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 (24 Feb - 1 March) - our highlights include:

- A study published in *Gut* indicating that a portable ‘electronic nose’ can accurately pick up the precursor condition to oesophageal cancer made headlines in *The Guardian*, the *NHS Website* and *OnMedica*.

- Research published in *Thorax* revealing that mid-life weight gain is linked to an acceleration in the natural decline in lung capacity that comes with ageing was covered by *The Independent*, *Inquirer.net* and *Malay Mail*.

- A feature published by *The BMJ* reporting on the criticism of WHO’s malaria vaccine study for committing a “serious breach” of international ethical standards was picked up by *Gizmodo*, *SciTechDaily* and *IFL Science*.

PRESS RELEASES

*The BMJ* | *Gut*

*Heart* | *Thorax*

EXTERNAL PRESS RELEASES

*BMJ Open* | *Tobacco Control*

OTHER COVERAGE

*The BMJ* | *Annals of the Rheumatic Diseases*
*Archives of Disease in Childhood* | *BMJ Case Reports*
*BMJ Global Health* | *BMJ Nutrition, Prevention & Health*
*BMJ Open Diabetes Research & Care* | *BMJ Open Gastroenterology*
*BMJ Open Quality* | *BMJ Open Respiratory Research*
*BMJ Sexual & Reproductive Health* | *British Journal of Ophthalmology*
*British Journal of Sports Medicine* | *European Journal of Hospital Pharmacy*
*Injury Prevention* | *Journal of Epidemiology & Community Health*
*Journal of Medical Ethics* | *Journal of Medical Genetics*
*Journal of Neurology, Neurosurgery & Psychiatry* | *Lupus Science & Medicine*
*Medical Humanities* | *RMD Open*

*The BMJ press release coverage*
WHO's malaria vaccine study represents a “serious breach of international ethical standards” (PR)

WHO Accused of Conducting Vaccine Trial Without Participant Consent in Three African Countries  Gizmodo + Gizmodo Australia 26/02/2020
“Serious Breach of International Ethical Standards” in Who Malaria Vaccine Study  SciTechDaily 26/02/2020
African Malaria Vaccine Study Conducted By WHO Considered “Serious Breach” Of Ethical Standards  IFLScience 28/02/2020


Further coverage for some antibiotics prescribed during pregnancy linked to birth defects
Some Antibiotics Linked With Birth Defects  Technology Networks 24/02/2020
Macrolide antibiotics during pregnancy linked to higher risk of birth defects  Becker’s Hospital Review 24/02/2020

Also in: Monthly Prescribing Reference, Safrica24, Physician’s Weekly, Infectious Disease Advisor

Further coverage for small group of US medical providers account for disproportionately high number of opioid prescriptions
Opioid Overprescribing Driven By Top 1% of Providers  Medical Bag 26/02/2020

Further coverage for eating/ skipping breakfast
Breakfast Is Dead, We Killed Breakfast  Elemental 27/02/2020
Fast v feast: what you really need to know about breakfast  The Times 29/02/2020

Further coverage for sexual activity in Britain
Are You Getting Any? I Used To Think Casual Sex Was Shameful – Now It’s Fun  Vice 27/02/2020

Further coverage for increased exposure to ozone
Increased exposure to ozone may increase the risk of death  The Nation (PK) 29/02/2020

Further coverage for minimum unit pricing in Scotland
Wales alcohol pricing scheme: How will it work?  BBC News 02/03/2020

Further coverage for Racism in Medicine issue
Vote on assisted suicide is a relief  The Daily Telegraph 02/03/2020

Other notable coverage
It's part of the morning ritual, but is coffee good for you?  The Sydney Morning Herald 27/02/2020
Critics Assail J&J's Sponsorship Of High-Profile Physician Conference Exploring Conflict Of Interests  (Fiona Godlee quoted) Kaiser Health News 27/02/2020

Also in: BioPortfolio
Drinking too much? Use a smaller glass  The Times + Irish Times 2802/2020
Can I still travel? What about pets? Should I work?  The Daily Telegraph 29/02/2020
Miriam Stoppard: Resolving the conflict between medicine and religious beliefs  (The Vatican conference - Daniel Sokol article) Daily Mirror 01/03/2020

Also in: European News
**The big coronavirus FAQ: advice for living with Covid-19**  The Daily Telegraph 02/03/2020

**JOURNALS**

**Gut**

**Research:** [Detection of Barrett's oesophagus through exhaled breath using an electronic nose device](https://doi.org/10.1136/gutjnl-2020-321373) (PR)

