IN THE KNOW: Keeping Staff Informed

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IN THE SPOTLIGHT

Maternity deaths at highest levels in 20 years, study finds

This week is your last chance to comment on cost of care on Island

Elinzanetant meets all primary endpoints in OASIS 1 and 2 Phase III studies in women with moderate to severe vasomotor symptoms associated with menopause

Population genomics of post-glacial western Eurasia - Scientists crack mystery of how MS gene spread

STAFF HEALTH & WELLBEING

Steam Packet schedule returns to post-industrial action operations

Braddan Bridge work hoped to cause as little disruption as possible

Public warned of HSBC scam emails doing the rounds

How Covid-19's symptoms have changed with each new variant

No evidence mindfulness and wellbeing apps improve employee wellbeing

Useful links

Patient.co.uk

NHS Website

Mental Health Foundation

World Health Organisation
Covid Impact to be Felt for Years

Manx Care report shows 91% satisfaction score for third quarter of '23

Covid report sheds light on the good and the bad of the Island's response

Access to remote learning during Covid 'a postcode lottery'

Covid review calls for greater care home protections

Covid review finds no public inquiry needed

'Too Much Focus’ on Following UK

Some reassurance as MEDS closes overnight in the week

Pandemic showed Manx community comes together in crisis, says Covid Review

Public sector rents to rise by 7.5%

Covid review: What the witnesses said

Efforts to highlight hidden disabilities after parking concerns

Hillside Dental Practice software provider hit by 'serious' cyber-attack

Residents forced to quarantine in a hotel during Covid had a 'traumatic experience'

Director of Public Health – I Was Sacked

Manx addiction charity launches family and friends support group

Manx Care explain delays in commencement at Hillside Dental Practice
Midwife quit over 'unsafe care' and staffing

How some Indian hospitals are cutting cancer drug costs

Junior doctors in NI balloted for first time over pay

Izzy Judd: 'Music let my brother in a coma connect with us'

Back-to-school illness advice offered to parents

Junior doctors' strike: The 'huge effort' to keep a hospital running

Life with a stoma: 'It's not a bag for life, it's a bag for living'

Cancer: Wales among worst countries for survival, data suggests

NHS whole-gene screening helps tailor cancer care

The key NHS targets that have never been met

Peanut death inquest told of restaurant's blank allergy forms

Scientists crack mystery of how MS gene spread

Covid inquiry postpones vaccine investigation

Kettering hospital baby death was investigated by major crime team

Dunstable GP surgery criticised over woman's opioid death

All India Pregnant Job service: The Indian men who fell for the scam

Long Covid GP consultations 'cost £23m'
Useful Health Links

NHS Website: A-Z of health conditions
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

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
Full fact
Ferret Fact Service
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?

Exploring the Use of Social Media for Medical Problem Solving: A Quantitative Analysis of r/medical_advice of Reddit
Comprehensiveness, Accuracy, and Readability of Exercise Recommendations Provided by an AI-Based Chatbot: Mixed Methods Study
Bulletin for clinical commissioning groups (CCGs)
Chief Nursing Bulletin
Healthcare Science 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
A qualitative study of adult protection procedures: threshold screening of new referrals by designated adult safeguarding practitioners

Occurrence and Correlates of Domestic Violence among Asian Patients with Alcohol Use Disorder Seeking Treatment for Cessation
Addiction

Nitrous oxide: The label ‘potentially addictive’ may do more harm than good

How research and policy can shape driving under the influence of cannabis

Prescription psychostimulants for the treatment of amphetamine-type stimulant use disorder: A systematic review and meta-analysis of randomized placebo-controlled trials

Community exposure to armed conflict and subsequent onset of alcohol use disorder

Allergies

Pollen food allergy syndrome secondary to molds and raw mushroom cross-reactivity: a case report

Treatment of atopic dermatitis: Recently approved drugs and advanced clinical development programs

Cardiovascular Disease

Green cardiovascular care: a call for sustainable transformation of cardiovascular practices

