



News Headlines 2 February 2017

Our news service has been available since October 2005. Our Housing LIN and Telecare LIN membership database exceeds 40,000 people from around the world.

From January 2016 we are now back with a [monthly](#) Telecare LIN roundup as well as maintaining weekly headlines together with daily news via Twitter (follow @clarkmike and #TLINnews).

As in the past, we will be continuing to bring you an extensive curated coverage of digital health and technology enabled care references from the UK and around the world including telehealth, telecare, mobile health, telemedicine, ehealth, smart home technologies and Internet of Things. We will also be including more in the future on health informatics (including electronic health and care records), big data, artificial intelligence as well as health and care robotics.

Weekly Headlines

Facebook on track to hit 2 billion users this year, analyst predicts - via [USATODAY](#)

An insight into frontline clinical care in acute hospitals - via [TheKingsFund](#)

mHealth Wearables could Boost Patient Healthcare Both Inside and Outside the Hospital - via [YahooFinance](#)

Swiss Study: On average, docs spend 1.7 hrs a day with patients and 5.2 hours on computers - via [FierceHealth](#)

Artificial intelligence to play key role in population health - via [MedEconomics](#)

Researchers teach cars to work together with or without drivers via Wi-Fi – via [TechCrunch](#)

Ripple is a wearable panic button - via [TechCrunch](#)

Why you'll send a digital avatar to a meeting by 2020 - via [FoxNews](#)

Using AI to Save Lives of Psychiatric Patients - field trial reductions in time to diagnose - via [FujitsuOfficial](#)

5 UK tech firms using AI to transform healthcare - via [TechCityNews](#)

Estimated 620,000 people in UK carrying faulty gene that puts them at high risk of sudden death - via [TheBHF](#)

€1 Million for more interoperability in eHealth - via [DSMeu](#)



Prof Sir Mark Walport been appointed to head Britain's newly created science funding organisation - via [BBCNews](#)

Healthy lives for people in the UK - via [HealthFdn](#)

NHS pressured to reveal confidential patient data by Home Office says former executive - via [Independent](#)

The importance of strength and balance exercise to prevent falls - via [Ageing_Better](#)

Liam Fox dismisses NHS takeover fears ahead of US trade talks - via [guardian](#)

Speculation about the future of the FDA - via [statnews](#)

Global Technology Opportunities for Digital Health & Wellbeing: Speed Networking Event - 27 Mar - via [KTNUK_Health](#)

UK faces return to inequality of Thatcher years, says report - via [guardian](#)

Warning of cuts to family doctors in NHS overhaul - via [Telegraph](#)

NHS should charge health tourists 'upfront' instead of chaotic debt chase - via [Telegraph](#)

NHS cash crisis can no longer be ignored. We must come together to solve it - by Andrew Murrison - via [Telegraph](#)

Possible significant breakthrough in quantum computing - via [Independent](#)

VivaLnk gets FDA nod for Fever Scout thermometer patch - via [MobiHealthNews](#)

Study Questions Safety of mHealth Messaging in High-Acuity Healthcare - via [mHealthIntel](#)

Researchers develop a wearable to keep track of your hydration - via [mashable](#)

Humans have been bested by a computer in yet another game once considered too difficult for AI - via [techreview](#)

Artificial Intelligence For Healthcare - via [HuffPostUKTech](#)

NHS ID scheme could deter eligible patients, say MPs - via [guardian](#)

Unleashing the full potential of 5G to create a massive Internet of Things - via [NetworkWorld](#)

Groundbreaking system allows locked-in syndrome patients to communicate - via [guardian](#)

Reached Via a Mind-Reading Device, Deeply Paralyzed Patients Say They Want to Live - via [techreview](#)

How Samsung is leveraging VR to manage pain - via [medcitynews](#)

NHS wants to know if you find care information accessible - via [HealthwatchE](#)

Minister's social care ideas ignore the million childless over-65s - by @AWOCUK - via [guardian](#)

Virtually painless – how VR is making surgery simpler - via [Independent](#)



Number of European nurses registering to work in the UK has fallen by 92% since July 2016 - via [MailOnline](#)

Heart attack sufferers saved by avoiding A&E - creation of specialist units - via [MailOnline](#)

Falls in older people - NICE updated standards - via [NICEcomms](#)

GPs to ask people aged over 65: How often have you fallen down? - via [MailOnline](#)

Dept of Health to recruit 200 new staff after axing more than 530 jobs - via [HSJnews](#)

Novo Nordisk to Invest \$144M in U.K. Diabetes Research Center - via [GENbio](#)

Digital Health Technology Show, London, 7-8 March - via [healthtechshow](#)

