**BMJ in the News** is a weekly digest of national and international news coverage in English for BMJ, The BMJ, and BMJ Journals.

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Coverage for 4th - 10th July

**PRESS RELEASES**


**EXTERNAL PRESS RELEASES**


**OTHER COVERAGE**


**INFLUENCE**

The BMJ press release coverage

Research: **Viscosupplementation for knee osteoarthritis: systematic review and meta-analysis** (Press Release)

- [Hyaluronic acid, not very effective against knee osteoarthritis](AW Journal 07/07/22)
- [Hyaluronic acid, not very effective against knee osteoarthritis, according to a study](Turned News 07/07/22)
- [Common treatment for knee osteoarthritis 'ineffective': study](Bangladesh Sangbad Sangstha 07/07/22)
Research: **Serious adverse event rates and reoperation after arthroscopic shoulder surgery: population based cohort study** (Press Release)

*Risks of complications of shoulder surgery are low, study shows* UPI 08/07/22
*Overall risks of shoulder surgery low, but study finds significant risk of reoperation* Scienmag 07/07/22
*Overall risks of shoulder surgery low, but study finds significant risk of reoperation* News Break 07/07/22


Research: **Racial bias and reproducibility in pulse oximetry among medical and surgical inpatients in general care in the Veterans Health Administration 2013-19: multicenter, retrospective cohort study** (External PR)

*Pulse oximeters missed low oxygen levels in more Black veterans than White veterans* Medical Xpress 07/07/22
*Also in:* Mirage News, The Daily Beast

Research: **Effectiveness of a fourth dose of covid-19 mRNA vaccine against the omicron variant among long term care residents in Ontario, Canada: test negative design study** (External PR)

*Wastewater study technique finds virus variants sooner; many patients are using meds affected by Paxlovid* Reuters 07/07/22
*Also in:* Saltwire, The Van FM, 98.5 The River, WTAQ Radio + widespread US regional coverage, StreetInsider, The Drive, New Channel Asia, The New Zealand Times, AOL UK

*Further coverage for ventilation and Covid-19* (PR)
*Covid air war being lost, experts warn, urging mass ventilation* Manila Bulletin 4/7/22
*Also in:* Ahram Online, Japan Today

*Further coverage for drug regulators investigation* (PR)
*'Institutional Corruption*: Big Pharma Money Permeating Global Drug Regulators* The Epoch Times 08/07/22
Also in: Newzealand News, Clarion News

Other notable coverage

The top 20 questions about menopause and perimenopause answered Irish Independent 04/07/22 (Previous PR)
Also in: The Times
Vitamin D lowers risk of psoriasis Daily Mail Irish Bureau 05/07/22
Covid connection behind hepatitis outbreak in kids? The Daily Mirror 05/07/22
The everyday foods sneaking salt into your diet – and 11 easy ways to cut down The Daily Telegraph 05/07/22
Also in: Knowledge
Hidden circulatory problems that could lie behind a varicose vein The Mirror 05/07/22
Also in: MSN UK
The pros and cons of legalising assisted dying The Week 04/07/22
Infertility, miscarriage, may increase stroke risk in women —Study Healthwise Punch 04/07/22 (Previous PR)
Also in: Chip Chick, Montana Standard, inForney, Dispatch Argus and widespread US regional coverage, Physician's Briefing, Doctors Lounge, Newstral, Latest Nigerian News, The Mirror, MSN UK
BBC Radio 4 Inside Health The BMJ’s Clinical Editor, Navjoyt Ladher on Hayfever 05/07/22
Some medical schools in Canada face cadaver shortage CTV News Canada 07/07/22
Also in: CKMM-FM
Jeremy Hunt: Next PM could be the man who ruined the NHS openDemocracy 08/07/22
Methotrexate, used on autoimmune diseases, can induce abortion. Some patients can't get it Today NBC 08/07/22
Also in: WRC-TV + widespread US regional coverage, Healthy Duck

JOURNALS

BMJ Case Reports

Case report: Vitamin D intoxication and severe hypercalcaemia complicating nutritional supplements misuse (Press Release)

Health-drive warning after man overdoses on vitamin D The Times + Irish edition 05/07/22
How an increasingly popular supplement landed a man in the hospital CNN + CNN Philippines 05/07/22
Too much vit D is bad for you Times of India 06/07/22


BMJ Open

Research: Systematic review and meta-analysis to examine intrapartum interventions, and maternal and neonatal outcomes following immersion in water during labour and waterbirth (Press Release)

Water births provide ‘clear benefits’ for mothers and newborns because they cause less pain and heavy bleeding, study claims The Daily Mail + Mail Plus 05/07/22
Want to know about water birth? Here are all the benefits & risks of this natural painless delivery method Economic Times India 06/07/22
Giving birth in water: Low risk, high reward - study Jerusalem Post 08/07/22

The problem with DRUG TESTING FOR WOMEN Irish Daily Mail 05/07/22

The nutritional supplement associated with a 24% increased incidence of prostate cancer Daily Express 05/07/22
Also in: MSN UK

Wrist-Worn Trackers Can Detect Covid Before Symptoms, Study Finds The Mindanao Life 07/07/22 (Previous PR)
Also in: The Philippine Post, Manila Mag

Poor awareness of contraceptives among Wayanad’s tribal women, finds study The Hindu 07/07/22
Also in: Times of India

Research: Adverse drug reactions, multimorbidity and polypharmacy: a prospective analysis of 1 month of medical admissions (External PR)

Rising Tide In Adverse Drug Reactions Techilive 09/07/22
Also in: Zipe-education, Archynewsy, Verve Times, Reporter Wings, Science Daily