Seeking synergy for novel weight - and glucose-lowering pharmacotherapy and exercise training in heart failure patients with preserved ejection fraction (HFpEF)

Review of the National Institute for Health and Care Excellence guidelines on chronic heart failure
Complementary Medicine/Alternative Medicine

Trends in the use of complementary and alternative medicine between 1987 and 2021 in Denmark

A crossover randomized controlled trial examining the effects of black seed (Nigella sativa) supplementation on IL-1β, IL-6 and leptin, and insulin parameters in overweight and obese women

Critical Care

Nurses’ challenges for disaster response: a qualitative study

Pericardial effusion in children at tertiary national referral hospital, Addis Ababa, Ethiopia: a 7-year institution based review

Prehospital ultrasound scanning for abdominal free fluid detection in trauma patients: a systematic review and meta-analysis

The impact of the COVID-19 pandemic on transfers between long-term care and emergency departments across Alberta

Dental

Educational interventions for imposter phenomenon in healthcare: a scoping review

Dental care professionals’ awareness of oral dryness and its clinical management: a questionnaire-based study
**Dementia**

Proton pump inhibitors and dementia: A nationwide population-based study

Sleep and circadian rhythm disruptions in behavioral variant frontotemporal dementia

**Diabetes**

A leap forward in women's health: Unlocking genetic clues to gestational diabetes

Impact of Glucose-Lowering Medications on Health-Related Quality of Life in Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE)

Smoking Behavior Change and the Risk of Heart Failure in Patients With Type 2 Diabetes: Nationwide Retrospective Cohort Study

**Diet, Nutrition and Obesity**

Drugs used to treat Type 2 diabetes reduce alcohol cravings, use in individuals with obesity

Participants in school-based gardening and food programs benefit from lasting impacts on dietary behaviors

Clinical characteristics and outcomes of children, adolescents and young adults with overweight or obesity and mental health disorders

How fruit bats got a sweet tooth without sour health
**Digital Health Technology**

**New UK Digital Health and Care association launched**

**NHSE to investigate Palantir for possible breach of FDP contract**

**Hertfordshire Partnership, The Access Group to tackle bed management**

**End of Life Care**

**Comparing quality indicator rates for home care clients receiving palliative and end-of-life care before and during the Covid-19 pandemic**

**Treatment of agitation in terminally ill patients with intranasal midazolam versus subcutaneous midazolam: study protocol for a randomised controlled open-label monocentric trial (MinTU Study)**

**Immunisation and Infection**

**Electronic Equipment and Appliances in Special Wards of Hospitals as a Source of Azole-Resistant Aspergillus fumigatus: A Multi-Centre Study From Iran**

**Novel small-molecule inhibitors of SARS-CoV-2 main protease with nanomolar antiviral potency**

**Real-World Effectiveness of BNT162b2 Against Infection and Severe Diseases in Children and Adolescents**
Mental Health

Digital privilege? Negative effects of screen time linked to lower socioeconomic status in adolescence

Bipolar disorder linked to early death

Antidepressant withdrawal: recommendations for support from people with lived experience

Identification of Predictors of Mood Disorder Misdiagnosis and Subsequent Help-Seeking Behavior in Individuals With Depressive Symptoms: Gradient-Boosted Tree Machine Learning Approach

Feasibility, Adherence, and Effectiveness of Blended Psychotherapy for Severe Mental Illnesses: Scoping Review

Neurology

Patient and Family Outcomes of Community Neurologist Palliative Education and Telehealth Support in Parkinson Disease

Neuroimaging Reveals and Guides Treatment of a Middle Cerebral Artery Web

Risk of Suicidal Ideation and Behavior in Individuals With Parkinson Disease
**Obstetrics**

*Bisphenol A and polycystic ovary syndrome in human: A systematic review*

*Eucapnic pH coupled with arterial cord pH improves hypoxic–ischemic encephalopathy prediction*

*Ten years of in vitro fertilization in Indonesia: Access to infertility care in a developing country*

