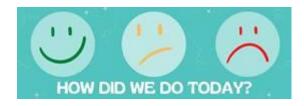
IN THE KNOW: Keeping Staff Informed

Volume 19 (16) April 2024

Struggling to access any of the articles in the bulletin today? Some may be available via Athens (for eligible library members), you can check using Google Scholar. Article not available via Athens or you don't have a login? Request the article from the library! Not a member yet? You can join here.

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



Do you have feedback about library resources, 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

Antipsychotics for dementia linked to more harms than previously acknowledged New mpox clade 1 lineage identified in DR Congo outbreak

STAFF HEALTH & WELLBEING

Identifying groups of migrating doctors research

Hopes for 'year-round' service to Liverpool

Tower of Refuge Walk afoot next month

Hotels and restaurants show massive inflationary price increase

Parents get new childcare credit scheme

Rate of inflation falls to 3.2%

Spring recipes

Dairy free recipes

Useful links

Patient.co.uk

NHS Website

Mental Health Foundation

World Health Organisation



Carry lifesaving drug, says charity after heroin overdoses

MHK wants affordable internet access for those under financial pressure

MCALS holds open day for volunteers Patients could be charged for assisted dying Manx Care CEO 'shocked and disappointed' by abusive comments Old Nurses Home to cost £2 million more than planned Children's school safety questioned Woman sets up 'wig bank' for chemotherapy patients Chief minister hands over Covid review to Tynwald Tynwald backs calls for social internet tariff Manx Care shares advice after Heroin overdoses Olympic medallist wants to rejuvenate the care system No data on teens prescribed anti-depressants, says minister Douglas Umbrella Project hopes to celebrate Island's diversity

Covid-19 review: Apologies, whistleblowing and lessons learned

Custody officers say more could have been done to keep prisoner

safe

Politicians debating Rosalind Ranson investigation

DAT Can Help

Staff Member took Patients' Records Home

Prison medics not given full access to records

'Woody Club' hopes to eliminate isolation and loneliness

Delays revealed in child safeguarding inquiries

Children's advocate calls for legislation to protect young people in care

999 line back to normal after glitch

Whistleblowers 'should never be stifled', says MHK

New emblem for next of kin of Manx civilians who die in service

Advanced WRAP training completed on-Island for first time

HOT OFF THE PRESS

BBC News

Martin Tyler: I nearly lost my voice forever What is the smoking ban and how will it work? MPs to vote on PM's smoking ban bill 'Inoperable' Eva gets spinal surgery after review End-of-life case parents call for naming of doctors Arm skin patch could warn of organ rejection Young nose cells may help children fight off Covid 'No end to the stress' of ADHD medication shortage Nine-year-olds added to malicious WhatsApp groups Girl, 8, has world-first brain surgery Singer Lucy Rose couldn't lift her baby after collapsing Call to ban smacking in England and Northern Ireland MPs back smoking ban for those born after 2009 Give vape-addicted kids nicotine patches – report

Martin Tyler: I nearly lost my voice forever

GP could be struck off after Just Stop Oil protest

Met investigates 'stem cell autism cure' claim

Boy, 7, died from Aids after doctor ignored rules

Gang culture at neurosurgery department, doctor alleges

Weak evidence and toxic debate letting down gender care children, report says

Sunak to tackle 'sick note culture' in welfare speech

Children used as 'guinea pigs' in clinical trials

More young, affluent women may be smoking - study

NHS weight management service offered to under fours

Puberty blockers paused for children in Scotland

'My son had a stroke when he was 12 minutes old'

Sweden votes to lower age to change legal gender to 16

Useful Health Links

Health in Wales

NI Direct

Clinical trials information

NHS Website: A-Z of health conditions

Mental Health Foundation

NHS Website General Medical Council

<u>Check NHS standards near you</u>

<u>Nursing and Midwifery Council</u>

Diabetes UK

<u>Care Quality Commission</u>

British Lung Foundation

British Heart Foundation NICE National Obesity Forum

Health and Care Professions Council NHS Scotland

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:

BBC Reality Check Ferret Fact Service

Full fact

British Heart Foundation – Behind the headlines

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?

