BMJ in the News is a weekly digest of journal stories, plus any other news about the company that has appeared in the national and a selection of English-speaking international media.

A total of 29 journals were picked up in the media last week (1-7 February) - our highlights include:

- Research published in *Injury Prevention* revealing that the vet tranquilliser xylazine is now implicated in a third of fatal opioid overdose cases in Philadelphia made headlines in *Forbes, CNN*, and *Times of News India*.

- A study published in *RMD Open* suggesting that a gout drug helps to cut the need for oxygen therapy and hospital stay in COVID-19 patients was covered widely, making headlines in *The Guardian, Sky News*, and *UPI*.

- A study in *Occupational & Environmental Medicine* finding that working outdoors is linked to a lower risk of breast cancer among older women was picked up by *The Daily Telegraph, The Times*, and the *Daily Mail*.

- An editorial in *The BMJ* arguing that politicians must be held to account for mishandling the pandemic was covered by *Russia Today, Al Jazeera Live, France24*, and *The Owen Jones Show*.

PRESS RELEASES

The BMJ | BMJ Case Reports
Family Medicine & Community Health | Injury Prevention
Journal of Medical Ethics | Occupational & Environmental Medicine
RMD Open

EXTERNAL PRESS RELEASES

BMJ Open | British Journal of Sports Medicine
Journal of Neurology, Neurosurgery & Psychiatry

OTHER COVERAGE

The BMJ | Annals of the Rheumatic Diseases
BMJ Open Respiratory Research | British Journal of Ophthalmology
General Psychiatry | Gut
Heart | Journal for Immunotherapy of Cancer
Journal of Clinical Pathology | Journal of Epidemiology & Community Health
The BMJ press release coverage

Research: **Use of high dose cyproterone acetate and risk of intracranial meningioma in women: cohort study** (PR)

*Increased Risk of Meningioma With Cyproterone Acetate Use* Medscape 03/02/21
Researchers have linked a hormone used in some birth controls to benign brain tumors, but experts say it's not a reason to drop your pill Business Insider India + BI Netherlands 06/02/21

Also in: Medical Xpress, Physician's Weekly, 2 Minute Medicine, FromPress, InfoSurhoy, Miage New Australia, SciMex, Medpage Today

Research: **Associations of cereal grains intake with cardiovascular disease and mortality across 21 countries in Prospective Urban and Rural Epidemiological study: prospective cohort study** (PR)

*White bread ‘kills early’* The Times 04/02/21


Editorial: **Covid-19: Social murder, they wrote—elected, unaccountable, and unrepentant**

*Editorial: What went wrong in the global governance of covid-19?* (PR)

*Govts guilty of Covid ‘social murder’: medical journal editor* France24 04/02/21
Is it time to put our political leaders on trial for ‘social murder’ because of their deadly coronavirus blunders? Russia Today 04/02/21
Kamran Abbasi interviewed on Al Jazeera English Live (during the 1pm Newshour programme, no link available) 05/02/21
Interview on *The Owen Jones Show (the Guardian columnist and author)* 07/02/21


Other notable coverage
Coffee drinkers less likely to suffer deafness* The Daily Telegraph 01/02/21
Covid-19: Practical support for those in home quarantine needed* The Star 02/01/21
Runny nose, sore throat and headache should be added as Covid symptoms, GPs urge* The Daily Telegraph 01/02/21
Call to review symptoms list* The Times 02/02/21
Runny nose is a symptom, doctors say The Daily Telegraph 02/02/21

Also in: Daily Express, The Independent, The Sun,

Peter Doshi was interviewed by Swiss newspaper Tages Anzeige 03/02/21

Covid symptoms: everything we now know about the virus and its variants Daily Telegraph 03/02/21

Why the Mutated Coronavirus Variants Are So Worrisome Washington Times 03/02/21

Fiona Godlee interview with Nicky Campbell on BBC Radio 5 Live about mixing the COVID-19 vaccines (skip to 35:20)

