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

The content is provided daily by Cision and Google Alerts. The views expressed are those of the individual journalists/outlets: they are intended to represent the breadth of media coverage, not endorsement by BMJ or the media relations team.

Coverage for (24-30 January 2022)

Graphs show press releases that generated 500+ daily visitors to journal sites up to 7 days after embargo lift

PRESS RELEASES
The BMJ | Gut | Open Heart | Thorax

EXTERNAL PRESS RELEASES
Annals of the Rheumatic Diseases | BMJ Global Health | BMJ Open
Occupational & Environmental Medicine
British Journal of Sports Medicine
Journal for ImmunoTherapy of Cancer

OTHER COVERAGE
The BMJ | Annals of the Rheumatic Diseases, | Archives of Disease in Childhood
BMJ Global Health | BMJ Nutrition, Prevention & Health
BMJ Open | BMJ Open Sport & Exercise Medicine
British Journal of Ophthalmology | British Journal of Sports Medicine
Emergency Medicine Journal | Gut
Journal for ImmunoTherapy of Cancer
Journal of Clinical Pathology | Journal of Epidemiology & Community Health
Journal of Neurology Neurosurgery & Psychiatry
Journal of NeuroInterventional Surgery | Occupational & Environmental Medicine

INFLUENCE

The BMJ press release coverage

Research: Vitamin D and marine omega 3 fatty acid supplementation and incident autoimmune disease: VITAL randomized controlled trial (PR)
Taking vitamin D and omega-3 fish oil supplements every day cuts your risk of developing arthritis by 22%, study suggests Daily Mail 27/1/2022

Vitamin D supplements really do reduce risk of autoimmune disease New Scientist 26/1/2022

Vitamin D and fish oil supplements may help prevent autoimmune disease, study says CNN 27/1/2022


Editorial: Menstruation and covid-19 vaccination (PR)

Small period changes after Covid jab seen to be short-lived BBC News 27/1/2022

Menstrual changes from Covid jabs are only temporary and don’t leave women infertile Daily Mail 26/1/2022

New studies provide reassuring data on menstrual changes after COVID-19 vaccination Medical Xpress 26/1/2022

Also in: The Times (plus Irish edition), The Sun (plus Scottish and US editions), in newspaper, Daily Express (plus Scottish edition), The Independent, Times Radio (skip to 23 mins), The Herald, Evening Standard, Glasgow Evening Times, UK Today News, Jazz FM,


Research: Effectiveness of physical activity monitors in adults: systematic review and meta-analysis (PR)

Fitbits DO make you move more! Review finds people who wear wearable fitness gadgets take an extra 1,200 steps a day and do nearly an hour more of exercise per week Daily Mail 26/1/2022 (plus Irish edition)

Physical activity monitoring devices may be useful to boost activity levels in adults News Medical 27/1/2022

Study finds physical activity monitors help boost activity levels in adults Dublin News 29/1/2022

Also in: Evening Standard, Florida News Times, Tech and Science Post, Scienmag, Devdiscourse, Irish Daily Sun, Indian Economic Observer, Canada Standard plus extensive local media and radio coverage, Fact News, Broadcast Communications, Archynetys, Latestly, Tech and Science Post, DTNext, Yahoo Lifestyle

Further coverage for metal pins no better than plaster cast for broken wrist (PR)

For many broken wrists, molded casts work just as well as pins MDedge 24/1/2022


Further coverage for call for Covid-19 vaccine and treatment data to be made public (PR)

British Medical Journal criticizes lack of access to raw vaccine trial data – Observer Archynewsy 25/1/2022


Further coverage for BMJ’s appeal after Facebook fails to act over “fact check” (PR)

BMJ fights back against Facebook fact-checkers Unherd 27/1/2022

Also in: The Wentworth Report, World News Network

Further coverage for fall in admissions for childhood infections during pandemic (PR)

Covid-19 news: Infections in England remain at ‘extremely high’ level New Scientist 26/1/2022
Also in: News AKMI, World News Era, Today News Post, Eminetra (IN), Head Topics, Honest Columnist, Index Journal, Tyler Morning Telegraph, Drugs.com, Herald & Review plus extensive local media coverage, Physician’s Briefing, NursingCenter

