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 (19-25 August) - our highlights include:

- A research paper and linked editorial published in *The BMJ* suggesting that physical activity at any intensity is linked to lower risk of early death was covered globally, including headlines in *The Guardian, The Hindu* and *CNN*.

- Research published in the *Journal of Investigative Medicine* finding that long term exposure to vehicle exhaust pollutants is linked to near doubling in risk of age-related macular degeneration (AMD) was picked up internationally, including the *Times of India, the South China Morning Post, TIME* and *International Business Times*.

- A study published in *The BMJ* suggesting that omega-3 fats have little or no effect on type 2 diabetes was picked up by *BBC News, United Press International* and *OnMedica*.

**PRESS RELEASES**

*The BMJ* | *BMJ Supportive & Palliative Care*

*Gut* | *Journal of Investigative Medicine*

**EXTERNAL PRESS RELEASES**

*BMJ Global Health* | *BMJ Open*

**OTHER COVERAGE**

*The BMJ* | *Annals of the Rheumatic Diseases*

*Archives of Disease in Childhood* | *BMJ Case Reports*

*BMJ Innovations* | *BMJ Nutrition Prevention & Health*

*BMJ Open Sport & Exercise Medicine* | *BMJ Quality & Safety*

*British Journal of Ophthalmology* | *British Journal of Sports Medicine*

*Injury Prevention* | *Integrated Healthcare Journal*

*Journal of Epidemiology & Community Health* | *Journal of Medical Ethics*

*Journal of NeuroInterventional Surgery* | *Occupational & Environmental Medicine*

*RMD Open* | *Tobacco Control*

The BMJ

Research: [Dose-response associations between accelerometry measured physical activity and all-cause mortality](https://www.bmj.com/content/354/bmj.l4086)
**activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis**

+ Linked editorial: *Every step you take* (PR)

Older adults can boost longevity ‘with just a little exercise’ The Guardian 21/08/2019
Sitting for over 9 hours a day may increase risk of early death: Study The Hindu 22/08/2019
Want to avoid an early death? Get moving, a study says CNN 23/08/2019

Also in:

**International**

**Other**

**Research:** Omega-3, omega-6, and total dietary polyunsaturated fat for prevention and treatment of type 2 diabetes mellitus: systematic review and meta-analysis of randomised controlled trials (PR)

Omega-3 supplements 'no benefit' to type 2 diabetics OnMedica 22/08/2019
Fish oil pills 'no benefit' for type 2 diabetes BBC News 22/08/2019
Fish oil doesn’t protect against diabetes, study says UPI 22/08/2019

Research: **Association of China’s Universal 2-child policy with changes in births and birth-related health factors: national descriptive study** (PR)

Additional 5.4 Million Births the Result of China’s New Two-Child Policy MedIndia
22/08/2019

Number of children born in China shot up by more than 5MILLION in just 18 months after the nation abandoned its controversial one-child policy in 2015 MailOnline 21/08/2019

Doctors offered cash by hospitals in effort to tackle pensions crisis The Daily Telegraph
22/08/2019

Also in: ScienceDaily, WhatsNew2Day, Sciencecodex, Express Digest, MSN UK, ScienceDaily, Earth.com, MedIndia.net, thejournal.ie, Angle News,

**Research: NHS pensions crisis: trusts take matters in their own hands** (PR)

Hospitals are letting doctors QUIT an official NHS pension scheme which is causing consultants to cut their hours amid a workforce crisis MailOnline 21/08/2019

NHS trusts act on staff pensions to stave off winter workforce crisis Sciencecodex
21/08/2019

Doctors in pension trap offered salary increase The Times 22/08/2019

Also in: Medical Xpress, Times of News, Yahoo UK

**Investigation: US opioid prescribing: the federal government advisers with recent ties to big pharma** (PR)

No coverage

**Other coverage for The BMJ**

What Causes Heart Diseases? 8 Factors from Loneliness to Child Abuse that Impair Your Cardiac Health LatestLY 19/08/2019

Papaya leaves juice and platelet count in dengue The Independent Bangladesh 19/08/2019

Move it or Lose it- Creative Ways to Sneak in Exercise at Work Thrive Global 19/08/2019

New figures show 90,000 five-year-olds will start school this year without having measles jabs as Boris Johnson hits out at ‘mumbo jumbo’ anti-vaxxers MailOnline 19/08/2019

35 facts about the measles vaccine 14/37 CBS 19/08/2019

Also in: Dailyheralds, Express Digest, News Live, Health Medicine Network, Goodtoknow