Hospital discharge – everyone loses when its handled poorly - via [GeriSoc](#)

Cash-strapped councils leave families to care for the elderly - via [thetimes \(£\)](#)

Wheelchair that can climb stairs wins Scots design award - via [TheScotsman](#)

Innovation or invasion?: Bosses using wearable technology to track/record workforce metrics - via [GlobalLegalPost](#)

Dementia Diaries: 'It's like trying to go through a brick wall' – video - via [guardian](#)

In Japan's nursing homes, many caregivers are elderly too - >25% popln are over 65, 40% by 2040 - via [STcom](#)

New taskforce to 'challenge' weak STP proposals - possible reductions in nursing staff in some STPs - via [HSJnews](#)

An extensive list of European AI tech startups to watch in 2017 - via [TechEU](#)

Researchers create a wireless hydration sensor that tracks how thirsty you are - via [TechCrunch](#)

Biggest headache for the NHS boss is his own plan - Denis Campbell - via [guardian](#)

Funding competition: Innovation in health and life sciences round 2 - registration deadline 5 April - via [KTNUK](#)

Developing tools to enhance human memory - RECALL project - via [CORDIS_EU](#)

FDA grants 501(k) clearance to mobile memory test - via [GoHealio](#)

This AI Can Diagnose a Rare Eye Condition as Well as a Human Doctor - via [motherboard](#)

Tender for Telecare IT Platform - East Lothian - via [govtonline](#)

From Sweden: CACTUS - Cognitive Accessibility & Technology Use when aging in home & Society - via [karolinskainst](#)

Penn Medicine launches a new Center for Digital Health - via [iMedicalApps](#)

US American Well survey: 1 In 5 People Would Switch Doctors For Video Visits - via [Forbes](#)



STPs in the NHS: Kill or cure? - via [IPPR](#)

Will NHS transformation plans kill or cure the health service? - via [guardian](#)

How Digital, Health Literacy Drives mHealth Patient Engagement - via [PEHealthIT](#)

Event: Digital Health and Care Scotland - 28 Feb to 1 March, Edinburgh - via [HolyroodConnect](#)

Jam tomorrow for the NHS Digital JAMs - via [digitalhealth2](#)

Care Act faces failure - warn councils - via [LGAcomms](#)

Take care of your elderly mothers and fathers, says Tory minister - via [guardian](#)

With social care in crisis, minister calls for families to take more responsibility - via [MailOnline](#)

Parents responsible for care of elderly mothers/fathers as much as their own children - minister - via [Telegraph](#)

Councils may cut social care provision due to underfunding, LGA says - legal challenges ahead? - via [guardian](#)

Telehealth in 2017: A CEO's Predictions for HIMSS17 and Beyond - via [HealthITNews](#)

What's the evidence on cost effectiveness of different housing and support models? - via [NDTicentral](#)

Study: No improvement in heart failure death rates since 1990s - via [Telegraph](#)

50% of Pts diagnosed with pancreatic cancer had been diagnosed with T2 diabetes the previous year - via [Telegraph](#)

Pioneering integrated care deal could threaten Torbay council's finances - via [HSJnews \(£ subs\)](#)

Move to implement patient 'data lake' scheme - via [digitalhealth2](#)

GPs get £20m scheme to help them cope with stress - via [guardian](#)

Can robots be 'culturally sensitive'? - via [BBCNews](#)

Breath test could be a breakthrough for patients with stomach and oesophageal cancers - via [SkyNews](#)

Amazon Echo Voice Commands Offer Big Benefits to Users With Disabilities - via [YahooFinance](#)

Could robots help solve social care crisis? - UK research - via [BBCNews](#)

NHS intensive care 'at its limits' because of staff shortages - via [guardian](#)

Disjointed Care or Digital Data? - new blog from @MollyWattTalks - via [MollyWattTalks](#)

Consumer-oriented investors may have an edge investing in digital health - via [TechCrunch](#)

New tech lets you control smartwatches with just your breath! - via [dna](#)



The merging of humans and machines is happening now - via [WIRED](#)

Artificial intelligence and the law - via [TechCrunch](#)

Space farmer, robot psychiatrist and 3D organ printer: The jobs you'll be doing in 10 years? - via [BBCNews](#)

English hospitals met target of maximum 85% bed occupancy for just 3 days over month-long period - via [guardian](#)

Academics say prices of 14 cancer drugs have increased by 100%- 1,000% over past 5 yr in UK. - via [guardian](#)

NHS spending per person will be cut next year, ministers confirm - via [Independent](#)

HIMSS Analytics sees longer-term growth for telemedicine, biometric security and many more - via [HealthITNews](#)

We test the new breed of robots - care bots, service robots, companions? - via [MailOnline](#)