Covid experts reveal how to boost your natural defences as cases surge The Mirror 10/07/22 (misattributed to The BMJ)

Journal of Investigative Medicine

Research: A model established using marital status and other factors from the Surveillance, Epidemiology, and End Results database for early stage gastric cancer (Press Release)

Nagging wife, longer life! Married stomach cancer patients survive for longer because they get 'emotional encouragement' to stay in check, study finds Daily Mail 05/07/22
Being single increases chances of dying from stomach cancer Geo TV 06/07/22

LOVE STRUCK What your relationship status says about your HEALTH – and your risk of dying from cancer The Sun + Scottish Sun 07/07/22


BRAIN CANCER SPIKE Brain tumours on the rise in England with 50 per cent surge in cases since 2001 The Sun + Scottish edition 06/07/22
Also in: The World News

Journal of Neurology, Neurosurgery & Psychiatry

Research: Cognitive and neuropsychiatric effects of noradrenergic treatment in Alzheimer’s disease: systematic review and meta-analysis (Press Release)

Attention-deficit medicines slow down the effects of Alzheimer's The Telegraph 05/07/22
Drugs used to treat ADHD and depression may ease Alzheimer's symptoms New Scientist 05/07/22
Noradrenergic drugs for ADHD may help treat Alzheimer's UPI 07/07/22
Justin Bieber Disclosed He Has Ramsay Hunt Syndrome. What Is It? News Concerns 05/07/22

Annals of the Rheumatic Diseases

Research: Keratinocyte-derived S100A9 modulates neutrophil infiltration and affects psoriasis-like skin and joint disease (External PR)

Psoriasis: Study lays foundation for new treatment strategy Science Daily 07/07/22

Low-dose steroids 'no risk to bones' Medical Republic 07/07/22

BMJ Global Health
Tip: Avoid oversimplified terms to label countries and people Journalism.co.uk 06/07/22

Study: One health worker serves 1,000 persons in Africa Nation Africa 07/07/22 (Previous PR)
Lyme disease: Why it's on the rise and how to protect yourself  
(Previous PR)  
Vietname Explorer 07/07/22

Also in: Yahoo News

BMJ Health & Care Informatics  
AI is the future of the NHS. It's also disadvantaging women and ethnic minorities  
(External PR)  
i News 08/07/22

Also in: Vietnam Explorer, MSN UK

BMJ Nutrition Prevention & Health  
Research: Association of periodic fasting with lower severity of COVID-19 outcomes in the SARS-CoV-2 prevaccine era; an observational cohort from the INSPIRE registry 
(External PR)  
Covid: The eating habit linked to a lower risk of severe symptoms after infection - study  
The Daily Express 07/07/22


BMJ Open Respiratory Research  
Further coverage for cannabis and risk of hospital admission (PR)  
Recreational marijuana use linked to increased chance of ER, hospitalization, study finds  
Fox 26 Houston 04/07/22

Also in: Extensive Fox News regional coverage, Head Topics, Pink Tractor, The Fresh Toast, Medical Xpress, The Growth Op, Everyday Health, WKRC

BMJ Open Sports & Exercise Medicine  
Intensive training linked to heightened asthma risk in cross-country skiers  
Medical Dialogues 07/07/22 (Previous PR)

British Journal of Ophthalmology  
14 Signs Your Brain Is Aging Faster Than You Are  
Health Digest 08/07/22 (Previous PR)

British Journal of Sports Medicine  
The Race to the Start Line: Returning to Running After Having Covid-19  
The New York Times 04/07/22

IND vs ENG 5th Test: Robin Peterson mocks Stuart Broad after England pacer breaks his most expensive over in Test record  
Newsr India 04/07/22

Surprising Benefits of Gardening  
Peak 04/07/22 (Previous PR)

Ability To Balance On One Leg May Be Linked To A Longer Life; Study – National  
News Concerns 04/07/22 (Previous PR)

Also in: The Gal Times, The Jerusalem Post, Eat This Not That, Yahoo Lifestyle, Vaaju

‘Getting stronger every day’: Shweta Tripathi Sharma's fitness trainer is all praises for her
Easy ways to protect your joints as you age Friday Magazine (AE) 04/07/22

Exercise Rx for Pain Ravalli Republic 04/07/22

Women are more likely to suffer knee injuries than men - Study Pulse Nigeria 04/07/22

Health Benefits of Cherries Medindia.com 07/07/22 (Previous PR)

Review: Acute and post-acute COVID-19 presentations in athletes: a systematic review and meta-analysis (External PR)

8% of athletes suffer from debilitating post-COVID symptoms - study Jerusalem Post 10/07/22

Gut Miracle treatment changed one man's life in lockdown trial - after IBS had 'brought life to a standstill' MSN UK 07/07/22

Thorax Does azithromycin antagonize the effect of inhaled tobramycin in cystic fibrosis patients? Medical Dialogues 05/07/22

Research: C reactive protein utilisation, a biomarker for early COVID-19 treatment, improves lenzilumab efficacy: results from the randomised phase 3 ‘LIVE-AIR’ trial (External PR)

Humanigen Announces Peer-Reviewed Publication in Thorax Supporting Early Treatment of Hospitalized COVID-19 Patients with Lenzilumab Guided by C-Reactive Protein Bingham News 07/07/22

Humanigen Announces Peer-Reviewed Publication in Thorax Supporting Early Treatment of Hospitalized COVID-19 Patients with Lenzilumab Guided by C-Reactive Protein AP 07/07/22

Outputs with the most mentions in social media and the press this week were:
The BMJ Case Reports press released paper on vitamin D overdosing, and the BMJ Open research on the benefits of water births performed particularly highly on LinkedIn: