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 26 journals were picked up in the media last week (27 July - 2 August) - our highlights include:

- A study published in *Family Medicine and Community Health* finding that concussion is linked to a heightened risk of dementia and Parkinson’s disease made national news, including the *Daily Mail*, *The Daily Telegraph* and *The National Scot*.

- In *The BMJ*, a panel of international experts making a weak recommendation for the use of remdesivir in patients with severe COVID-19 made headlines in *Bloomberg News* and the *International Business Times*.

- An analysis in *The BMJ* which suggests that wearing face coverings to protect against COVID-19 does not lead to a false sense of security generated global headlines, including *The Daily Telegraph*, the *Times of India*, *The Wall Street Journal* and *CNN*.

**PRESS RELEASES**

*The BMJ | Family Medicine and Community Health*

*Journal of Neurology, Neurosurgery & Psychiatry*

**EXTERNAL PRESS RELEASES**

*The BMJ | BMJ Open*

*BMJ Open Diabetes Research & Care | British Journal of Sports Medicine*

*Injury Prevention*

**OTHER COVERAGE**

*The BMJ | Annals of the Rheumatic Diseases*

*Archives of Disease in Childhood | BMJ Case Reports*

*BMJ Global Health | BMJ Health & Care Informatics*

*BMJ Nutrition, Prevention & Health | BMJ Open Respiratory Research*

*BMJ Quality & Safety | BMJ Sexual & Reproductive Health*

*British Journal of Ophthalmology | Gut*

*Heart | Journal of Epidemiology & Community Health*

*Journal of Investigative Medicine | Journal of Medical Ethics*

*Journal of NeuroInterventional Surgery | Occupational & Environmental Medicine*

*RMD Open | Thorax*

*Vet Record*
The BMJ press release coverage

Investigation: From blockbuster to “nichebuster”: how a flawed legislation helped create a new profit model for the drug industry

Flawed legislation has helped create a new profit model for drug industry  Mirage News 29/07/2020

Also on: ITV, STV

Research: Drug treatments for covid-19: living systematic review and network meta-analysis

Rapid Recommendation: Remdesivir for severe covid-19: a clinical practice guideline

Editorial: Living systematic reviews at The BMJ

Remdesivir Gets Lukewarm Endorsement From Experts in Covid Fight  Bloomberg News 31/07/2020

Experts Make Weak Recommendation of Remdesivir in Severe COVID-19 in New Study  International Business Times 31/07/2020

Also in: Eurasia Review, Daijiworld, Mirage News, India Tribune, Kentucky Indian, Technology Networks, MSN, sciencecodex, Foreign Affairs, Medical Xpress, WebIndia123, Mirage News Australia, AustinIndian, India4u, Quint Fit, TIMES Now, Trial Site News, Reports Watch

Analysis: Is risk compensation threatening public health in the covid-19 pandemic? (External PR)

Face masks can boost hand washing because they increase perception of risk  The Daily Telegraph 27/07/2020

Facemask wearers follow other safety measures, study finds  The Times (+ Irish and Scottish editions) 27/07/2020


Existing evidence suggests face masks do not lead to false sense of security  Times of India 01/08/2020


Further coverage for wholegrains and fruit/veg and lower risk of type 2 diabetes

High Protein Diet: Higher Intake Of Nuts, Whole Grains And Legumes May Help You Live Longer, Says Study  Food NDTV 27/07/2020
Further coverage for fermented soy-based foods and risk of death from a stroke/heart attack
Japan's most polarising superfood? BBC News 28/08/2020

Further coverage for plant protein and lower risk of death from any cause
Diets high in protein, particularly plant protein, linked to lower risk of death Canadian Chiropractor 27/07/2020
Also in: Newzz, Health24 South Africa, Muscle & Fitness, The Beet,

Further coverage for BAME pregnant women
New Study Of COVID-19 Risk Among Pregnant Women Reveals Distressing Racial Disparities Romper 30/07/2020

Further coverage for legal age for handgun sales
Raising legal age for handgun sales to 21 could prevent hundreds of teen suicides Study Finds 31/07/2020

Other notable coverage
How to reverse deconditioning syndrome and get your body in shape post-lockdown Daily Telegraph 27/07/2020
Also: Author Dr William Bird interviewed on BBC Radio Scotland (skip to 1:10:12), Australian Financial Review
The six-week exercise and nutrition plan for midlifers to get back in shape Daily Telegraph 27/07/2020
Is Post-Covid syndrome a real thing? The Irish Times 27/07/2020
Racism isn't just unfair. It makes people physically ill (print, front page) The Guardian 27/07/2020
How to bounce back from the 'deconditioning pandemic' The Daily Telegraph 27/07/2020
AI capable of detecting prostate cancer with 'near perfect' accuracy iNews (print + online) 27/07/2020
Also: BBC Radio 4
2011 research mentioned in discussion about prescribing cycling on ITV Lunchtime News (no link available) 28/07/2020
The genetic disorder that makes shoulders pop out of sockets BBC News Future 28/07/2020
Working In A Male-Dominated Medical Practice Can Cost Female Physicians $90,000—Or More Forbes 30/07/2020
COVID-19 long-term effects: People report ongoing fatigue, brain fog and breathlessness, so what's happening in the body? ABC News 30/07/2020
COVID-19 survivors could lose hearing along with sense of smell, taste New York Post 31/07/2020
Elizabeth Mahase talking on BBC Radio 5 Live Sunday Breakfast about local lockdown strategy in Liverpool 02/08/2020 (2:44:40-2:48:00)

