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 **23 journals** were picked up in the media last week (18-24 Jan) - our highlights include:

- A study published in *Heart* finding that fried food intake is linked to heightened serious heart disease and stroke risk was picked up internationally, including CNN, *Times of India*, and *The New York Times*.

- An opinion piece in the *Journal of Epidemiology & Community Health* urging to stop the global roll out of 5G networks until its safety is confirmed was covered widely, including *The Independent*, *India TV News*, and the *Daily Mail*.

- A new trial published in *The BMJ* finding that the arthritis drug tocilizumab is no better than standard care for patients with severe covid-19 made headlines in *US News & World Report*, *Reuters*, and *The Malaysian Insight*.

**BMJ**

**PRESS RELEASES**

*The BMJ* | *Heart*
*Journal of Epidemiology & Community Health*

**EXTERNAL PRESS RELEASES**

*Gut* | *BMJ Open*

**OTHER COVERAGE**

*The BMJ* | *Annals of the Rheumatic Diseases*
*Archives of Disease in Childhood* | *BMJ Nutrition, Prevention & Health*
*BMJ Open Diabetes Research & Care* | *BMJ Open Respiratory Research*
*BMJ Open Ophthalmology* | *BMJ Open Sport & Exercise Medicine*
*BMJ Supportive & Palliative Care* | *British Journal of Ophthalmology*
*British Journal of Sports Medicine* | *Journal for Immunotherapy of Cancer*
*Journal of Medical Ethics* | *Journal of NeuroInterventional Surgery*
*Journal of Neurology, Neurosurgery & Psychiatry*
*Occupational & Environmental Medicine* | *Open Heart*
*RMD Open* | *Thorax*
BMJ
Dr. Juan Franco as new Editor-in-Chief for BMJ Evidence-Based Medicine Knowledge Speak 18/01/21
New Editor-in-Chief for BMJ Evidence-Based Medicine PPA 19/01/21

The BMJ press release coverage

Research: Effect of tocilizumab on clinical outcomes at 15 days in patients with severe or critical coronavirus disease 2019: randomised controlled trial (PR)

Conflicting COVID-19 results for Roche arthritis drug show more trials needed Reuters 20/01/21
Arthritis Drug Tocilizumab Flops as COVID-19 Treatment US News & World Report 21/01/21
Tocilizumab ‘no benefit’ to severe Covid patients, says study The Malaysian Insight 21/01/21


Research: Efficacy and safety of antidepressants for the treatment of back pain and osteoarthritis: systematic review and meta-analysis

Editorial: Antidepressants for musculoskeletal pain (PR)

Antidepressants won’t help with back pain and osteoarthritis, says study Hindustan Times 24/01/21


Other notable coverage
Gareth Iacobucci joined the Downing Street press conference (skip to 27:23 mins) BBC News 18/01/21

Also on: Sky News, LBC News
Dr Helen Salisbury on BBC News Channel (no link available) 18/01/21
Analysis | What to Know About Vaccine-Linked Deaths, Allergies The Washington Post 19/01/21
Covid-19 vaccine guidance for those who are lactating is based on faulty assumptions, experts say STAT News (mentions BMJ Opinion) 19/01/2021
Call to target BAME groups for jabs amid fears over scare stories (print) The Guardian 19/01/21
They are no passport to partying, but rapid tests still have a part to play (print) The Daily
Elderly patients die after getting jab in Norway

Navjojt Ladher on vaccine roll out (skip to 12:25) BBC Radio 4 - Inside Health

Government pauses key part of school testing plan, after PHE says balance between risk and benefit 'unclear' Independent

We're about to see a wave of long Covid. When will ministers take it seriously? The Guardian

Scientists hit back at claims rapid-turnaround covid tests rollout could cause ‘serious harm’ Evening Standard

Also in: Daily Mail, Yahoo UK, The National Scot, widely covered by UK local news outlets

Now Britain must prepare for a tidal wave of long Covid The Guardian

Why comfort food doesn't make you happy The Times

The eight biggest Covid-sceptic myths – and why they're wrong News Statesman

Go outside early, Meditate before bed. Don't drink late at night The Times

JOURNALS

Heart

Research: Fried-food consumption and risk of cardiovascular disease and all-cause mortality: a meta-analysis of observational studies (PR) CNN

Even a small portion of fried foods can increase risk of heart disease, study says The New York Times

Fried food intake linked to heightened risk of serious heart disease, stroke Times of India

The toll of fried foods on heart disease The New York Times

Also in: iNews, Daily Mail, Global News UK, AOL UK, Yahoo News UK, Heart UK

International


Medicine and Health


Other

Journal of Epidemiology & Community Health

Essay: **Electromagnetic fields, 5G and health: what about the precautionary principle?** (PR)

*5G Roll-out Should Stop While ‘suspected Adverse Health Effects’ Investigated, Expert Claims* The Independent 18/01/21

*Halt global 5G networks roll out until safety is confirmed: Expert* India TV News 19/01/21


*Other*

*How having kids affects your life expectancy* 7News (AU) 23/01/21

*It's hard to exercise as much as you want, but… Helps extend life in just 10 minutes* Tek Deeps 23/01/21