*Electronic nose* could smell breath to warn about higher risk of oesophageal cancer  The Guardian 25/02/2020

*Electronic nose* sniffs out condition that can lead to cancer  NHS Website 26/02/20

**Also in:** OnMedica, New Atlas, MyHealthyClick, Science Daily, Information Analytic News Agency, Republic World (India), Medical Dialogues, Medical Xpress, MedPage Today, Health News Today, Cancer Research UK, Ask Health News, Doctors Lounge, Physician’s Briefing, MSN, Drugs.com, Yahoo News

Charlyn Fargo Ware: Good Health Depends on a Good Gut Feeling  noozhawk.com  24/02/2020

*Further coverage for Mediterranean diet and ‘healthy’ ageing (PR)*

Mediterranean diet scores another win for longevity by improving microbiome  Kyma  24/02/2020

Mediterranean Diet Tied to Gut Diversity and Healthier Aging  Medscape 24/02/2020

Also widely covered by US radio outlets, Health24, Japan Today, Food Business News, Bel Marra Health, supermarketperimeter, INSIDER, Business Insider Deutschland + Australia, Medical News Bulletin

Warning over exposure to low and no calorie sweeteners in pregnancy: ‘They may increase body weight and other cardiovascular risk factors’  Food Navigator 26/02/2020

**Heart**

**Research:** Age at period cessation and trajectories of cardiovascular risk factors across mid and later life

Linked editorial: [Menopause and hormone replacement therapy in the 21st century](https://doi.org/10.1136/bmj.m518) (PR)

Typical risk factors ‘not to blame’ for menopause heart disease links  Nursing Times  26/02/2020

**Also in:** Medical Dialogues, Medical Xpress, MD Magazine, News-Medical.net, Pharmacy Times, Everyday Health, News-Medical.Net, Doctors Lounge, Drugs.com, MedIndia

*Further coverage for patients on statins failing to reach ‘healthy’ cholesterol level after 2 years (PR)*

First-Mover Advantage Will Benefit Amarin Stock More Than You Think  Investor Place  24/02/2020

Are You Ready To Be Heart-Healthy?  Daily Voice 25/02/2020
Research: Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study (PR)

MID-LIFE WEIGHT GAIN COULD LEAD TO POOR RESPIRATORY HEALTH IN OLD AGE, STUDY FINDS The Independent 26/02/2020
Gaining weight in middle age linked to quicker decline in lung capacity later in life Inquirer.net 28/02/2


Annals of the Rheumatic Diseases
TLR4 Blockade May Not Treat RA With Inadequate Response to MTX Rheumatology Advisor 25/02/2020

Study Recommends AAV Renal Risk Score to Predict Serious Kidney Disease in Patients Anca Vasculitis News 26/02/2020

Lupus Patients Often Experience Neurological and Psychiatric Symptoms, and Those Who Do Face More Serious Complications Creaky Joints 27/02/2020

EULAR Develops Points to Consider for Big Data Analysis and Use in Rheumatic and Musculoskeletal Diseases Rheumatology Advisor 28/02/20

New Study Questions Whether Rheumatoid Arthritis Patients Should Rush to Start Biologics Creaky Joints 28/02/2020

Lupus gut dysbiosis, high disease activity a ‘vicious cycle’ Healio 29/02/2020

Archives of Disease in Childhood
30 Healthy Tricks for Resetting Your Sleep During Daylight Saving Time Best Life 27/02/2020

Top 5 psychiatry stories of February (NICU admissions) Healio 28/02/20

BMJ Case Reports
Further coverage for measles complications (PR) Lack of Measles Shot Sets Stage for Lethal Complications The New York Times 25/02/2020

A growing number of Danes choose cold water swimming as a way to invigorate the senses and combat their winter blues. Now, some companies are using it to create workplace bonds BBC Worklife 02/03/2020

BMJ Global Health
Virginity testing is considered assault. Yet, we still do it Healthing.ca 26/02/2020
‘Profit over ethics by hospitals’ Pune Mirror 27/02/2020
Also in: ET Healthworld

BMJ Nutrition, Prevention & Health
Further coverage for boosting nut consumption to prevent weight gain (PR)
Eating more of these good fats could be the key to weight loss Startsat60 25/02/2020

BMJ Open

Research: Effects of maternal smoking on body size and proportions at birth: a register-based cohort study of 1.4 million births (External PR)
Quitting Smoking During the 1st Trimester of Pregnancy Still Puts the Baby at Risk Yahoo Finance! 26/02/2020
Even when mothers quit smoking early in pregnancy babies still at risk of smaller body size MalayMail 26/02/2020