JOURNALS

Family Medicine & Community Health
Research: **Associations between concussion and risk of diagnosis of psychological and neurological disorders: a retrospective population-based study** (PR)

Suffering concussion increases the risk of developing dementia by 72 per cent, research suggests (print + online) Daily Mail + Scottish Daily Mail 27/07/2020
Concussion can give rise to dementia and Parkinson's. The Daily Telegraph 28/07/2020


**Journal of Neurology, Neurosurgery & Psychiatry**

Research: **Cigarette smoking and risk of intracranial aneurysms in middle-aged women** (PR)

Smoking raises aneurysm risk for women UPI 28/07/2020
Women Smokers 4 Times as Likely as Non-smokers to Harbor Brain Aneurysm, Says Study MedIndia 28/07/20


Further coverage for Alzheimer’s risk factors
The 10 things you need to know to avoid Alzheimer's The Times (print) 28/07/2020
Risk Factors Provide Targets for Preventing Alzheimer Disease Physician's Briefing 27/07/2020


Getting a flu or pneumonia shot linked to a lower risk of Alzheimer’s disease — study INQUIRER.net 29/07/30

Also in: Yahoo News

30 Incredible Health Benefits Coming From Your Cup of Coffee MSN 30/07/2020

**Annals of the Rheumatic Diseases**

Combination therapy quells COVID-19 cytokine storm MDEdge 27/07/2020

Also in: The Hospitalist, CreakyJoints,

Similar RA outcomes with TNF inhibitors vs other biologics, JAK inhibitors Medwire News 27/07/2020
Sarilumab Linked to Faster Recovery in Severe COVID-19 With Hyperinflammation
Infectious Disease Advisor 27/07/2020

Study: Female patients with ankylosing spondylitis can still have children News-Medical.Net 27/07/2020

COVID-19 shielding may impact physical, mental QoL in rheumatology patients MedWire News 28/07/2020
Also in: Medscape

Efficacy of Mesenchymal Stem Cells with Interferon-y for Rheumatoid Arthritis Rheumatology Advisor 28/07/2020

A New Supplement for Old Bones Berkeley Wellness 28/07/2020

TNF inhibitors may slow radiographic progression in ankylosing spondylitis Medwire News 29/07/2020

Archives of Disease in Childhood
New heart problems discovered post-COVID-19 Calgary Sun 27/07/2020
Also in: o.canada.com, Yahoo! Canada, Toronto Sun + widely covered by Canadian news outlets, Canoe.com, wkzo, Daily Mail + US local radio outlets, Reuters + Reuters India, CompuServe, The Fiji Times, Yahoo UK, BrightSurf, Yahoo India,

Pandemic may increase children's risks for eating disorder GMA News 28/07/2020

Time to go back to school, business, and life Must Read Alaska 01/08/20

BMJ Case Reports
WEIRD SCIENCE (print only, sneezing case report) Irish Daily Mail 28/07/2020

BMJ Global Health
Further coverage for changing herpes simplex rates Epidemiology of Herpes Simplex Virus in Europe Transitioning Infectious Disease Advisor 29/07/2020

BMJ Health & Care Informatics
Physicians urge hospitals to become ‘artificial intelligence ready’ Medical Xpress 27/07/2020

BMJ Nutrition, Prevention & Health
Further coverage for probiotics and depression Did you know about THIS lesser known potential cause of depression? Pink Villa 27/07/2020
Probiotics May Help Relieve Depression, Systematic Review Finds PsychCongress Network 27/07/2020
Also in: Newsdog, GulfToday.ae, India4u, Prokerala, Daijiworld, The Commercial Dispatch, Newsmax, Health.com

Vitamin D deficiency may increase Covid-19 risk: Study Times of India 28/07/2020
Also in: webindia123, Newkerala, AustinIndian, MENA FN, MSN IN, Kentucky Indian,
Andhravilas, The Sentinel Assam

Health tips from Dr. Oz and Dr. Roizen for 7-28-20  The Commercial Despatch 28/07/20

Further coverage for nut consumption and weight loss (PR)
Weight Loss Tips That Work  World Health News 01/08/2020

BMJ Open
Wage Increases Alone Will Not Be Enough to Address NHS Staff Retention, Finds Study  Medscape 28/07/2020

Contact and education improves medication adherence says review  Diabetes Times 28/07/2020

30 Incredible Health Benefits Coming From Your Cup of Coffee  MSN 30/07/2020

Research: Trends in healthcare use in children aged less than 15 years: a population based cohort study in England from 2007 to 2017 (External PR)
Medical Health News 30/07/2020 (no link available)