Service robots start jobs at airports and hotels to combat future 'labor shortages' - via [DailyMirror](#)

Smart baby-trackers mostly unnecessary, say US doctors - should they be FDA regulated? - via [BBCNews](#)

New tech ideas that could help ease the pain of aging—if we're willing to live with the tradeoffs - via [politico](#)

Population Health Plan for Greater Manchester - via [JonRouseGMHSCP](#)

AI watchdog needed to regulate automated decision-making, say experts - via [guardian](#)

Tweeting the Way to Health: Penn Medicine Launches Center for Digital Health - via [PennMedNews](#)

Hospitals cancelled record number of urgent operations last year - via [guardian](#)

NHS commissioners risk losing sight of human cost of their decisions by @rRichardVize - via [guardian](#)

From the U.S.: estimated 8.2 Million Amazon Customers Have Purchased An Echo - via [TWICEonline](#)

Video: Local Digital Transformation interview - Reimagining delivery of health and social care - via [UKAuthority](#)

Microsoft promises digital training for public servants - via [UKAuthority](#)

Assessment of comatose patients through telemedicine efforts shown to be reliable - via [MayoClinic](#)

Top 10 Hot Artificial Intelligence (AI) Technologies - via [Forbes](#)

Quality improvement: learning from innovations in the vanguards - by @donberwick - via [TheKingsFund](#)



Robots and drones take over classrooms - via [BBCNews](#)

Royal College of Surgeons slam some CCG plans to cut back on hip and knee replacements - via [guardian](#)

Could UK health services be part of US trade deal? - via [Independent](#)

What is the best way to track someone with dementia? - via [guardian](#)

New Scottish eHealth strategy focuses on data - via [HealthITCentral](#)

8 digital projects aimed at moving patients through health & social care more effectively - via [UKAuthority](#)

Digital Development Lab: 15 top tips for co-design in digital health - via [VictoriaBetton](#)

Signposting and telecare - Care Act responsibilities - via [TunstallHealth](#)

AI can identify skin cancer in photographs with same accuracy as trained doctors, say scientists - via [BBCNews](#)

Experts warn wearable baby monitors could cause unnecessary doctor visits - via [DigitalTrends](#)

Why you should be designing for your 73-year-old self - via [FastCoDesign](#)

Mentally ill patients face 'double whammy' of poor hospital care - via [guardian](#)

Researchers call for more evidence, regulation for wearable baby monitors - via [MobiHealthNews](#)

Volunteers & third sector managers discuss how they help alleviate loneliness in older population - via [guardian](#)

Future health for an ageing population - Philips sponsored article - via [Telegraph](#)

Number of EU nurses coming to UK falls 90 per cent since Brexit vote - via [Telegraph](#)

PM refuses to rule out private US firms taking over NHS services - via [Independent](#)

Sheffield deploying video sign language service - via [digitalhealth2](#)

£4 billion emergency radio system "not yet proven - via [digitalhealth2](#)

Ambulance services finding it increasingly difficult to cope with rising demand - via [NAOorguk](#)

Understaffed and underfunded NHS ambulance services 'getting worse', watchdog warns - via [Independent](#)

AI system as good as experts at recognising skin cancers, say researchers - via [guardian](#)

Vanishing point: the rise of the invisible computer - via [guardian](#)

Paramedics spend 500,000 hours outside busy A&Es with patients last year, say auditors - via [guardian](#)

Health inequality research offers UK wake-up call - via [BBCHughPym](#)



Poverty in the UK jeopardising children's health, warns landmark report - via [guardian](#)

Tech start-ups try to fix ailing US elderly care sector - via [FT](#)

AAATE2017 – Call for Papers open until 10.02.17 - via [CATCHshel](#)

Is the NHS really facing a humanitarian crisis? - Amber Davenport - via [guardian](#)

MPs warn about new communications system for emergency services - via [guardian](#)

JAMA: Emerging Market of Smartphone-Integrated Infant Physiologic Monitors - via [Study](#)

24.5M voice-first devices expected to ship this year, but apps struggle to retain users - via [TechCrunch](#)

FTC: Shark Tank Breathometer must offer full refunds for inaccurate smartphone breathalyzer - via [MobiHealthNews](#)

Patient falls improvement collaborative - 246,000 inpatient falls in 2015 - via [NHSImprovement](#)

Emergency services' radio replacement delays 'could cost millions' - via [BBCNews](#)

Charges proposed by LMCs for out-of-hours GP appointments/minor procedures in England - via [guardian](#)

GPs seek rule change to earn private cash from patients in spare time - via [Telegraph](#)

News headlines prepared by Mike Clark (@clarkmike) and brought to you by the Telecare LIN

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