**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.

This week’s (7 August - 13 August) highlights:

- A report in **BMJ Case Reports** of a woman suffering from stomach pain as a result of a dental brace wire that was discovered in her intestine after over a decade generated coverage across the UK, US, India and Hong Kong, including **CNN, Huffington Post UK** and **The Washington Post**.
- A **JECH** study discusses the disparity between the North-South mortality rate in the UK. The story was covered across the UK, including coverage on **Channel 4, The Guardian** and **Good Morning Britain (ITV)**.
- Researchers in **The BMJ** question how much the UK spends on health compared with other countries. The analysis paper was covered in **Financial Times, The Times** and **BBC News**.

**The BMJ**

Research: **E-cigarette use and associated changes in population smoking cessation: evidence from US current population surveys** (continued coverage)

- **E-cession? If vaping helps people kick tobacco, it has merit** - Watertown Daily Times 09/08/2017
- **Evidence over prejudice: Ending the anti-vaping hysteria** - Washington Examiner 11/08/2017

Minerva: **Retained contact lenses** (continued coverage)

- **Doc, there's a UFO in my ear** - The Straits Times 08/08/2017

Analysis: **The antibiotic course has had its day** (continued coverage)

- **Doctors seem to think public can't be trusted with medical truths** - National Post Published online: 03/08/2017 Print: 08/08/2017
- **The flawed reporting on finishing your course of antibiotics** - Chemist + Druggist 08/08/2017
- **Doctors’ Advice to Finish Antibiotics Overlooks Resistance** - The Scientist 11/08/2017

Also covered by: Eyewitness News, The People, The Straits Times
Research: **Moderate alcohol consumption as risk factor for adverse brain outcomes and cognitive decline: longitudinal cohort study**

*Wine and dementia: Studies clash on health benefits* - Decanter 10/08/2017

**Other coverage:**

*My Dog Told Me I Had Breast Cancer* [link unavailable] - Scottish Daily Express 08/08/2017

*Breast cancer miracle: 'How my DOG spotted the disease and saved my life'* - The Express 08/08/2017

*The end of child poverty? Not with the Tories in power* - The Guardian 08/08/2017

*Is an iron deficiency making you tired all the time?* - Daily Mail 07/08/2017

*The Canadian city where addicts are allowed to inject* - BBC News 07/08/2017

*Increased Risk of Congenital Malformations by Overweight and Obese Mothers* - Medical News Bulletin 07/08/2017

*Access to care: What can dental hygienists do to improve access?* - Dentistry iQ 07/08/2017

*Guys at the gym are TYING their biceps up to build muscle and get bigger guns* - The Sun 08/08/2017

*PEDIATRIC VACCINES MARKET TO BECOME WORTH MORE THAN $40 BILLION USD GLOBALLY BY 2022* - Collective Evolution 08/08/2017

*11 Every Day Tips to Maintain Your Weight* - NDTV 08/08/2017

*RESEARCH SHOWS HUGE HEALTH BENEFITS OF COMMUTING BY BIKE* - CyclingTips 09/08/2017

*The Whole Hog: Urban myths and bad science are influencing public debate* - Hot Press 08/08/2017

*UK spends higher share of GDP on healthcare than EU and OECD* - Financial Times 09/08/2017

*In Victorian Britain, the crowds approved of sports doping – with cocaine* - Medical Xpress 09/08/2017

*Why ‘Bourne Identity’ and ‘Run Lola Run’ Actor Is Vegan* - PETA (blog) 09/08/2017

*NHS funding matches most of Europe’s health spending* - The Times + The Times Scotland 10/08/2017

*UK does spend the same on healthcare as rich EU nations* [link unavailable] - Daily Mail (print) 11/08/2017

*Is more money the answer for the NHS? UK healthcare spending now matches that in other EU nations* - Daily Mail (online) 11/08/2017

*In Victorian Britain the crowds approved of sports doping – with cocaine* - Metro 09/08/2017

*Victorian athletes doped up by chewing leaves containing cocaine* - International Business Times 10/08/2017

*New machine tests safety of hospital equipment by pretending to be human* - Design Week 10/08/2017

*China lung cancer on rise. smog suspected* - Reuters 11/08/2017

*Experiments on Animals Fail 90% of the Time. Why Are They Still Done?* - PETA (blog) 10/08/2017
Metal-on-Metal Hip Replacement Controversy: BMJ Editorial Says Manufacturers Should Pay for Follow-Up Screening - Injury Help 10/08/2017
Why men and women at the gym tie their biceps and glutes - Gears of Biz 10/08/2017
How much cake is cut for health spending? - BBC News 11/08/2017
UK NHS spending now matches that in other EU nations - Gears of Biz 11/08/2017
More Australians are working night shifts, so how do they manage? - The Canberra Times 13/08/2017