New meta-analysis links Vitamin D supplements to lower cancer death risk nutraingredients-usa.com 19/08/2019

Also in: Nutrition Insight

Pain Management Drugs Market 2019 New Technology, Recent Market Trends, Challenges and Forecast To 2026 Financial Newspaper 19/08/2019

The Media Scolds Marianne Williamson (And Gets It Wrong) Mad in America 19/08/2019

9 times ibuprofen won’t work – and could be dangerous MSN News 19/08/2019

How safe are e-cigarettes? Mother Nature Network 19/08/2019

Wikipedia Skeptics’ Mission to Suppress the Dissemination of Quality Health and Medical Studies PRN FM 19/08/2019

IMA slams the Lancet on Kashmir editorial DownToEarth 19/08/2019

Further coverage for tobacco package (PR)

Teen smoking and vaping on the rise in Canada and the US Medical News Bulletin 19/08/2019
Juul Labs launches national lobbying push as federal and provincial governments consider new vaping regulations - The Logic Daily News 19/08/2019
Also in: News Llive, The Logic, CTV News, The Loop

Further coverage for ultra-processed food (PR)
More troubling signs that ultra-processed foods can hurt your health The Washington Post 19/08/2019
Also in: Newsbeezer

Further coverage for obesity as a disease debate (PR)
Obesity: Disease or just plain greed? Irish Daily Mail 19/08/2019
Is obesity a disease? Archy Worldys 19/08/2019
Also in: Gulf News

Full text: ‘Access to healthcare is being impeded in Jammu and Kashmir,’ claim 18 doctors Scroll.In 20/08/2019
Work the pain away Mumbai Mirror 20/08/2019
Exercise boosts life expectancy, regardless of size - study Vozy 20/08/2019
Which factors are at play with pregnancy and endometrial cancer? Medical News Bulletin 20/08/2019
Hospital Revisits Increased Under Hospital Readmissions Program revcycleintelligence.com 20/08/2019
Has the FDA been approving some drugs without proper evidence? MedCity News 20/08/2019
Heart attack symptoms in women – do you know the signs? Woman&home 20/08/2019
‘Kashmiris Need Healing’ Medical Journal Lancet Raises Concerns About Kashmir, Receives Criticism The Logical Indian 21/08/2019
Also in: The News Minute, The Asian Age, Deccan Chronicle, TwoCircles.net, The Kashmir Times

Further coverage for preventable harm (PR)
The Evidence on Medical Mistakes and How to Avoid Them Psychology Today 20/08/2019

Further coverage for health apps (PR)
Are health app firms being transparent surrounding the use of personal data? Digital Health Age 21/08/2019

A not-so-healthy practice The Hindu Business Line 21/08/2019
Concerns on gender transition The Australian 21/08/2019
Cannondale’s Treadwell Takes Biking to the Next Level Forbes 21/08/2019

Further coverage for sugary drinks and risk of cancer (PR)
Sin Tax: How excise duty on unhealthy products will benefit UAE consumers Zawya 21/08/2019
Also in: EIN News, Khaleej Times, MSN Arabia, News Dog, MENA FN

Does Whole Grain Products Lower the Type 2 Diabetes Risk? Study with new findings on health Archy Worldys 21/08/2019
British GPs query trans drugs' safety The Australian 21/08/2019
The drug epidemic that’s largely flown under the radar Advisory Board 21/08/2019
Hospitals treat patients without admitting them, to avoid penalties Reuters 22/08/2019
were robbed of the chance to say goodbye because 'medics find it too distressing to discuss'

Doctors tell parents too late that their child is near death, survey suggests

Study: Parents Whose Kids Are Dying Find Out Too Late

Further coverage for impact of geranium oil (PR)

Antibiotics may boost colon cancer risk

Antibiotics could increase your risk of bowel cancer, experts warn

Popping antibiotics can increase chances of colon cancer

Research: Oral antibiotic use and risk of colorectal cancer in the United Kingdom, 1989-2012: a matched case-control study

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Popping antibiotics can increase chances of colon cancer

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Journal of Investigative Medicine

Research:

Traffic-related air pollutants increase the risk for age-related macular degeneration

Vehicle pollutants up the risk of common eye condition

Air pollution linked to mental health problems in children, new study says

Yet Another Health Problem Linked to Air Pollution: Eye Disease

Further coverage for impact of geranium oil (PR)