Coronavirus: Common cold symptoms should be treated as signs of COVID-19, claim general physicians Times of India 04/02/21

How Long Can You Wait Between Covid-19 Coronavirus Vaccine Doses? Forbes 03/02/21

Soothing surgical patients (author interview) Naked Scientists 30/02/21

World faces around 4,000 Covid-19 variants as researchers explore mixed vaccine shots Times of India 04/02/21

Britain explores mixed COVID vaccine shots as variants threaten Reuters 04/02/21

The rise of 'McMeds': Are antidepressants becoming a fast fix? The Telegraph 06/02/21

How many different Covid variants have been identified and are the symptoms the same? Metro 05/02/21

WHO 'concerned' COVID vaccines will not work on new variants Aljazeera 05/02/21

Oxford/AstraZeneca COVID shot less effective against South African variant: study Reuters 06/02/21

Covid 19: Doctors and Deniers BBC Radio 4 - File on 4 (Christmas relaxation editorial) 07/02/21

Britain is under lockdown. But one year into the Covid crisis, many are unable to keep to the rules CNN 07/02/21

JOURNALS

BMJ Case Reports

Research: A new positive SARS-CoV-2 test months after severe COVID-19 illness: reinfection or intermittent viral shedding? (PR)

Man's reinfection proves that Covid-19 can strike twice iNews 05/02/21


Vape explodes, knocking out man's teeth Futurism 05/02/21

Family Medicine & Community Health

Research: Medical use and misuse of psychoactive prescription medications among US youth and young adults (PR: US Focus)

Over one-third of young adults misuse psychoactive medications, study says CNN 02/02/21
Study: One-third of U.S. teens, young adults misuse prescription drugs  UPI 02/02/21


Injury Prevention


An Animal Tranquilizer Is Now Linked To One In Three Overdoses In Philadelphia  Forbes 02/02/21
Horse tranquilizer is hitting the US as a dangerous street drug CNN 04/02/21


Journal of Medical Ethics

Research: The time has come to extend the 14-day limit (PR)

Scrap 14-day limit on embryo testing, urges ethicist The Irish News 01/02/21

Also in: Belfast Telegraph, Jersey Evening Post + extensive UK local news outlets, Daily Mail + This is Money, Evening Express, Yahoo UK, iNews, Sunday Post, The National, MedIndia, Gizmodo Australia, Yahoo! Canada Style, Asian Image, MSN News Canada, Mirage News, National Review, Infosurhoy, Medical Xpress, Yahoo Finance, Newsbeezr, TalkTalk, News Proplo

Occupational & Environmental Medicine

Research: Occupational exposure to solar ultraviolet B radiation and risk of subtypes of breast cancer in Danish women. (PR)

Outdoor work cuts risk of breast cancer The Daily Telegraph 02/02/21

Also in: The Times + Scottish and Irish editions, Daily Express, Daily Mail + Scottish and Irish editions, Yahoo Lifestyle UK
**International + other**

**Further coverage for grocery store workers’ risk of COVID-19 (PR)**
San Jose City Council To Consider ‘Hazard Pay’ For Food Workers SFGate 01/02/21
Also in: San Jose Inside, NBC Bay Area, The Berkeleyside, Kens5, NPR (KUOW), CBS San Francisco

**RMD Open**

**Research:** [Beneficial effects of colchicine for moderate to severe COVID-19: a randomised, double-blinded, placebo controlled clinical trial (PR)](PR)

Gout drug could reduce Covid hospital stays, new research finds The Guardian 04/02/21
COVID-19: Gout drug Colchicine cuts hospital stays and need for oxygen therapy, study suggests Sky News 05/02/21

Also in: The Sun + Scottish Sun, PressFrom UK, MSN UK, Daily Mail, Yahoo UK, Yorkshire Evening Post + extensive local print and radio outlets, The Scotsman, Eminetra.uk, The Star, Manx Radio, Coast FM, The Irish, Heart Digital

**International + other**

**Annals of the Rheumatic Diseases**
Latin Patients With Rheumatic Diseases are at Higher Risk of Contracting COVID-19
Rheumatology Network 01/02/21

Regenerative Medicine (Bone and Joint) Market to Score Past US$ 14,990.0 Million
Valuation by 2027: CMI | The Sentinel 01/02/21

Tough Pain Relief Choices in the COVID-19 Pandemic | WebMD 02/01/21
Also in: The Hospitalist, Clinician Reviews

Assessing the Safety and Efficacy of Filgotinib in Combination With Methotrexate or as Monotherapy in RA | Rheumatology Advisor 01/02/21

Higher Disease Activity Associated With Increased Risk for Diabetes in RA | Rheumatology Advisor 01/02/21
Also in: Medwire News

Risk and Severity of COVID-19 in Patients With Rheumatic Disorders Receiving DMARDs vs Methotrexate | Rheumatology Advisor 02/02/21

How To Control Pain When You Have COVID | American Council on Science & Health 03/02/21

Is Your Rheumatoid Arthritis Worse Than You Realize? | Everyday Health 04/02/21

Rheumatologic disease activity an important influencer of COVID-19 death risk | The Hospitalist 05/02/21

Patients with Rheumatoid Arthritis Show Positive Opinion About DMARDs on Social Media | Rheumatology Advisor 05/02/21

BMJ Global Health
2021 is a tipping point for the female leaders | Emirates Business 01/02/21

‘New studies needed to understand micronutrients’ role in COVID-19 management’ | Healthwise 02/02/21

Lagos’ Infamous Traffic Has Life Threatening Consequences | iAfrica 02/02/21
Lagos traffic creating 'life or death' situations for women trying to reach hospital – report | The Guardian 02/02/21
Also in: Africa.com (ZA)

BMJ Open
COVID-19: Why are Asian and Black patients at greater risk? | Medical News Today 16/02/21
Also in: PreventionWeb

Burnaid hydrogel dressing not superior to PVC Flim for acute burns in kids | Medical Dialogues 02/02/21

Smoking, Overweight, And Low Alcohol Consumption Responsible for One in Three Cases of RA | Docwire News 03/02/21

Deaths from alcohol abuse spiked during Covid-19 lockdowns, according to data from the UK | Business Insider South Africa 03/02/21
Also in: Latest Nigerian News, Yahoo News, MSN AU, MSN Health & Fitness, Daily Magazine, Business Insider Australia + India, USA online journal,
Research: **Country-level determinants of the severity of the first global wave of the COVID-19 pandemic: an ecological study** (External PR)

International Travel Was Biggest Driver Of Early Covid Deaths, Per Study Forbes 04/02/21
Also in: Medical Xpress, Evening Express, About Manchester, Travel Weekly, stabroeknews.com

If You Can't Find an N95, This Could Be the Next Best Thing, Study Shows MSN Lifestyle 04/02/21

UK COVID-19 Update: Mix & Match Jabs Trial, Tributes to Lost Colleagues Medscape 04/02/21
Covid-19 news: UK to test one dose each of different covid-19 vaccines New Scientist 04/02/21

Heath advocates want help handling online harassment CMAJ 05/02/21

Covid-19 news: Oxford vaccine appears effective against UK variant NewScientist 05/01/21

*Further coverage for coffee consumption and prostate cancer risk (PR)*

Higher Coffee Intake May Be Linked to Lower Prostate Cancer Risk Today's Geriatric Medicine 06/02/21

**BMJ Open Diabetes Research & Care**
Taxifolin Consumption Underpinned by Growing Demand by Dietary Supplement Companies: Fact.MR Yahoo! Finance 02/02/21