Advocating for population health: The role of public health practitioners in the age of artificial intelligence

Medical Accuracy of Reddit in Patient Discussions of Prospective Ocular Stem Cell Therapies for Retinal Degenerative Diseases

Breakdown of knowledge authority: semiotic analysis of an anti-vax conspiracy theory influencer on Twitter

Bulletins

(click to open)

Bulletin for clinical commissioning groups (CCGs)

Chief Nursing Bulletin

Healthcare Science Bulletin

Compassion in Practice strategy and 6Cs <u>Live!</u> Liaison and Diversion Bulletin

Pharmacy and Medicines Bulletin

Primary Care Bulletin

<u>Specialised Commissioning Stakeholder</u>
Bulletin

Revalidation Matters

Liaison and Diversion Bulletin

<u>Specialised Commissioning Stakeholder</u>
Bulletin



PUBLIC HEALTH
Health e-News Bulletin/NLH Public Health Newsletter

Adult Protection & Safeguarding Domestic Violence

"I faced so many barriers": Interpreting with deaf women survivors of domestic violence as a vulnerable population

A short-term "behavioural support" service for autistic adults without an intellectual disability: a pilot evaluation

"Our stories are different but our situations are the same": gendered experiences finding housing

Addiction

Empirically contrasting urine drug screening-based opioid use disorder treatment outcome definitions

Questioning methadone split-dosing for analgesia among hospitalized patients with opioid use disorder



Allergies

Effectiveness of immunoglobulin replacement therapy in preventing infections in patients with chronic obstructive pulmonary disease: a systematic review

Sunflower seed allergy: Identification of novel 2S-albumins as potential marker allergens



Cardiovascular Disease

Non-High-Density Lipoprotein Cholesterol Levels From Childhood to Adulthood and Cardiovascular Disease Events

Preventive PCI of Vulnerable Plagues Linked to Fewer Cardiac Events

Managing Elevated Blood Pressure in Hospitalized Patients

Acute Cardiac Events in Hospitalized Older Adults With Respiratory Syncytial Virus Infection



Complementary Medicine/Alternative Medicine

Ganoderma spore lipid ameliorates docetaxel, cisplatin, and 5-fluorouracil chemotherapy-induced damage to bone marrow mesenchymal stem cells and hematopoiesis

Potential role of Citrus bergamia flower essential oil against oral pathogens

The impact of seasonal variation on the composition of the volatile oil of Polyalthia suberosa (Roxb.) Thwaites leaves and evaluation of its acetylcholinesterase inhibitory activity

Misinformation Persists in Complementary Health: Evaluating the Reliability and Quality of YouTube-Based Information on the Use of Acupuncture for Chronic Pain

Critical Care

Occurrence or Detection of Occurrence

Cardiopulmonary Resuscitation for Organ Preservation After Death by Neurologic Criteria: Let Patients' Interests Guide Us

Comment on "Dexmedetomidine Sedation in Traumatic Brain Injury: A Transforming Clinical Research and Knowledge in Traumatic Brain Injury

<u>Study"</u>

Dementia

Comparison of tau spread in people with Down syndrome versus autosomal-dominant Alzheimer's disease: a cross-sectional study

The role and impact of therapeutic counselling on the emotional experience of adults living with dementia: A systematic review



Fostering engagement in virtual anatomy learning for healthcare students

Validating the knowledge represented by a self-organizing map with an expert-derived knowledge structure

Factors associated with age-related changes in oral diadochokinesis and masticatory function in healthy old adults

Diabetes

New study focuses on the placenta for clues to the development of gestational diabetes

Weight Management with Orlistat in Type 2 Diabetes – An Electronic Healthcare Records Study

Sodium-Glucose Cotransporter-2 Inhibitors vs Sulfonylureas for Gout Prevention Among Patients With Type 2 Diabetes Receiving Metformin



Diet, Nutrition and Obesity

Take it from the rats: A junk food diet can cause long-term damage to adolescent brains

Microplastics make their way from the gut to other organs

The influence of body composition on the response to dynamic stimulation of the endocrine pituitary-testis axis



Digital Health Technology

Euroking patient safety alert: 13 trusts switch supplier

Boots.com to stock diagnostic tampon vaginal health screening kit

New virtual reality experience improves student mental health



End of Life Care

Assisted dying: principles, possibilities, and practicalities. An English physician's perspective

Building public engagement and access to palliative care and advance care planning: a qualitative study

"Being an informal caregiver – strengthening resources": mixed methods evaluation of a psychoeducational intervention supporting informal caregivers in palliative care



Immunisation and Infection

Listeria monocytogenes-associated spontaneous bacterial peritonitis in France: a nationwide observational study of 208 cases

Immunogenicity and safety of an *ORF7*-deficient skin-attenuated and neuro-attenuated live vaccine for varicella: a randomised, double-blind, controlled, phase 2a trial