**Oncology**

*Sex affects cancer genomes*

*Mapping the prostate cell family tree*

*The role of CRAF in cancer progression: from molecular mechanisms to precision therapies*

**Ophthalmology**

*Study of clinical traits and systemic immune inflammation index assessments in patients with endogenous endophthalmitis over the last ten years*

*Which rehabilitation initiatives can effectively improve participation in an educational setting for visually impaired and blind adolescents? A systematic review*

*Half-dose photodynamic therapy versus 577 nm subthreshold pulse laser therapy in treatment-naive patients with central serous chorioretinopathy*
Preferences for virtual versus in-person mental and physical healthcare in Canada: a descriptive study from a cohort of youth and their parents enriched for severe mental illness

Development and evaluation of a clinical guideline for a paediatric telemedicine service in a low-resource setting

Global, regional and national burden of retinopathy of prematurity among childhood and adolescent: a spatiotemporal analysis based on the Global Burden of Disease Study 2019

Efficacy and safety of linaclotide in treating functional constipation in paediatric patients: a randomised, double-blind, placebo-controlled, multicentre, phase 3 trial

Pain Medicine

Adolescent and Parent Perspectives on Digital Phenotyping in Youths With Chronic Pain: Cross-Sectional Mixed Methods Survey Study

Sleep disturbance correlated with severity of neuropathic pain in sciatic nerve crush injury model

Pharmacology

Early Tecovirimat Treatment for Mpox Disease Among People With HIV

Argatroban in Patients With Acute Ischemic Stroke With Early Neurological Deterioration

Oral linezolid compared with benzathine penicillin G for treatment of early syphilis in adults (Trep-AB Study) in Spain: a prospective, open-label, non-inferiority, randomised controlled trial
Primary Care

Another Benefit of a Primary Care Continuity Relationship

General practice staff and patient experiences of a multicomponent intervention for people at high risk of poor health outcomes: a qualitative study

Seniors and Aging

Q&A: How gaps in scientific data lead to gaps in care for aging women

Treatment of obesity must be multifaceted, publication says

Exploring clonal hematopoiesis and its impact on aging, cancer, and patient care

Sexual Health

Effectiveness of Recombinant Zoster Vaccine Against Herpes Zoster in a Real-World Setting

Homophobia in the provision of sexual health care in the UK

Difficult choices for people with HIV in the Donbas
Sleep Medicine

Crosstalk between the subiculum and sleep–wake regulation: A review

Sarcopenia in patients with isolated rapid eye movement sleep behavior disorder

Short sleep duration is associated with worse quality of life in Parkinson's disease: A multicenter cross-sectional study

Altered orientation dispersion index of white matter in individuals with insomnia during the COVID-19 pandemic: A study combining neuroimaging technique and Mendelian randomization

Sports Medicine/Fitness

Yoga instructor for incarcerated individuals

Power to prolong independence and healthy ageing in older adults

UEFA Women’s Elite Club Injury Study: a prospective study on 1527 injuries over four consecutive seasons 2018/2019 to 2021/2022 reveals thigh muscle injuries to be most common and ACL injuries most burdensome

Surgery or physical therapy, that is the question: the aftermath of an accident boarding a plane

Surgery

Prognostic significance of preoperative exercise tolerance in patients with early-stage lung cancer

Optimized strategy to improve the outcomes of acute type A aortic dissection with malperfusion syndrome

Depression and Suicide Among American Surgeons: A Grave Threat to the Surgeon Workforce
Vaping/Smoking

**Effects of educational interventions based on the theory of planned behavior on oral cancer-related knowledge and tobacco smoking in adults: a cluster randomized controlled trial**

**Tailoring CONSORT-SPI to improve the reporting of smoking cessation intervention trials: An expert consensus study**

**Using the Alcohol, Smoking and Substance Involvement Screening Test to predict substance-related hospitalisation after release from prison: A cohort study**

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**World Health Organisation**

**Second WHO global technical consultation on public health and social measures during health emergencies, November 2023**