**BMJ Open Gastroenterology**
Her body makes its own alcohol: now she needs a liver transplant Atlanta Journal Constitution 02/02/21 (link unavailable)

**BMJ Open Ophthalmology**
Vectored thermal pulsation tops January cornea coverage Healio 07/02/21

**BMJ Open Respiratory Research**
Coronavirus: This one thing determines if your COVID case is severe Times of India 02/02/21

Study Identifies COPD Telehealth Services Needing Improvement AJMC 05/02/21

**British Journal of Ophthalmology**
Further coverage for air pollution and AMD (PR)
Ambient Air Pollution Tied to Age-Related Macular Degeneration Medscape 01/02/21
Author Paul Foster interviewed BBC World Service - Health Check (skip to 26:35 mins) 03/02/21

Also in: Daily Sabah, Chadwick Lawrence, BBC Radio Cymru, BBC Radio 4, AOA News, AJMC, The Star Malaysia

**British Journal of Sports Medicine**
**Eggs Are Bad – No, Eggs Are Good – Huh?** People’s Pharmacy 01/02/21

**5 Great Benefits Of Sport** Vents Magazine 01/02/21

**ACL, HAMSTRING INJURIES MORE COMMON IN ASIAN FOOTBALL** Orthopedics This Week 01/02/21

**More Evidence That Sitting Too Much Can Make You Resistant to Exercise** Runner’s World 02/02/21

Also in: MSN India, MSN Health & Fitness

**5 Signs of Overtraining That Trainers Say Mean It’s Time To Take a Day Off** MSN Lifestyle 02/02/21

**New study reveals best time of day to exercise** Q102 02/02/21

Also on: Cork 96FM, FM104

**Why Exercising Is So Tricky After Covid-19** Elemental 02/02/21

**Danish schoolchildren learn about health through soccer** Free Malaysia Today 04/02/21

Also in: The Star Malaysia

**More Evidence That Sitting Too Much Can Make You Resistant to Exercise** Runner’s World 03/02/21

**POSTPARTUM RUNNING: WHEN CAN YOU START RUNNING AFTER GIVING BIRTH?** Laura Norris Running 03/02/21

**Fitness Pros Recommend Their Favorite HIIT Workouts For Beginners** Bustle 03/02/21

**The True Impact of Running in the Cold** Medium 03/02/21

**England Touch Association partners with BHF to get hearts healthy** British Heart Foundation 03/02/21

**Newflash to the ACLU: Boys Are Different Than Girls** Townhall 05/02/21

Consensus statement: **Acute glycaemic management before, during and after exercise for cardiac rehabilitation participants with diabetes mellitus: a joint statement of the British and Canadian Associations of Cardiovascular Prevention and Rehabilitation, the International Council for Cardiovascular Prevention and Rehabilitation and the British Association of Sport and Exercise Sciences** (External PR)

New guidance on how cardiac patients with diabetes can exercise more safely Newswise 04/02/21

Also in: Medical Xpress, Scienmag, Science Newsnet,

Further coverage for transgender athletes’ competitive advantage (PR)

New Study Shows Transgender Players Have Advantage in Women’s Sports The Daily Signal 03/02/21
Martina Navratilova demands exemption for women's sports from Biden's pro-LGBTQ executive order  Metro Weekly 04/02/21  
**Also in:** Conservative Angle, Faithwire, Daily Caller, Charisma News, The Christian Post, London Daily, Times KY

Kaizen method to cut back sugar consumption  Hindustan Times 07/02/21

**General Psychiatry**

*Further coverage for napping and mental agility (PR)*  
[The 5 minute trick to speeding up your brain](https://www.yahoo.com/finance/5-minute-trick-speeding-your-brain-115516451.html)  Yahoo Finance 01/02/21  
*Sleeping problems? Music and light therapy can ease insomnia and help you get a good night's rest*  South China Morning Post 05/02/21  