A new tool for accelerating tuberculosis vaccine development

Unveiling the viral aetiologies of lower respiratory infections

Changes in hospital mortality in patients with cancer during the COVID-19 pandemic (ISARIC-CCP-UK): a prospective, multicentre cohort study

Inclusion and Diversity

Staff recognised for helping create inclusive culture for staff and patients

Recruiting, managing and developing people with a disability or health condition: A practical guide for managers

A primary care funding model to address health inequalities: a case study from Leicester, Leicestershire and Rutland

Learning Disability

Supporting neurodivergent nursing students in their practice placements

Effectiveness of the PASS reading enhancement program (PREP) on reducing reading problems of students with special learning disabilities.



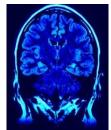
Mental Health

Soundless voices, silenced selves: are auditory verbal hallucinations in schizophrenia truly perceptual?

How can you compare data about mental health and mental capacity law across borders? #BIGSPD24

Physical activity reduces stress-related brain activity to lower cardiovascular disease risk

Teen stress may raise risk of postpartum depression in adults



Neurology

What we remember

Biomarkers for progressive multifocal leukoencephalopathy: emerging data for use of JC virus DNA copy number in clinical trials

MAPT H2 haplotype and risk of Pick's disease in the Pick's disease International Consortium: a genetic association study

Obstetrics and Gynaecology

Women's health communications activity

Pharmacological treatment of ectopic pregnancy: Accuracy, safety and cost-effectiveness of day 1–7 β-hCG measurements

Effects of male hepatitis B virus infection and serostatus on sperm quality, pregnancy outcomes, and neonatal outcomes following intrauterine insemination

Endometriosis: diagnosis and management – updated guidance (NG73)



Oncology

NHS cancer checks top three million in one year

Mitotane: a friend or a foe before cabozantinib treatment in adrenocortical cancer?

Cancer Workforce Fund launched to address oncology workforce crisis

The Lancet Breast Cancer Commission

Ophthalmology

Changes in corneal biomechanics in patients with glaucoma: a systematic review and meta-analysis

Genotype-phenotype associations in CRB1 bi-allelic patients: a novel mutation, a systematic review and meta-analysis

Association between the response of intravitreal antivascular endothelial growth factor injection and systemic factors of diabetic macular edema

Comparative visual outcomes of the first versus second eye following small-incision lenticule extraction (SMILE)



Mortality in the neonatal intensive care setting: Do benchmarks tell the whole story?

Genomic multidisciplinary teams: A model for navigating genetic mainstreaming and precision medicine

Clinical and nutritional correlates of bacterial diarrhoea aetiology in young children: a secondary cross-sectional analysis of the ABCD trial

Pain Medicine

Complex regional pain syndrome: advances in epidemiology, pathophysiology, diagnosis, and treatment

Opioid use disorder in pediatric populations: considerations for perioperative pain management and precision opioid analgesia

Dropped head syndrome after bilateral cervical radiofrequency ablation. A case report and literature review

Mechanisms of Complex Regional Pain Syndrome

Patient Experience

Flipping Healthcare by Including the Patient Perspective In Integrated Care Pathway Design: A Scoping Review

Patient experience with in-office transperineal prostate biopsy: does medication make a difference?



Pharmacology

Pharmacokinetics and safety of coformulated bictegravir, emtricitabine, and tenofovir alafenamide in children aged 2 years and older with virologically suppressed HIV: a phase 2/3, open-label, single-arm study

Remdesivir and tixagevimab plus cilgavimab for treating COVID-19 - final draft guidance

Company presents positive data from extension study of atogepant for migraine prophylaxis

Ten years of direct oral anticoagulants: lessons learned and challenges ahead

Primary Care

ICBs planning same-day hubs 'do not care about GPs', says BMA leader

Significant proportion of RTIs given more than one antibiotic course

GP workforce, funding and continuity all linked to higher life expectancy

Support for primary care prescribing for adult ADHD in England: national survey



Seniors and Aging

Shorter Dual Antiplatelet Therapy for Older Adults After Percutaneous Coronary Intervention: A Systematic Review and Network Meta-Analysis

Care home staff and residents need 'family' bonds to thrive, says study

How trauma gets 'under the skin': Research investigates impaired muscle function caused by childhood trauma

Systolic Blood Pressure and Survival to Very Old Age: Results From the Women's Health Initiative



Sexual Health

Challenges for cervical screening in people experiencing homelessness

A systematic review and critical appraisal of menopause guidelines

Womens experiences of postpartum contraceptive services when elective caesarean section is the method of birth: a qualitative study

Patient and public involvement in abortion research: reflections from the Shaping Abortion for Change (SACHA) Study

Sleep Medicine

Prevalence of major depressive disorder and post-traumatic stress disorder among first-time sleep center attendees

Hypersomnolence is associated with non-remission of major depressive disorder

Cross-cultural validity of the Dutch Sleep-Related Breathing Disorder scale of the Pediatric Sleep Questionnaire in a general population



Sports Medicine/Fitness

High prevalence of stress fractures and long-term amenorrhoea in high endurance female athletes: the misleading lack of correlation with bone mineral density.

Food insecurity in adolescent athletes

Effect of Meniscal Tear Patterns and Preoperative Cartilage Status on Joint Space Width After Medial Opening-Wedge High Tibial Osteotomy

Surgery

Commentary: Real-world neoadjuvant immunochemotherapy for lung cancer: Additional data but still many questions

Interlocking intramedullary nail for forearm diaphyseal fractures in adults—A systematic review and meta-analysis of outcomes and complications

Discussion to: Erector spinae blocks for opioid-sparing multimodal pain management after pediatric cardiac surgery

Commentary: A tough call: Does the kidney come with the heart?



Vaping/Smoking

A cross-sectional study of university students' mental health and lifestyle practices amidst the COVID-19 pandemic

Pack Years of Tobacco Cigarette Smoking as a Predictor of Bony Fusion After Anterior Cervical Discectomy and Fusion

World Health Organisation

WHO announces Health for All Film Festival shortlist and jury

In world first, Nigeria introduces new 5-in-1 vaccine against meningitis

Enhancing Global Health and Well-Being: WHO and the Netherlands strengthen their Partnership

Wound Management

Two-year incidence and risk factors of diabetic foot ulcer: second phase report of Ahvaz diabetic foot cohort (ADFC) study

Central Venous Access Device-Associated Skin Complications in Adults with Cancer: A Prospective Observational Study

Summary and evaluation of randomized controlled trial on Chinese patent medicine in treatment of diabetic foot ulcer

SOCIAL AND COMMUNITY CARE

Self-Care A-Z: Sense-ible Self-Care

'Why practice education research must be catalyst for tackling longstanding issues facing role'

Overcoming the barriers to contact between siblings separated by the care system

BASW England becomes headline sponsor of Social Worker of the Year Awards

<u>Canadian social workers' attitudes toward immigrants with different</u> legal statuses in Canada

How community providers, alongside wider system partners, can support people living with frailty

One in ten children known to social care missing half of school time, reveals DfE data

'A kick in the teeth': DfE axes social work leadership training programme

Improving public perception of social work requires positive media exposure, say practitioners

<u>'The power of social work has shaped who I am' – ADCS's new care</u>
<u>experienced president</u>

Assistive technology and dementia: practice tips

<u>Teaching Note—Designing and Implementing Interprofessional Simulation: A Social Work, Nursing, and Pharmacy Collaboration</u>

Social workers' perceptions regarding legal intervention for older adults without significant cognitive decline who are abused by their adult child

When Movement Therapy Meets Spirituality: A Quasi-Experiment

Social Worker Educational Experiences of Practice Preparation with LGBT Individuals in Hospital Settings

Key Resources

e-Learning

Social Care Online

Research Register for Social Care

Social Care Research Ethics Committee

HEALTH MANAGEMENT

What is happening to life expectancy in England?

<u>Transparency in health and social care</u>

Public preferences for pharmacogenetic testing in the NHS:

Embedding a discrete choice experiment within service design to

better meet user needs

Building a mental health workforce for the future

Duty of candour review

Building a mental health workforce for the future

Going concern considerations for NHS charities

Age UK's blueprint for improving the lives of older people

Excellence through equality: anti-racism as a quality improvement tool

Innovative mental health and learning disability nursing recruitment

Managing a centralised workplace adjustments budget

What is happening to life expectancy in England?

Managing research finance in the NHS

Identifying groups of migrating doctors research

UK cancer patients waiting longer for treatment than comparable countries, research finds

West Midlands rolls out pharmacy-based bowel cancer screening

Addressing the leading risk factors for ill health – supporting local government to do more

<u>Illustrating the relationship between poverty and NHS services</u>

What does it mean to be a population health fellow as an allied health professional, and why does it matter?

