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

Latest highlights (18 June - 24 June):

- A *Heart* study on marital status and risk of cardiovascular diseases generated international coverage, including *South China Morning Post, The Times* and *Newsweek*.
- In *BMJ Case Reports*, a woman who was taking drugs to suppress her immune system experienced chronic pain after getting a tattoo was covered by national and international outlets, including, *HuffPost UK, The Times* and *MedPage Today*.
- A research paper published in *Vet Record* say dogs that jump out from car boots of bigger cars may boost their risk of injury, which gained national coverage including *Daily Mail, The Times* and *The Sun*.

**The BMJ**

**Research:** *Vitamin D and risk of pregnancy related hypertensive disorders: mendelian randomisation study*

- No evidence that vitamin D protects against high blood pressure in pregnancy - Science Daily 21/06/2018
- Doubts raised about value of vitamin D supplements for pregnant women - Nursing Times 21/06/2018
- Evidence not Found that Vitamin D Safeguards Against High Blood Pressure in Pregnancy - The Office Times 21/06/2016

Also covered by: OzarksFirst.com, LiveScience, CBS Minnesota

**Other coverage included:**

*Further coverage on darknet opioids*
- Hydrocodone Rescheduling Fueled Online Drug Sales - Pain News Network 18/06/2018
- Tighter regulations in United States drive opioid sales via 'cryptomarkets' - The Pharmaceutical Journal 18/06/2018
- Opioid Regulations Pushing Those In Need To The Dark Web - The Fix 19/06/2018

Also covered by: Addiction Now, Reason

**Comment** - Daily Express + Scottish Daily Express 18/06/2018
Extreme dieters eating gluten-free food alongside smoking and vomiting - The Guardian 18/06/2018
Back pain: Why you shouldn't take paracetamol to relieve agonising symptoms - Daily Express 18/06/2018
Mexico Places Tax On Sugary Drinks To Help Fight Obesity And Diet-Related Chronic Diseases - One Green Planet 18/06/2018
Visa change means increased opportunities for foreign doctors and nurses in the UK - Expatforum.com 18/06/2018
Kate Adie's Women of World War One - BBC Four [21:25] 19/06/2018
Brookings Institution Examines SDG Coverage in Newspapers, Academic Journals - IISD 19/06/2018
Key dementia treatment doesn't work - but keep doing it anyway - The Sydney Morning Herald 19/06/2018
Is this the PERFECT plate? Blogger shares a snap of the ideal amount of each food group that you should eat at EVERY meal - Daily Mail 20/06/2018
Severe, Active Atopic Eczema Linked to Increased Cardiovascular Risk - Dermatology Advisor 20/06/2018
If you eat mostly packaged foods, there's a pretty good chance you eat mostly junk food - Nine.com.au 20/06/2018
Medical researchers find a heavy load of sugar, fat and salt in Australian supermarkets - Business Insider Australia 21/06/2018
HONEST APPEAL TO THE HON' PRIME MINISTER OF INDIA - Hindustan Times 20/06/2018
Even 'resolved' atrial fibrillation carries increased stroke risk - Reuters 20/06/2018
OBITUARY: Celebrated statistician Doug Altman fought to improve medical research - Oxford Mail 21/06/2018
NHS is 'nowhere near crisis point yet': Ipsos MORI chief says it'll take a 'few more bad winters' for true turmoil, just days after Theresa May promised £20 billion more for the health service - Daily Mail 21/06/2018
Level playing field? - The Guardian 21/06/2018 (link unavailable)
so how has she escaped justice? - Daily Mail + Scottish Daily Mail 21/06/2018 (link unavailable)
Navi Mumbai doctors baffled after patient reacts to anaesthetic drug by passing dark green urine - Hindustan Times 21/06/2018
A healthy lifestyle may reduce risk of death in colorectal cancer - Medical News Bulletin 23/06/2018

JOURNALS

BMJ Case Reports

Report: Unusual complication of a tattoo in an immunosuppressed patient

Doctors Think a Woman's Tattoo May Have Been Causing Her Severe Leg Pain - TIME 19/06/18
Getting A Tattoo Can Lead To Long-Term Health Problems If You Have A Weakened Immune System - HuffPost UK 19/06/18
Disrupted immune system? Avoid getting a tattoo - Medical News Today 19/06/18

Also covered by: The Guardian, Daily Mail, The Sun, Metro, Daily Telegraph + Daily
Bone like growth causes retinal detachment  AOP 19/06/18

25 year old suddenly loses vision following birth  AOP 21/06/18

Nerve Degeneration in Cerebellum Is Rare Manifestation of Sjogren’s Syndrome, Case Study Suggests  Sjogren’s Syndrome News 21/06/18

Man, 57, loses feelings in his legs after huge TWO LITRE impacted poo cuts off blood flow  The Sun 21/06/18
Man, 57, narrowly escapes death after 3 days of constipation: Doctors reveal it caused him to have a build-up of 2 LITRES of faeces - Daily Mail 21/06/2018
Man Loses Feeling In His Legs And Nearly Dies Due To Colossal Poop - IFLScience 22/06/2018
Also in: Birmingham Live, Gloucestershire Live

