treatments before early birth for improving outcomes for babies

Physical activity to improve exercise capacity in people with cystic fibrosis

Interventions for treating urinary incontinence in older women: a network meta-analysis

Head impulse, nystagmus, and test of skew examination for diagnosing central causes of acute vestibular syndrome

NICE Clinical Knowledge Summaries provides primary care practitioners with a readily accessible summary of the current evidence base and practical guidance on best practice in respect of over 300 common and/or significant primary care presentations.

The service is being regularly maintained and upgraded as and when significant new evidence emerges and up to 10 new topics will be added each year. You can access the service here.
<table>
<thead>
<tr>
<th>National Institute for Health Research (NIHR) Health Technology Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Why don’t people have kidney dialysis at home?</strong></td>
</tr>
<tr>
<td><strong>Falls prevention programme is effective in care homes</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DoH Press Releases/New Publications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Press release: Views being sought to tackle discrimination in medical devices</td>
</tr>
<tr>
<td>Press release: Views being sought to tackle inequality in medical devices</td>
</tr>
<tr>
<td>Open consultation: Equity in medical devices: independent review call for evidence</td>
</tr>
<tr>
<td>Guidance: Adult social care in England statistics: background quality and methodology</td>
</tr>
<tr>
<td>Promotional material: Leaving hospital to go home: patient leaflet</td>
</tr>
<tr>
<td>Transparency data: DHSC: ministerial gifts, hospitality, travel and meetings, January to March 2022</td>
</tr>
<tr>
<td>Promotional material: Leaving hospital to go to another place of care: patient leaflet</td>
</tr>
<tr>
<td>Independent report: Vaccination strategy for ongoing polio incident: JCVI statement</td>
</tr>
<tr>
<td>Press release: Social care staff to benefit from improved career options and training</td>
</tr>
<tr>
<td>Guidance: UK reciprocal healthcare agreements with non-EU countries</td>
</tr>
</tbody>
</table>
LIBRARY “BITS AND PIECES”

Published recently? Completed a research project?

Tell us about it! Fill out our publication or research repository form by clicking here and we’ll display your work on our website.

Publication repository
Research repository

The above current awareness bulletin has been produced by Keyll Darree Library and Information Service. We aim to produce the bulletin every week. If you need any help locating or accessing any of the items included in this issue, please contact the library staff on 642993/642974.

As usual, we welcome any feedback, so please let us know if you have any comments about format, content, length, arrangement or indeed, any other observations. If you know of anyone else who might like to receive the bulletin, or you would like your name removed from the distribution list, again, please let us know.

Check out our library website at www.librarykeylldarree.gov.im for details of all our services, facilities and any forthcoming events.