Commissioning to reduce health inequalities: the role of finance

Putting money where our mouth is? Exploring health inequalities funding across systems

How to embed action on health inequalities into integrated care systems

The challenges and potential of intermediate care

Six ways to create a culture for integration: benchmarking tool

How Coventry and Warwickshire ICS boosts support and local jobs for underrepresented groups

'Always at the bottom of the pile': the Homeless and Inclusion Health
Barometer 2024

<u>Close enough to care: a new structure for the English health and care system</u>

Top tips and key actions for successful collaborative partnership working across mental health services

EVIDENCE BASED PRACTICEBMJ | Evidence Centre

BMJ Evidence Updates

Chronic disease prevention and screening outcomes for patients with and without financial difficulty: a secondary analysis of the BETTER WISE cluster randomised controlled trial

<u>Cardiovascular safety of evogliptin dual and triple therapy in patients</u> <u>with type 2 diabetes: a nationwide cohort study</u>

Rationale and protocol for a prospective cohort study of respiratory viral infections in patients admitted from emergency departments of community hospitals: Effect of respiratory Virus infection on EmeRgencY admission (EVERY) study

Labour Care Guide implementation as a decision-making tool for monitoring labour among healthcare providers in Uganda: protocol for a mixed-methods study

How do people living with obesity who use obesity services perceive healthcare professionals representation of the disease on social media? An interpretative phenomenological analysis

Predictive performance of machine learning compared to statistical methods in time-to-event analysis of cardiovascular disease: a systematic review protocol

The impact of delayed diagnosis and treatment due to COVID-19 on Australian thyroid cancer patients: a qualitative interview study

Real-world data evaluating Guys rapid diagnostic clinic as an alternate pathway for patients with FIT levels below 10

Systematic RADaR analysis of responses to the open-ended question in the Culture of Care Barometer survey of a Dutch hospital

Effects of a therapeutic lifestyle modification intervention on cardiometabolic health, sexual functioning and health-related quality of life in perimenopausal Chinese women: protocol for a randomised controlled trial

Operational complexities in international clinical trials: a systematic review of challenges and proposed solutions

Study protocol: improving response to malaria in the Amazon through identification of inter-community networks and human mobility in border regions of Ecuador, Peru and Brazil

<u>Using an ecological model of health behaviour to identify factors</u> <u>associated with smoking behaviour among Buddhist novices in</u> <u>Thailand: a cross-sectional digital survey</u>

Artificial intelligence-based prediction of diabetic retinopathy evolution (EviRed): protocol for a prospective cohort

Scaling hypertension treatment in 24 low-income and middle-income countries: economic evaluation of treatment decisions at three blood pressure cut-points

<u>The N-LVA Study: effectiveness and cost-effectiveness of</u> <u>lymphaticovenous anastomosis (LVA) for patients with cancer who</u> <u>suffer from chronic peripheral lymphoedema - study protocol of a</u> <u>multicentre, randomised sham-controlled trial</u>

<u>Professionals perspectives on interventions to reduce problematic</u> alcohol use in older adults: a realist evaluation of working elements

Impact of health education on promoting influenza vaccination health literacy in primary school students: a cluster randomised controlled trial protocol

Development of an enhanced scoring system to predict ICU readmission or in-hospital death within 24 hours using routine patient data from two NHS Foundation Trusts



Cochrane

Pharmacological treatments for adults with overweight and obesity without diabetes

Botulinum toxins for sleep bruxism

Serious adverse events associated with systemic treatments for psoriasis: a network meta-analysis of observational studies and randomized controlled trials

Antibiotics for relapses of protracted bacterial bronchitis





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.

National Institute for Health Research (NIHR) Health Technology Assessment

Hospice and palliative care services could encourage eye donation

DoH Press Releases/New Publications

News story: MPs to vote on landmark Bill to create Smokefree generation

<u>Impact assessment: Medical examiners and death certification</u>
<u>reform: summary of impact</u>

Guidance: Attributing the costs of health and social care research

Press release: AI to help keep people in work through £1.5 million investment in occupational health

Policy paper: Better Care Fund policy framework 2023 to 2025

Statement to Parliament: Tobacco & Vapes Bill Second Reading

Open consultation: Community water fluoridation expansion in the north east of England

Policy paper: National Partnership Agreement: Right Care, Right
Person

Press release: Government review to create a more open healthcare system

Policy paper: Government response to the Joint Committee on the draft Mental Health Bill

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

<u>Publication repository</u>

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.