Other notable coverage

BMI shows linear association with type 2 diabetes risk Medicine Matters 24/1/2022
Also in: medwire News
I’m pro-vaxx, but I’d happily be treated by an unjabbed nurse Daily Telegraph 27/1/2022
Interview with Esther Choo about her Opinion piece in The BMJ: Working in healthcare right now means being asked to do the impossible CNN International Europe (playback link unavailable) 31/01/2022

JOURNALS

Gut

Research: Gut microbiota dynamics in a prospective cohort of patients with post-acute COVID-19 syndrome (PR)

Make-up of gut microbiome may be linked to long Covid – study finds The Irish Times 25/1/2022
Nine factors that could boost your risk of long COVID GAVI Vaccine Alliance 28/01/2022
Gut feeling on long Covid pays off Hong Kong Standard 27/01/2022


Thorax

Research: **Lifetime occupational exposures and chronic obstructive pulmonary disease risk in the UK Biobank cohort (PR)**

*Workplace exposure to pesticides linked to greater COPD risk* Earth.com 25/1/2022  
*Lifetime workplace exposure to pesticides linked to heightened COPD risk* Scienmag 26/1/2022

**Also in:** UK Today News, Today Headline, Florida News Times, California News Times, webindia123.com, AniNews, Mirage News Australia, newKerala.com, MediCircle (IN), USNews mail, TechiLive IN, US News & World Report, Economic Times IN, Safety News New Zealand, Tanzania.on-24


Open Heart

Research: **Uncovering the treatable burden of severe aortic stenosis in the UK (PR)**

*Almost 100,000 could unknowingly have potentially deadly heart valve disease, study finds* The Independent 26/1/2022  
*About 300,000 in UK have potentially deadly aortic valve condition, study finds* The Guardian 25/1/2022  
*‘Almost 100,000 could unknowingly have potentially deadly heart valve disease’* Sunday Post 25/1/2022


Annals of the Rheumatic Diseases
Research: **Additional heterologous versus homologous booster vaccination in immunosuppressed patients without SARS-CoV-2 antibody seroconversion after primary mRNA vaccination: a randomised controlled trial** (External PR)

COVID-19 vaccines seem safe, generally well tolerated in rheumatic, musculoskeletal diseases [MDAlert 2/1/2022]

**Also in:** Infectious Disease Advisor, Hippocratic Post

**Archives of Disease in Childhood**

*Gender, health and racial inequalities to be tackled in flagship Ferring grant programme*

Benzinga 29/1/2022 (Previous PR on inequalities in access to cancer treatment)


**BMJ Global Health**

Research: **The times, they are a-changin’: tracking shifts in mental health signals from early phase to later phase of the COVID-19 pandemic in Australia** (External PR)

Tweets used to track Australian mental health swings during COVID pandemic [Medical Xpress 2/1/2022]

**Also in:** Scienmag, 10News

**BMJ Nutrition, Prevention & Health**

*The McDonald's Instagram Controversy Explained* [NewsBreak 2/1/2022] (Previous PR)

**Also in:** Food & Beverage Reporter, Mashed

**BMJ Open**

Research: **Association between youth homicides and state spending: a Chicago cross-sectional case study** (External PR)

Big spike in 2016 Chicago youth homicides linked to pause in state funding [Mirage News Australia 2/1/2022]

**Also in:** Florida News Times, Medical Xpress, The Chicago Crusader

Statin Use in COPD Not Linked With Lower Risk for Exacerbations [Physician's Weekly 24/1/2022]

GPs and the challenge of frequent attenders [The Medical Independent 25/1/2022] (Previous PR)

Research: **Acceptability of OP/Na swabbing for SARS-CoV-2: a prospective observational cohort surveillance study in Western Australian schools** (Flagged)

COVID Booster: mixing and matching boosters, delayed surgery, and testing recalcitrant children [COSMOS Magazine 29/1/2022]

**BMJ Open Sport & Exercise Medicine**
Study shows that transgender athletes have a clear advantage physical advantage
Conservative Institute 23/1/2022 (Previous Media Alert)

**British Journal of Ophthalmology**
*Further coverage for retinal age gap and death risk (PR)*
*Biological age, risk of death may be indicated by the retina* LabOnline 21/1/2022
**Also in:** Medical News Today, Free Republic, POST Online Media, MD Alert, Medscape, New in 24, mivision, Medscape, Macau Business, Eminetra, Guanming Daily, New Delhi News, Big News Network, Association of Optometrists