Also in: MyHeadlinez, InternDaily, NewzBlaze, News-Medical.net, Scienmag, Medical Xpress, WBOC-TV Online + widely covered by US TV outlets, Fat Pitch Financials, The Irish Times, Inquirer.net

You can take probiotics when pregnant, Science-backed benefits are few Insider + Business Insider Australia 25/02/2020

20 'unhealthy' foods that are actually really good for you Red Magazine 25/02/2020
Also in: MSN UK

General practice lessons in DHB’s ‘fail fast and learn early’ model New Zealand Doctor Online 26/02/2020
‘Unethical conversion therapy’ to help kids feel more comfortable in their bodies: RCH gender clinic The Australian 27/02/2020

Spotted around the web: Intellectual disability, chromosome 16, Greta Thunberg Spectrum 28/02/2020

Variation in Systolic BP Appears to Correlate With Multiple Sclerosis Disability AJMC 01/03/2020

Further coverage for packed lunches (PR)
Research shows majority of packed lunches are nutritionally poor Daily Express 01/03/2020
Parents told to pack it in (print only) Sunday Express 01/03/2020

BMJ Open Diabetes Research & Care
Diabetes Control Is Often Mismatched to Needs: Study Diabetes Self Management 24/02/2020

Genetic risk score may flag post-GDM incidence of type 2 disease MD Edge 25/02/2020

BMJ Open Gastroenterology
Q&A: What is urinary auto-brewery syndrome? Healio 28/02/2020
BMJ Open Quality
Hospital Admission & Neurological Consultations Associated With Improved TIA Care Quality Scienmag 24/02/2020

BMJ Open Respiratory Research
This is how harmful metals in e-cigarettes are linked to DNA damage, study reveals International Business Times (India) 25/02/2020  

BMJ Sexual & Reproductive Health
Further coverage for 10+ sexual partners linked to heightened risk of cancer (PR)  
More than 10 bed partners? That increases your risk of cancer to 91% Noble Nashville 24/02/2020  
THE CANCER LIE PEOPLE BELIEVE ABOUT SEX IS CREATING STIGMA Inverse 24/02/2020  
Also in: Health24, Oncology Nurse Advisor, Contemporary OB GYN

British Journal of Ophthalmology
Long-term data show value of intravenous chemotherapy in retinoblastoma MD Alert 24/02/2020

British Journal of Sports Medicine
HOW EMOTIONS IMPROVE RETURN TO SPORT AFTER KNEE INJURY Orthopedics This Week 24/02/2020  
Also in: Physical Therapy Products Online

Yes, February Is the Worst Month. Here Are 8 Ways to Finish it Strong Stamford Advocate 24/02/2020  
Also in: Entrepreneur Europe, Connecticut Post Online + widely covered by US local news outlets

Safety tips to follow while exercising during pregnancy Times of India 25/02/2020

No, Getting 10,000 Steps a Day Won’t Necessarily Prevent You From Gaining Weight Runner’s World 25/02/2020  
Why 10 000 Steps A Day Might Not Help You Lose Weight Bicycling 27/02/2020  

Further coverage for regular exercise as effective at lowering your blood pressure as taking medication (PR)  
Ways to Lower High Blood Pressure Without Relying on Drugs Med Shadow 24/02/2020

Will Magic Shoes Work for You Runner’s World 26/02/2020

Walking may be best treatment for pain from clogged leg arteries New York Times 27/02/2020  
Also in: Reuters + Reuters India, Yahoo News, wifc.com + widely covered by US radio outlets, National Post, Daily Mail, Business Insider, Physician’s Weekly, NewsDio

30 Easy Ways to Transform Your Life in 30 Minutes MSN 20/02/2020
Brain First, Headers Later: Experts Agree on Changing System To Protect Young Footballers NewsClick 27/02/20

Exercise should be the first line treatment for intermittent claudication Newsdio 28/02/2020
Also in: MD Alert

**European Journal of Hospital Pharmacy**
Pharmacy technicians make fewer errors than doctors when transcribing discharge medicines, pilot finds The Pharmaceutical Journal 27/02/2020
Also in: Bioportfolio

**Injury Prevention**
*Further coverage for dangers of texting while walking*
Texting and Walking Puts Pedestrians at Risk The News Wheel 28/02/20

**Journal of Epidemiology & Community Health**
*MP makes plea for action after warning over deaths linked to benefits issues* ITV News 25/02/2020
*MP shames DWP by reading names of people who died struggling with benefits system* Metro 25/02/2020
Also in: Daily Mirror, Daily Mail - This is Money, The National Scot, Belfast Telegraph + widely covered by UK local news outlets, MSN UK, The World News