JOURNALS

BMJ Case Reports

Case Report: **Orthodontic braces come back to bite: a novel presentation of a small bowel volvulus**

* A woman had stomach pains. Doctors discovered it was something she swallowed — a decade ago. * The Washington Post 08/08/17
* Wire from dental braces worn 10 years ago removed from woman's bowel in emergency surgery * ABC Online 08/08/17
* Woman complains severe stomach cramps, CT scan images reveals piece of wire inside her small intestine! * IndiaTV News 09/08/17


Case report: **Zinc containing dental fixative causing copper deficiency myelopathy**

* Bad Dentures Leave Scottish Man Wheelchair-Bound in Medical Mystery * Newsweek 08/08/17
* Zinc warning: Man, 62, lost feeling in arms and legs after doing THIS for fifteen years * Express 08/08/17

Journal of Epidemiology & Community Health

Research: North-South disparities in English mortality 1965-2015: longitudinal population study

New study shows people in the North of England more likely to die young  Channel 4 News 08/08/17
‘Alarming’ rise in early deaths of young adults in the north of England – study  The Guardian 08/08/17 plus comment
People in north England are 20 per cent more likely to die young  New Scientist 08/07/17


Can you give collie Star a home?  Swindon Advertiser 11/08/17

Annals of the Rheumatic Diseases

Glucosamine supplements don’t help knee or hip arthritis pain  Business Insider + Reuters 10/08/17

Gout linked to dementia: High uric acid could increase risk of memory loss  Express 08/08/17
Also in MedPage Today, South Strand News

Supplement can beat arthritis pain  Daily Mail + Scottish Daily Mail 08/08/17 (links unavailable)

BMJ Open

Nurse numbers dangerously low  The Sunday Times 13/08/17 (print only)

Men, here’s how you can save your sperm  Deccan Chronicle 10/08/17

Mortality of elder abuse in Malaysia  Medical Xpress 10/08/17

Too much technology? Don’t spoil your child with ‘electric pacifiers’  Miami Herald 09/08/17

Trained Autism Response Service Dog to Help Young Woman in Walla Walla, WA  Digital Journal 09/08/17

Drinking Coffee Can Help You Live Longer and Fight Disease  NewsMax 07/08/17
Interval workouts for older women may improve health of blood vessels

Medical Xpress 09/08/17

Briton and his son face fine ‘for shining lasers at jets’

Gears of Biz 12/08/17

Do I Have To Wear Solar Eclipse Glasses? NASA Weighs In

Romper 09/08/17

Protect Your Eyesight, Eat Right

Live Trading News 09/08/17

The treatment of Caster Semenya has been shameful... show her some respect and let her run

Daily Mail 07/08/17

Track authorities move to again bar women with naturally high testosterone from competing

STAT 07/07/17

Deciding who can compete as a woman

International New York Times 07/08/17 (print only)

Is Caster Semenya playing fair?

CBC Canada 08/08/17

OPINION: Treatment of Caster Semenya has been shameful

Independent Online (South Africa) 10/08/17

Finding the level

Laboratory News 10/08/17

‘Intersex’ athletes to learn if they will be forced to take drugs to suppress testosterone

Daily Telegraph 11/08/17

Football is not the leader in concussion

Ottawa Community News 11/08/17

Health benefits for golf spectators on Race to Dubai

Vision (Dubai) 10/08/17

CTE: Is The Media Scaring Young Athletes To Death?

HuffPost US 08/08/17

Fight Science: Experts are made in the correct weight class

Bloody Elbow 07/08/17

Another migraine? Try a milkshake

The Seattle Times 06/08/17

Penicillin allergy--Getting the label right

American Pharmacists’ Association 08/08/17

Ibuprofen linked to slight risk of kidney damage in ultramarathoners

Reuters 11/08/17
**Journal of Medical Ethics**

**SECOND OPINION | Pregnancy paradox: Dangers of not testing drugs on pregnant women**
CBC News Canada 12/08/17

**New kid on the block: the bioethics of ageing**  BioEdge 05/08/17

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**Occupational & Environmental Medicine**

**Researchers Say Mesothelioma and Lung Cancer Cost Canadian Economy Billions, According to Surviving Mesothelioma**  Benzinga 11/08/17

**Fire station air quality puts firefighters at risk**  Reuters 11/08/17

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**Open Heart**

**A danger to public health? Uproar as scientist urges us to eat more salt**  The Guardian 08/08/17

**Let's bring salt back to the table**  The Southland Times (NZ) 08/08/17

**Also in:** Daily Telegraph, Gulf News (UAE), National Post (Canada)

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**Tobacco Control**

**Oregon bans tobacco sales to under 21s, matching rules on marijuana**  Reuters 10/08/17