**WHO sees 'incredibly low' COVID, flu vaccination rates as cases surge**

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**Wound Management**

**Integrating Point-of-Care Bacterial Fluorescence Imaging-Guided Care with Continued Wound Measurement for Enhanced Wound Area Reduction Monitoring**

**Exploring the Place of Fish Skin Grafts with Omega-3 in Pediatric Wound Management**

**Update on the Use of Infrared Thermography in the Early Detection of Diabetic Foot Complications: A Bibliographic Review**
SOCIAL AND COMMUNITY CARE

‘Families feel heard’: the impact of a systemic approach on social work practice

Nominations open for Frontline social work awards

Extra-familial harm: understanding trauma responses in young people

Can social workers switch off during the holidays?

Book Review: Transforming social work field education: New insights from practice, research and scholarship by J.L. Drolet, G. Charles, S.M. McConnell, and M. Bogo

Book Review: Foundations of art therapy supervision: Creating common ground for supervisees and supervisors by Yasmine J. Awais and Daniel Blausey

Book Review: Social work education and the grand challenges: Approaches to curricula and field education by R. Paul Maiden and Eugenia L. Weiss

Panel disappointed with ministers’ response to its proposals to boost safeguarding of disabled children

2024 National Poetry Contest for Social Workers Accepting Submissions

Moving from inadequate to good: ‘We have been relentless in our ambition to improve and we have!’

More council ‘bankruptcies’ predicted as government rejects calls for extra social care funding

Social work strike action set to hit fifth English council within a year

BASW seeks to champion ‘amazing social workers’

Councils given funding to train more staff as social workers through apprenticeships

Social work strike action set to hit fifth English council within a year

Changing children’s public perception of social work: A narrative evaluation of an educational intervention about social services

The impact of community resilience, well-being, and community attachment on human service workers’ burnout
HEALTH MANAGEMENT

Challenge and change: what does 2024 hold for the health and care system?
Reconfiguring NHS services: ministerial intervention powers
Commissioner guidance for adult mental health rehabilitation inpatient services
Improving the mental health of babies, children and young people: a framework of modifiable factors
Advanced nursing practice for gynaecology and women’s health
Recruiting and promoting specialist grade doctors
Rest, rehydrate, refuel project

Health inequalities, lives cut short
The King’s Fund responds to the latest NHS performance statistics
The King’s Fund responds to the latest ONS life expectancy data
The King’s Fund comments on Labour’s Child Health Action Plan
Systems go! Cross-sector partnering for change in health and care
Improving the mental health of babies, children and young people: a framework of modifiable factors
Reconfiguring NHS services: ministerial intervention powers
Commissioner guidance for adult mental health rehabilitation inpatient services
Evaluation of a codesigned group cognitive-behavioural therapy intervention for trans young people (TAG TEAM): protocol for a feasibility trial and a subsequent pilot RCT

Older adults attitudes towards deprescribing and medication changes: a longitudinal sub-study of a cluster randomised controlled trial

Serotype 3 Experimental Human Pneumococcal Challenge (EHPC) study protocol: dose ranging and reproducibility in a healthy volunteer population (challenge 3)

Impact of multimorbidity and complex multimorbidity on healthcare utilisation in older Australian adults aged 45 years or more: a large population-based cross-sectional data linkage study

INdigenous Systems and Policies Improved and Reimagined for Ear and hearing care (INSPIRE): a multi-method study protocol

Effects of the enhanced recovery after surgery intervention for preventing postpartum depression: a protocol for systematic review and meta-analysis

Predictive factors for the treatment success of peri-implantitis: a protocol for a prospective cohort study

Feasibility and acceptability of offering breast cancer risk assessment to general population women aged 30-39 years: a mixed-methods study protocol

Extended pancreatic neck transection versus conventional pancreatic neck transection during laparoscopic pancreaticoduodenectomy (LPDEXCEPT): protocol for a multicentre superiority randomised controlled trial