Long-term Positive Impact of Kids Eating Fresh (Organic) Fruit Dr Greene 25/02/2020

**Muscle mass tied to heart health** Star Advertiser 25/02/2020

Why You Should Stop Thinking of Food in Terms of Calories You Need to Burn Livestrong 27/02/2020

Health care notebook Arkansas Online 01/03/2020

**Journal of Medical Ethics**
Medical Assistance in Dying: A Case Study on Conscientious Objection and Moral Distress Medical Bag 24/02/2020

Claims for pre-born's rights to be protected are based on reason and conscience The Irish News 25/02/2020

Democrats Block Abortion-Related Bills as Republicans Seek Election Advantage New York Times 25/02/2020
Also in: E-News,

Research published today in the Journal of Medical Ethics found that the way informed consent is currently taken causes unnecessary ‘nocebo’ harms IndiaEducationDiary.in 26/02/2020

Protecting the Unborn From the Ultimate Pain RealClearPolitics 25/02/2020
Our Laws Protect Animals but Not Human Beings National Review 25/02/20
Further coverage for use of sperm after death
I didn’t use my dead husband’s sperm: When her partner died, AMY MOLLOY was tempted to have his baby  Infosurhoy 25/02/20

Only a matter of time before truth and common decency carries the day for unborn babies and abortion survivors  NRL News Today 26/02/2020

Medical Assistance in Dying: A Case Study on Conscientious Objection and Moral Distress  Infectious Disease Advisor 27/02/2020

Further coverage for Irish doctors prescribing for self, family, and friends (PR)
Doctors are not meant to prescribe themselves drugs. So why are so many doing it?  The Irish Times 28/02/2020

Much to abortion industry’s chagrin, scientists find unborn babies feel pain far earlier than thought  Conservative Angle 28/02/2020
Also in: WND

Women’s sport must be kept for athletes who are born as women and no one should ever be afraid to say so  The Sunday Times 01/03/2020

“Trust me, I’m a landlord”  Mercatomet 02/03/2020

Journal of Medical Genetics
Genetics may play role in endometrial cancer risk  Contemporary OB/GYN 28/02/2020

Journal of Neurology, Neurosurgery & Psychiatry
Iron in brain shows cognitive decline in Parkinson’s disease  Hospital Healthcare Europe 24/02/2020
Autism Eye Scan; IV Drug to Prevent Migraine; Tall Men, Less Dementia  MedPage Today 25/02/2020
Iron Levels in Brain May Predict Parkinson’s Severity and Cognitive Decline, Study Finds  Parkinson’s News Today 25/02/2020
Also in: DOTmed, Docwire,

Harmful metals in e-cigarettes linked to DNA damage  Times Now News 25/02/2020
Also in: NetIndia123, ET Healthworld, Investmentguruindia, Newsdig, Newkerala, AustinIndian, Orissa Post, Technology Networks, AuntMinnie.com, The Health Site,

ReNeuron shares positive data from Phase 1/2a hRPC stem cell study  news.marketsizeforecasters 25/02/2020

Sleep troubles can make you more than just tired  health enews 26/02/2020
Also in: The Chicago Crusader

This Week: First Possible Community Spread of COVID-19 in the U.S.; ‘Stranger Things’ Actor Raising Public Awareness; and more  Docwire 28/02/2020

Lupus Science & Medicine
Better Counseling of Lupus Patients Likely When Greater Range Given to CLE Scales, Study Says  Lupus News Today 24/02/2020
Medical Humanities
Uncertainties over PrEP created by NHS England's IMPACT trial "unethical" aidsmap
25/02/2020

RMD Open
OMERACT Structural Gout Lesions Sensitive to Change During Urate-Lowering Therapy
Rheumatology Advisor 24/02/2020
Also in: Renal and Urology News

RA disease activity 'important prognostic factor' in patients with comorbid pneumonia
Medicine Matters 24/02/2020
Also in: medwireNews

RA Radiographic Progression Increases With Disease Activity, Despite TNFi Use
Rheumatology Advisor 15/02/2020

Network meta-analysis highlights 'generally few' differences among biologics in PsA
Medicine Matters 25/02/2020
Also in: Medwire News,

Methotrexate Lowers Immunogenicity to Adalimumab in Axial Spondyloarthritis
Rheumatology Network 29/02/2020

Tobacco Control

Research: E-cigarette advertising expenditures in the United States, 2014–2018
(External PR)

No coverage