**Gut**

*China Introduces Anal Swabbing for COVID-19 Diagnostic Testing*  VeryWell Health 02/02/21  
*Further coverage for gut microbiome make up and COVID-19 (PR)*  

**Green Mediterranean Diet tied to significant reduction of NAFLD: DIRECT-PLUS Trial**  Medical Dialogues 03/02/21  
**Also in:** Savannah Now, Texarkana Gazette Online, Archyde,

**Heart**

*Further coverage for fried food and serious heart disease/stroke risk (PR)*  
[Fried foods may taste good, but they up your chance of having major cardiovascular problems, such as a heart attack, by 28 percent](https://www.washingtonpost.com/health/2021/02/01/fried-foods-are-bad-for-your-heart-stroke/)  The Washington Post 02/01/21  

*Further coverage for ‘green Med’ diet (PR)*  
[Green Mediterranean diet: what it is and health benefits](https://tekdeeps.com/green-mediterranean-diet/)  Tek Deeps 01/02/21

**Journal for Immunotherapy of Cancer**

*Using Artificial Intelligence To Prevent Harm Caused By Immunotherapy*  Scienmag 04/02/21  
**Also in:** Medical Xpress, W3 News, Latestly, 7th Space, Bollyinside, Hindustan Times, webindia123, AniNews.in, The Daily, FirstWord MedTech, Azo Life Sciences, ScienceDaily, Newkerala

**Pancreatic Cancer: Virus Based Treatment Approach Developed**  Medindia.com 05/02/21  
**Also in:** MedIndia.com,

**Journal of Clinical Pathology**

*Professor Gordon McVie*  The Times 01/02/21

**Journal of Epidemiology & Community Health**
Middle-aged people who put on weight may live longer than those who stay 'normal' weight
The Telegraph 07/02/21

Journal of Investigative Medicine
Further coverage for stress and kidney disease (US Focus PR)
Stress from not achieving goals tied to worse kidney disease Physician's Weekly 05/02/21
(link unavailable)

How to boost your immune system Chicago Tribune 05/02/21
Also in: South Florida Sun Sentinel

Journal of Medical Genetics
I Have Fabry Disease, How Long Will I Live? Fabry Disease News 03/02/21

Journal of NeuroInterventional Surgery
Study shows remote supervision could accelerate adoption of new technologies in clinical practice BollyInside 03/02/21
Also in: Newswise, News-Medical.Net

Journal of Neurology, Neurosurgery & Psychiatry
Analysis Reveals Improved Functional Outcomes Among Migraineurs Taking Erenumab
AJMC Managed Networks 01/02/21

Research: I FP-CIT SPECT in dementia with Lewy bodies, Parkinson’s disease and Alzheimer’s disease: a new quantitative analysis of autopsy confirmed cases
(External PR)
Imaging technique can differentiate Alzheimer's disease from dementia with Lewy bodies
News-Medical.net 05/02/21
Also in: Medical Xpress

Open Heart
Further coverage for music eases pain after heart surgery (PR)
Music eases the pain for patients after heart surgery The Daily Telegraph 01/02/21


What your resting heart rate reveals about your longevity Considerable 06/02/21

Thorax
Further coverage for smoking and COVID-19 risk (PR)
If You Have This Common Habit, Your COVID Symptoms Will Be Worse MSN Lifestyle 02/01/21
Coronavirus: Your COVID symptoms will be worse if you have this lifestyle habit Times of India 03/02/21
Also in: Yahoo UK, Best Life, Archyde, Hindu Business Line

Meat diet link to asthma in children Irish News 04/01/21
Dr. Fauci Just Said This COVID Precaution Should Be "Common Sense"  Best Life 04/02/21

Also in: MSN Health & Fitness, MSN Arabia

**Tobacco Control**

*Calls for vaping products to have health messages – and separate regulations*  MedicalBrief

03/02/21

**Bendigo research reveals 'alarming' hole in tobacco retail oversight**  Bendigo Advertiser

05/02/21