**Annals of the Rheumatic Diseases**
*Disease Activity, Cytokines, Directly Linked To Diabetes Risk In RA: Study* Medical Dialogues 18/01/21

*10 Natural Remedies for Arthritis in Hands* VeryWell Health 19/01/21

*Rheum Round-up: Telemedicine for Rheumatic Patients, Latino Patients and COVID-19, and more* Docwire News 22/01/21

*Zoledronic Acid Associated With Higher Risk for Atrial Fibrillation Than Denosumab* Rheumatology Network 22/01/21

**Archives of Disease in Childhood**
*Further coverage for depression in children during lockdown (PR)*
*As Schools Reopen Amid COVID, Kids Forced to Kneel for Hours, Get No Recess, No Art and No PE* Activist Post 24/01/21
BMJ Nutrition, Prevention & Health
No evidence vitamin D affects COVID severity in people of European ancestry: new study
Medical Xpress 18/01/21
A study reveals the relationship between vitamin D and the severity of corona in the disease
Saudi News 24 19/01/21
Also in: The South African,

Stress can make you crave unhealthy foods, study finds Natural News 22/01/21
Also in: BruDirect

BMJ Open
Having several chronic health problems at the same time is common – especially among people with the fewest resources. ScienceNordic 18/01/21

Further coverage for coffee intake and prostate cancer (PR)
Coffee tied to lower risk of prostate cancer New York Times 21/01/21
Also in: Mel Magazine, MedicalBrief South Africa, Prostate Cancer News, Growing Bolder Magazine, DoveMed, The Daily Telegraph,

Olive oil or coconut oil: Which is worthy of kitchen-staple status? Tribune Content 19/01/21
Also in: ArcaMax

Research: Ethnicity and outcomes in patients hospitalised with COVID-19 infection in East London: an observational cohort study (External PR)
Study shows disproportionate impact of COVID-19 on Black and Asian populations News-Medical.net 22/01/21
Black, Asian and ethnic minority Brits were up to 50% more likely to die from Covid at peak of first wave than white Britons, study finds Daily Mail 22/01/21


Analysis Finds Clinical Trial Costs are Actually Modest Health Economics 24/01/21

BMJ Open Diabetes Research & Care
Abdominal Aortic Calcification Tied to 80% Increase in Risk of CV Events, Death Practical Cardiology 18/01/21

Medical myths: All about sugar Medical News Today 18/01/21

BMJ Open Ophthalmology
Sore eyes can be a sign of COVID-19 Slide 1 Ifaire 18/01/21
Coronavirus: Sore eyes can be a sign of COVID-19, as per study Times of India 18/01/21

Gut Research: Effect of green-Mediterranean diet on intrahepatic fat: the DIRECT PLUS randomised controlled trial (External PR)

Green Mediterranean Diet Cuts Non-Alcoholic Fatty Liver Disease by Half, Says Study
Latestly 18/01/21
Less red meat and more green vegetables halves risk of fatty liver disease The Times 19/01/21


New insights into pancreatitis Mirage News Australia 19/01/21
Also in: ScienceDaily

Managing your stress will strengthen your immunity. Here’s how to master it Internewscast 18/01/21

India starts world's largest COVID-19 vaccination drive The Herald 20/01/21

Further coverage for gut microbiome make-up and covid-19 (PR)
The link between gut bacteria and covid-19 Mint Lounge 19/01/21
Top Medical News & Ideas This Week Medical Search 18/01/21
If You're Lacking This One Thing, You're at Greater Risk of Long COVID MSN Health & Fitness 19/01/21

Infliximab bests conventional treatment to achieve Crohns disease remission in kids: BMJ Medical Dialogues 21/01/21

Journal for Immunotherapy of Cancer
Eliminating key gene could revive exhausted immune cells to battle solid tumors News-Medical.Net 20/01/21

New Combination of Immunotherapies Shows Great Promise for Treating Lung Cancer 22/01/21

Journal of Medical Ethics
Doctors issue warning on euthanasia impact The Catholic Universe 22/01/21

Do ventilator allocation guidelines misrepresent minority communities? Medical news Bulletin 22/01/21
**Journal of NeuroInterventional Surgery**
*FDA approves MicroVention’s lower-profile WEB 17 intrasaccular aneurysm treatment device* Vascular News 19/01/21

**Journal of Neurology, Neurosurgery & Psychiatry**
*COVID-19 Conferring Worse Stroke Outcomes* US Pharmacist 19/01/21

**Occupational & Environmental Medicine**
*Majority of managers reluctant to hire applicants with mental health problems* Phys.org 18/01/21

*Also in:* TechnoCodex

*Further coverage for rise in inactivity after retirement (PR)*
Women sit more after retirement Harvard Health Newsletter 20/01/21

**Open Heart**
*TAVI vs Minimally Invasive AVR Yields Surprising Findings: Meta-analysis* tctmd 23/01/21

**RMD Open**
*Rheumatism sufferers have a higher risk of severe courses – healing practice* Archyde 22/01/21

**Thorax**
*Further coverage for number of layers needed in homemade masks (PR)*
FACE IT New £5 mask could KILL Covid as virus-busting ingredient destroys bug as you walk The Sun + Scottish Sun 19/01/21