What happens to your body when you're an organ donor?  LiveScience 02/08/2020
Also in: MSN UK + Arabia, Press From

BMJ Open Diabetes Research & Care
Effects of Exenatide With Pioglitazone or Insulin for Diabetic Neuropathy  Clinical Pain Advisor 28/07/2020

Meal logging & lesson completion tied to greater weight loss among Livongo DPP users  MobiHealthNews 29/07/2020

Research: Use of a diabetes-specific nutritional shake to replace a daily breakfast and afternoon snack improves glycemic responses assessed by continuous glucose monitoring in people with type 2 diabetes: a randomized clinical pilot study (External PR)
FDA Moves on PFAS in Food Packaging; Mayo Clinic No. 1 for Endocrinology  MedPage Today 31/07/2020
Also in: Medically Prime

BMJ Open Respiratory Research
Delayed IPF Diagnoses Linked to Heart, Gastro-esophageal Conditions  Pulmonary Fibrosis News 29/07/2020

BMJ Quality & Safety
Seven Tips for Managing Healthcare Teamwork During a Pandemic  Renal & Urology News 29/07/2020

BMJ Sexual & Reproductive Health
Further coverage for sexual partner number and cancer risk
Study: Women with more than 10 sexual partners have a greater risk of being diagnosed with cancer Natural News 28/07/2020

British Journal of Ophthalmology
Fluocinolone Acetonide Implant Effective In Treating Diabetic Macular Edema: BMJ Medical Dialogues 29/07/2020

Conjunctival lymphangiectasia: Possible signs of things unseen aoa.org 29/07/2020

British Journal of Sports Medicine
5 health benefits of running and how you can get started Business Insider Australia + INSIDER 28/07/2020
Health Benefits of Running: Here’s why this is the best form of exercise NewsHead 29/07/2020

This National Gym Chain Is Requiring Everyone to Wear Masks MSN Lifestyle 28/07/2020
Also in: BestLife

Is It Better to Drink a Protein Shake Before or After a Workout? Shape 28/07/2020

Editorial: Ethics and injury risk in World Rugby and England Rugby tackle-height trial (External PR)
Rethink needed on flawed rugby research Medical Xpress 31/07/2020
Also in: Oxford Mail, This is Oxfordshire

Gut
Why Do I Fart as Soon as I Wake Up? Dollar Shave Club 27/07/2020

Further coverage for gum disease and cancer risk
Gum Disease Associated With Increased Risk of Esophageal and Gastric Cancer MedIndia 27/07/2020
Also in: Harvard Public Health Magazine

Does Coffee Make You Poop? What Really Happens Inside Your Body When You Drink It 24/07/2020

Heart
Further coverage for childhood abuse link to adult heart disease
Heart disease could stem from an abused childhood The Star Malaysia 01/08/20

Injury Prevention

Research: Age, period and cohort effects in firearm homicide and suicide in the USA, 1983–2017 (External PR)
No coverage

Journal of Epidemiology & Community Health
Mitsubishi Is In Big Trouble So It’s Killing The Iconic Pajero Jalopnik 27/07/2020
If you’re 50 and working, your days may be numbered  Your Life Choices 28/07/2020

How to navigate a friendship shift  Healthy 29/07/2020

**Journal of Investigative Medicine**
Effective mentorship doesn’t have to be about seniority  Ladders 27/07/2020

**Journal of Medical Ethics**
One Man’s Quest to Infect People With Covid-19 for Science  Elemental 29/07/2020

**Journal of NeuroInterventional Surgery**
Novel tandem stent thrombectomy technique a “safe and effective” rescue treatment  Neuro News International 31/07/2020

**Occupational & Environmental Medicine**
10 jobs that are linked to a higher risk of cancer  Business Insider 27/07/2020

Strong And Healthy: Five Ways To Strengthen Kids’ Immunity  naturalawakenings.com 31/07/2020

**RMD Open**
Tocilizumab May Be Associated With Increased GI Ruptures in RA  Rheumatology Network 28/07/2020

Lymphoma Rates Drop With Better Rheumatoid Arthritis Treatment at VA  US Medicine 29/07/2020

Q&A: BMI Link to Disease Activity in Axial Spondyloarthritis  Rheumatology Network 30/07/2020

Interdisciplinary Medicine Is Best in Rheumatology  Rheumatology Network 31/07/2020

**Thorax**
Further coverage for multiple layer face masks to curb COVID-19 spread  Which mask works best? We filmed people coughing and sneezing to find out  ABC News 27/07/2020

Also in: Mashable, Catholic Leader, Olive Press, Soyacincau.com, en24, Evening Standard, Inverse, One News Page

New heart problems discovered post-COVID-19  Calgary Sun 27/07/2020


Can Central Nervous System Be A Target For Treatment Of Chronic Heart Failure And Amelioration Of Exercise Performance In Athletes?  Asian Hospital & Healthcare 30/07/2020