11 ways geranium oil helps you live better

International

International Business Times, Channel NewsAsia, Reuters India, Gizmodo + Gizmodo Australia, Agenparl, WABX-FM Online + widely covered by US regional radio, SRNNews,
Annals of the Rheumatic Diseases

EULAR updates vaccination recommendations for autoimmune inflammatory rheumatic disease patients MDEdge 22/08/2019

Vasodilators and Aspirin May Protect Hearts of Systemic Scleroderma Patients, Study Suggests Scleroderma News 23/08/2019

Archives of Disease in Childhood

Educational Setbacks for Some Summer-Born Preemies PsychCentral 19/08/2019

Cannabinoids Could Help Treat OCD, Researchers Suggest Yahoo Finance 21/08/2019

BMJ Case Reports

Yikes! This man’s dentures got stuck in his throat during surgery Star2 19/08/2019
Also in: Rojak Daily

This Woman’s Growing Lump Turned Out To Be Her Own Parasitic Twin IFLScience 19/08/2019
A Teen Had A Twin In Her Abdomen, A Case Study Reports, & Here’s How Common That Is Bustle 19/08/2019
Also in: MailOnline, My Style News, Yahoo News UK + Yahoo Finance, Head topics, AOL.com, The Epoch Times


BMJ Global Health

Research: Developing and applying a ‘living guidelines’ approach to WHO recommendations on maternal and perinatal health (External PR)

Burnet helps build WHO maternal health guidelines Mirage News 19/08/2019

BMJ Innovations
Feedback’s £2m is tagged for the launch of Bleepa Cambridge Independent 19/08/2019

How a messaging service doubles up as a medical device Med-Tech Innovation news 23/08/2019

**BMJ Nutrition, Prevention and Health**

*Further coverage for gap between eating and going to bed (PR)*

Experts say there’s no need to wait to go to sleep after eating Her 25/08/2019

**BMJ Open**

Research: [Antibiotic knowledge, attitudes and practices: new insights from cross-sectional rural health behaviour surveys in low-income and middle-income South-East Asia](External PR)

*A New Study Reveals Basic Understanding of Drug Resistance Widespread in Rural Regions* Elmira Daily 22/08/2019

*What factors influence how antibiotics are accessed and used in less well-off countries* ScienceDaily 21/08/2019

*Also in:* Medical Xpress, LongRoom, NewsCaf, Scienmag, Agenparl, Mirage News Australia, IndustryHerald24

**OVERUSE, NO DIAGNOSIS, NO PREVENTER: ASTHMA HABITS REVEALED**

AJP.com.au 19/08/2019

*Sex abuse victims, betrayed by confidants, at risk of worse trauma: study* The Sydney Morning Herald 19/08/2019

*Also in:* The Age Australia, The Brisbane Times, WA Today, Times of News Australia, Press from Australia

*Two medical journals retract 15 Chinese studies about transplants amid fears the scientists used organs from executed prisoners* (misattributed to The BMJ) Daily Mail 19/08/2019

*Also in:* Express Digest, Angle News, WhatsNew2Day, Health Medicine Network

*Alzheimer's in women: Could midlife stress play a role?* Medical News Today 19/08/2019

*Exercise increases life expectancy, regardless of size* Scoop 20/08/2019

*Also in:* ForeignAffairs

*Further coverage for loss of productivity due to menstrual symptoms (PR)*

*Menstrual leave as a workplace right divides women* Stuff NZ 20/08/2019

*Alzheimer’s In Women: Could Midlife Stress Play A Role?* South Florida Reporter 21/08/2019

*Babies missing out on heart screening - research* voxy.co.nz 22/08/2019

*Also in:* New Zealand Doctor

*Further coverage for UK Lyme-disease cases (PR)*

*Pensioner left in agony after tick bite developed in to bacterial skin infection* Daily Record 21/08/2019
UK Tick-borne Lyme disease cases may be higher than thought Health Europa 22/08/2019

Advertising Can Promote Interest in Health-Related Research Clinical Advisor 22/08/2019

Further coverage for knife crime after school (PR) Children As Young As Four Among Thousands Caught With Knives At School HuffPost UK 23/08/2019

High-Dose Short-Term Corticosteroids May Not Increase AEs in Children Pulmonology Advisor 23/08/2019

MINISTER SAYS PMJAY TO BE PEOPLE’S MOVEMENT, BUT HEALTH SYSTEM UNDERSTAFFED Langdon Ledger 25/08/2019

BMJ Open Sport & Exercise Medicine Twitter Data Shows Who Is Hitting Gym Mirage News 22/08/2019