Psychometric properties of the living with long term conditions scale in an English-speaking population living with long term conditions in the UK

Comparing the efficacy and safety of three surgical approaches for total hysterectomy (TSATH): protocol for a multicentre, single-blind, parallel-group, randomised controlled trial

Risk factors and glycaemic control in small-for-gestational-age infants born to mothers with gestational diabetes mellitus: a case-control study using propensity score matching based on a large population
Integrating 4 methods to evaluate physical function in patients with cancer (In4M): protocol for a prospective cohort study

Protection against Incidences of Serious Cardiovascular Events Study with daily fish oil supplementation in dialysis patients (PISCES): protocol for a randomised controlled trial

Exercise therapy for knee osteoarthritis pain: how does it work? A study protocol for a randomised controlled trial

Wearables for early detection of atrial fibrillation and timely referral for Indigenous people >=55 years: mixed-methods protocol

Protocol for the challenge non-typhoidal Salmonella (CHANTS) study: a first-in-human, in-patient, double-blind, randomised, safety and dose-escalation controlled human infection model in the UK

Checkpoint inhibitor myocarditis with preceding immunosuppression and tolerance of sequential anthracycline therapy

Ischaemic stroke in a patient with non-valvular atrial fibrillation (NVAF) despite non-vitamin K oral anticoagulant (NOAC) therapy

Agony of akathisia: a case of sodium valproate-induced akathisia

Left hepatic hydrothorax without ascites

Improving gastrointestinal quality of life: romidepsin to tucidinostat in a case of angioimmunoblastic T cell lymphoma

Open lateral condyle Hoffas fracture with intra-articular patella dislocation, quadriceps tendon rupture and PCL avulsion

Familial visceral branch artery aneurysms in Loeys-Dietz syndrome

Randomised controlled trial on the effect of social support on disease control, mental health and health-related quality of life in people with diabetes from Cote d'Ivoire: the SoDDiCo study protocol

Assessing the impact of diverse mask types on COPD patients: a randomised controlled trial study protocol

Impact of a peer-support programme to improve loneliness and social isolation due to COVID-19: does adding a secure, user friendly video-conference solution work better than telephone support alone? Protocol for a three-arm randomised clinical trial
Pharmacological interventions for bone health in people with epilepsy
Mindfulness-enhanced parenting programs for improving outcomes for children and their parents
Nutritional interventions for early psychosis: a systematic review and network meta-analysis
Interventions to encourage use of seat belts
Oral killed cholera vaccines for preventing cholera
Community level interventions to improve food security in developed countries
Retrograde distal vascular access versus femoral artery access for below the knee arterial angioplasty
Surgical versus non-surgical treatment for carpal tunnel syndrome
Treatments to thin the blood during haemodialysis: which treatments reduce clotting problems without causing bleeding?
Can electronic cigarettes help people stop smoking, and do they have any unwanted effects when used for this purpose?
Pressure garments for preventing hypertrophic scarring after burn injury
Vitamin B12 supplementation for women during pregnancy
Community views on mass drug administration for soil-transmitted helminths: a qualitative evidence synthesis
What are the benefits and harms of ibuprofen for managing pain after an operation in children?
Disulfiram as a medication for the treatment of cocaine dependence
Are population-based interventions (those aimed at entire communities rather than individuals) helpful in preventing falls and fall-related injuries in older people?
Psychological treatment to help children and adolescents with asthma
Is alpha-lipoic acid (a natural antioxidant) better than no treatment or dummy treatment for nerve damage in people with diabetes?
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**

*How to improve investigations of medical harm*

*Severe ankle osteoarthritis: which surgery should I have?*

**DoH Press Releases/New Publications**

*Press release: Government sets out plans to develop the domestic care workforce*

*Press release: Family hubs now open in 75 areas*

*Guidance: Advice to local authorities on scrutinising health services*

*Statutory guidance: Reconfiguring NHS services - ministerial intervention powers*

*Open call for evidence: Separate pay spine for nursing*
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

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