Eat right to prevent glaucoma The Week India 30/01/22 (Previous PR)

China sets the pace in adoption of AI in healthcare technology Financial Times 31/1/2022
**Also in:** Broadcast Communications, Beijing News, China.org.cn

**British Journal of Sports Medicine**

Research: *Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial* (External PR)

Concussions and kids: Study finds some physical activity safe 3 days later CTV News 26/1/2022

How mindfulness-based training can give elite athletes a mental edge Science News 26/01/22

Transgender, Men, Women, In Sports. No Overwhelming Advantage With Timely Extended Hormone Use Science 2.0 27/01/22 (Previous PR)

Billionaire body: how to get one on the cheap The Times (Weekend) + Irish edition 29/01/22
**Also in:** The Australian (Previous PR)

The long road back to fitness after COVID Popular Science 29/01/22 (Previous PR)
**Also in:** BizNews Post, Honest Columnist

New Research Tackles Safety Issue In Rugby Scoop NZ 31/1/2022
**Also in:** Voxy, Star News

**Emergency Medicine Journal**
*Further coverage for 5h + emergency care wait and higher death risk (PR)*
*Staying in ER for More than 5 Hours May Result in Delayed Access to Life-Saving Treatments, Higher Death Rates* The Science Times 24/1/2022
**Also in:** UK Today News, ScienceAlert, Newslanes, Russia Today (skip to 5:09 mins), New
Journal for ImmunoTherapy of Cancer

Research: Fine-tuned long-acting interleukin-2 superkine potentiates durable immune responses in mice and non-human primate (External PR)

Medicenna Announces Peer-Reviewed Publication of Preclinical Data on MDNA11 in the Journal for ImmunoTherapy of Cancer Wallstreet Online 26/1/2022

Journal of Clinical Pathology

Digital pathology offers time savings to pathologists LabPulse.com 25/1/2022

Deaths of people whose medical care was disrupted quadrupled in first Covid lockdown The Sunday Telegraph 30/1/2022
Also in: Daily Mail, Daily Express (plus Scottish edition), MSN UK, MSN Philippines, MSN Malaysia, MSN Singapore, Yahoo UK

Journal of Epidemiology & Community Health

Further coverage for inflammation in men linked to solo living (PR)
Years lived alone and/or serial break-ups strongly linked to inflammation in men Outrage 24/1/2022
Also in: Everyday Health

Journal of NeuroInterventional Surgery

King’s College London: New Research Into Remote Robotic Surgery India Education Diary 25/01/22

Journal of Neurology Neurosurgery & Psychiatry

Blood Biomarkers May Distinguish Dementia Disorders Medscape 28/01/22
Also in: Medical News Today

Occupational & Environmental Medicine

Research: Night shift work and lymphoma: results from an Italian multicentre case–control study (External PR)

Overall, Night Shift Work Not Tied to Higher Lymphoma Risk The Daily News 24/1/2022
Also in: Henderson Daily News, Drugs.com, WISC-TV Online, Physician’s Briefing, kpcNEWS.com plus extensive US local media coverage, Physician’s Weekly, Medical Xpress, McKnight’s Senior Living, Healthgrades, DoctorsLounge, NursingCenter, Pacific Daily News, Tracy Press Online, IMPACT, HealthDay

Association Between Incident COVID-19 Infection and Exposure to Airborne Pollutants Infectious Disease Advisor 28/01/22 (Previous PR)
INFLUENCE

Martyn Day Shadow SNP Spokesperson (Public Health and Primary Care) mentioned The BMJ in a Westminster Hall debate Covid-19: Requirements for Employees to be Vaccinated 24 Jan 2022: “The BMJ has highlighted that recruitment agencies are concerned about the effect of the policy on their ability to place staff … I hope that the UK Government will listen to those concerns and the petitioners, look at the example of the devolved nations and think again, before they do serious damage to workforce levels and capacity in the NHS.”

Gillian Keegan Minister of State (Department of Health and Social Care) mentioned BMJ Best Practice in a Westminster Hall debate Tourette’s syndrome 25 Jan 2022: “Clinicians are supported in that work through the BMJ Best Practice guidance on Tourette’s, which covers both diagnosis and management.”

Journal of Medical Ethics cited in the British Psychological Society’s submission of evidence to the Health and Care Committee’s call for evidence on the impact of body image on physical and mental health