TWITTER HAS SPOKEN—AND THIS IS AMERICA’S PREFERRED WAY TO SWEAT Well+Good 22/08/2019

BMJ Quality & Safety Patient death risk increases when RN, nursing support staffing is low Becker’s Hospital Review 22/08/19

British Journal of Ophthalmology Studies Shine Light on Herpes Zoster Ophthalmicus Drug Topics 20/08/2019

Choroidal Neo Vascularization Market Revenue & Gross Margin Analysis 2027 The Market Plan 23/08/19

British Journal of Sports Medicine Further coverage for stigma deterring elite athletes with mental health issues from seeking help (PR) Can Getting Mentally Tough Up Your Game? In All Sports, the Answer Is Yes Everyday Health 19/08/2019

Do you know someone — or an athlete — with depression? Mile High Sports 19/08/2019

Aerobics can improve your brain health, claims science Times of India 20/08/2019

Mat Pilates vs. Reformer Pilates: What’s the difference between the two? Times of India 20/08/2019

Surgeons not good at predicting benefit from knee operations Jordan Times 21/08/2019

OVERTRAINING: THESE ARE THE NINE SIGNS YOU’RE PUSHING TOO HARD IN THE GYM Joe.co.uk 22/08/2019

Morning exercise may improve decision-making during day in older adults Hindustan Times 25/08/2019

Also in: LatestLY, Sify.com, Devdiscourse, India News Today, NewsroomPost, Newkerala,

Every Little Bit of Exercise Adds Up for Your Fitness Goals Runner’s World 23/08/2019

EVERY LITTLE BIT OF EXERCISE ADDS UP FOR YOUR FITNESS GOALS SportyBel
23/08/2019

Also in: Health Breaking News

Q&A: Beyond the Game mental health platform creator Emily Rapada ’18 M.A. ’19 The Stanford Daily 23/08/2019

Surgeons not good at predicting benefit from knee operations MENA FN 24/08/2019

Injury Prevention
Parents can do better to keep their pot away from children Reuters 23/08/2019

Integrated Healthcare Journal
Returning The Pharmaceutical Journal to its roots The Pharmaceutical Journal 22/08/2019

Journal of Epidemiology & Community Health
Can the quality of your diet hasten or delay menopause? Cuencahighlife.com 19/08/2019

DAMNING JAMA STUDY FINDS LINK BETWEEN FLUORIDATED WATER AND LOW IQ IN CHILDREN Blacklisted News 20/08/2019

Home Depot and Lowes sued over Roundup Mercola 20/08/2019
Also in: Healthglu

Further coverage for moving house during early pregnancy (PR)
Moving residences in first trimester may increase risk for adverse birth outcomes Healio 22/08/2019

Journal of Medical Ethics
High school sports & transgender athletes Baptist Press 19/08/2019

Girls volleyball coach dissents on trans inclusion: league imposing ‘elevated level of risk’ on teens Life Site 21/08/2019

Get Ready For Human-Animal Hybrids JSTOR Daily 23/08/2019

In 2012 They Called for After-Birth Abortion. Today, Democrats are Defending Infanticide LifeNews.com 23/08/2019
Also in: LongRoom, Conservative Angle, FREE REPUBLIC

Journal of NeuroInterventional Surgery
Poll favours interventional radiologists to perform mechanical thrombectomy in lieu of neurointerventionalists Interventional News 20/08/2019
Also in: NeuroNews International

Occupational & Environmental Medicine
Risk for Peritoneal Mesothelioma Keeps Rising Decades After Exposure Surviving Mesothelioma 19/08/2019

Further coverage for home health care workers facing verbal abuse (PR)
Study Finds Home Health Workers Often Face Verbal Abuse UMAS Lowell 19/08/2019
Study Finds One in Four Homecare Workers Face Verbal Abuse HomeCare Magazine
21/08/2019

23 Things You Had No Idea Were Bad For Your Health  Best Life 23/08/2019

Also in: MSN Lifestyle + MSN Philippines + MSN IE

Working Shifts? Here's How Your Irregular Work Hours Are Killing You!  LatestLY 23/08/2019

RMD Open
Serious Infection Risk Increased for RA vs Noninflammatory Rheumatic and Musculoskeletal Diseases  Rheumatology Advisor 23/08/2019

Tobacco Control
The Smoking Gun: SARS goes after illicit cigarette trade  Daily Maverick 20/08/2019