Man’s throat rots after swallowing a bleach tablet instead of painkillers  The Sun 22/06/18

Heart

Research: Marital status and risk of cardiovascular diseases: a systematic review and meta-analysis

Marriage tied to lower risk of fatal heart attack and stroke  CBC Canada 19/06/18
Why marriage reduces risk of heart disease  The Week UK 19/06/18
Risk of dying from heart disease, stroke reduced by marriage, study finds, and effect can be significant  South China Morning Post 19/06/18

Also covered by:
UK and Ireland

International
Research: A propensity matched analysis of robotic, minimally invasive, and conventional mitral valve surgery

For Mitral Valve Surgery, Mini-Thoracotomy May Trump Robotic Approach MedPage Today 19/06/18
High success rates for mitral valve surgery with robotic repair Doctors Lounge 19/06/18
Australia poised for boom in robotic surgery Australian Financial Review 19/06/18
Also covered by: Science Daily, Cardiology Advisor

Vet Record

Research: Peak forelimb ground reaction forces experienced by dogs jumping from a simulated car boot

Why it's bad for your dog to jump out of a car boot - Daily Mail + Scottish Daily Mail 21/06/2018
Dogs jumping from high SUVs risk injury, says study - Auto Express 21/06/2018
CA-NEIN! The one thing you should NEVER let your dog do when they're riding in the car - The Sun 22/06/2018

Also covered by: The Times, CountryLiving, Autotrader.ca, Devon Live, Cornwall Live, Earth.com, Brinkwire, Infosurhoy

Annals of the Rheumatic Diseases

Your kids' obesity may up knee, hip osteoarthritis risk later - Business Standard 18/06/2018
Know What May Up Knee, Hip Osteoarthritis Risk In Kids Odisha TV India 18/06/18
Obesity, smoking roadblocks in successful arthritis treatment Independent Online South Africa 18/06/18

New recommendations guide arthritis pain management Medical Xpress 21/06/2018
Also in HealthDay, Monthly Prescribing Reference

How to relieve knee pain Consumer Reports 24/06/18
Occupational Exposure to Fumes Increases Rheumatoid Factor Levels in RA - Rheumatology Advisor 18/06/2018

Appearance matters: Patients more likely to trust docs wearing white coats - Cardiovascular Business 18/06/2018
Study: Patients like a doctor in a traditional white coat - FierceHealthcare 19/06/18

Eating pasta doesn't increase chances of weight gain, study says - RochesterFirst.com 24/06/2018

BMJ Open Respiratory Research

COPD Risk From Secondhand Smoke May Be Linked With Lung Volume Variations - Pulmonology Advisor 18/06/2018
Oxygen Therapy Affects Health-Related QoL in Pulmonary Hypertension - Pulmonology Advisor 19/06/2018

BMJ Sexual & Reproductive Health

Continued coverage on sex robot industry
Not so hot to get intimate with a hot Doctors’ alert: Sex robots offer humans - The Times of India (link unavailable) 21/06/18
Are sexbots healthy for humans? - Health24 24/06/18

British Journal of Sports Medicine

How the secret to a longer life is at your feet (because exercising them properly might prevent fractures, knee pain and deadly falls) - Daily Mail + Scottish Daily Mail 19/06/2018
Increased walking pace reduces risk for CVD, mortality - Healio 21/06/2018

Caster Semenya Will Challenge Testosterone Rule in Court - The New York Times 18/06/2018
Intersex Runner Caster Semenya Calls BS On Testosterone Limitations - Study Breaks 21/06/2018
Olympian to fight testosterone rule - International New York Times 20/06/18 (print only)

UFC Training Analysis Reveals Physical Blueprint of the Perfect Fighter - Inverse 19/06/2018

Injury Prevention

Talk about safety before booking a vacation rental - Baraboo News Republic 21/06/18
**Journal of Epidemiology & Community Health**

*Study suggests prenatal sex selection for boys remains a trend among some Canadians of South Asian ancestry* - The Globe and Mail 21/06/2018

*Preference for boys persists among 2nd generation South Asian parents, study finds* - The Toronto Star 21/06/2018

*Preference for sons continues among 2nd-generation women of South Asian descent: study* - CTV News 21/06/2018

*Also covered by:* The Hindu, Voiceonline.com, Medical Bulletin

*Could an early retirement help you live longer?* US News & World Report 21/06/18

**Journal of NeuroInterventional Surgery**

*Cath Lab Recap: 'Smart Stent'; Thrombectomy for Free-Floating Thrombi* - MedPage Today 21/06/2018

**Journal of Neurology Neurosurgery & Psychiatry**

*Anti-Snoring Devices and Snoring Surgery Market* Digital Journal 22/06/18

*These brain foods can improve your thinking and mood* Ladders 22/06/18

**Open Heart**

*Decision on year-round daylight-saving time may wind up in voters’ hands* San Francisco Chronicle 21/06/18

**Tobacco Control**

*Hubbly hooking lots of young adults on tobacco* Health24 21/06/18