



News Headlines 11 August 2016

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

Recent FDA guidance covers software changes, real world evidence, wellness devices - via [MobiHealthNews](#)

10 Disruptive Technologies That Will Transform Pharma - via [Berci](#)

BMJ: Ethnographic process evaluation of quality improvement project to improve care transitions for older people - via [BMJ](#)

From the US: Can this startup revamp how nurses are hired? - via [medcitynews](#)

Senior-Care Business Booms for Franchisers in US - eg home-health aides - via [WSJ](#)

Nimb Smart ring will alert emergency responders if you need help - Kickstarter - via [mashable](#)

Most sick, aging Americans live far from in-home care (home-based medical care) - via [UPI](#)

A startup that wants to be your personal healthcare assistant just raised \$70 million - via [BI Europe](#)

US Study: 1 in 5 Pts discharged with unstable vital signs likely cause of deaths, readmissions - via [FierceHealth](#)

What if people controlled their own health data? - via [TheKingsFund](#)

HealthTap now supports multi-user specialist consults, language interpreters - via [medcitynews](#)

Some of the fastest-growing US Medicare costs stem from doctors using new medical devices - via [WSJ](#)

Nine in 10 GP practice staff find work life stressful, poll finds - via [guardian](#)

Right-to-buy reform urged as council leaders fear for social housing - via [guardian](#)

Big Data, mHealth and the Pursuit of Precision Behavior Change - via [UCSF](#)

New survey anticipates that most US large employers will offer telehealth as benefit by 2020 - via [mHealthIntel](#)

From the U.S.: Health IT Costs Hit \$32K Per Doctor Annually - via [Forbes](#)

Supporting carers to remain employed - via [DHgovuk](#)

How can we encourage cancer patients to share their health data? - via [statnews](#)

'Engaging' smartphone app supports HbA1c reduction in type 2 diabetes - small study from India ' - via [GoHealio](#)

Fit for Ageing: applying design to the production of age-friendly places - 6 Oct, Sheffield - via [HousingLIN](#)

Funding competition: Biomedical Catalyst 2016 (total = £10m) - registration required by 7 Sept - via [innovateuk](#)

Provision of Telehealth Services on Behalf of NHS Liverpool CCG - contract notice - deadline 5 Sept - via [Gov.UK](#)

Robot companions are coming into our homes – so how human should they be? - via [ConversationUK](#)

12 sci-fi technologies already changing the way we live - via [TheNextWeb](#)

GoodSAM (phone app that alerts first-aiders to nearby medical emergencies) has saved first life - via [nesta_uk](#)

One more week to apply for med tech tariff scheme - 16 August deadline - via [digitalhealth2](#)

First Digital Health Cyber Security Summit this month - 25 August - via [digitalhealth2](#)

WHO's recommended level of exercise too low to beat disease – study - via [guardian](#)

Hospital A&E wards 'in crisis over shortage of emergency doctors - via [guardian](#)

Rumours that Apple could release a new gadget to monitor your health in 2017 - via [BI_Europe](#)

Surprise: a lot of smart locks have terrible security - via [verge](#)

Study finds digital-transformation progress disconnect - via [SmartIndustryUS](#)

From the Internet of Things to the Internet of Surveillance - via [ITProPortal](#)

IMPACT REPORT: Transforming Government Services through Technology and Innovation - via [WhiteHouse](#)

Ten weeks to #iteconf16 - International Technology Enabled Care Conference in Birmingham (18/19 Oct) - More info a - via [TSAVoice](#)

Centura Health fuels population health with mobile app and medical concierges - via [HealthITNews](#)

Why Digital Health Won't be Replacing My Doctor Anytime Soon - by Aakash Ganju - via [AakashGanju](#)

Scottish council offers Zimmer frame & equipment amnesty - non-returns costing £000's - via [guardian](#)

An Amazon Alexa or Apple Siri for healthcare: Closer than we think? - via [HealthITNews](#)

First Hearing Aid Interface for the Apple Watch (@ReSoundUK) - via [ResoundUK](#)

St Helens CCG has proposed 4 month ban on non-vital operations in a bid to tackle funding problems - via [BBCNews](#)

3 key ways digital health is changing medication adherence in clinical trials - via [HealthITNews](#)

Dementia guide for carers and care providers - via [NHS_HealthEdEng](#)

3 Ways The Internet Of Things Will Affect Healthcare - via [SalusDigital](#)

Feeling lonely? How about a companion robot? - via [IrishTimes](#)

This tiny chip could be the future of robot vision - via [verge](#)

Dust-sized implantable sensor could enable brain-controlled prosthetics & organ monitoring - via [MobiHealthNews](#)

Watchdog's banking tech reform 'not enough' say critics - via [BBCNews](#)

Has Vodafone removed its broadband line rental charges? - via [BBCNews](#)

Obamacare Appears to Be Making People Healthier - via [nytimes](#)

Syst review & meta-analysis of social media interventions in schizophrenia: too good to be true? - via [Mental_Elf](#)

The Need for Human Connection in Digital Mental Health Care - via [sciam](#)

Texting 1 million people in India helps improve diabetes prevention - via [medical_xpress](#)

Mobile health technology could help prevent diabetes - Indian Study - via [bsindia](#)

Under Armour Gets Personal, Enabling Wearables To Make Recommendations - via [MediaPost](#)

Our appetite for apps doesn't make them a must for businesses - via [guardian](#)

Tech for good's Cast awarded £1m to give charities digital aid - via [ComputerWeekly](#)

Dyson 360 Eye robot vacuum cleaner review - via [guardian](#)

Why the world's most tech-obsessed nation (South Korea) is resisting virtual doctor's visits - via [qz](#)

Emotech takes \$10M to build an AI-powered robot assistant - via [TechCrunch](#)

Smart locks yield to simple hacker tricks - via [TechCrunch](#)

How GPs in London are reducing hospital referrals - via [guardian](#)

Trusts fail to report hundreds of mental health patient deaths to coroners - via [HSJnews](#)

Healthcare added 43k jobs in July, on pace to become biggest US industry (477k over last yr) - via [healthcarediver](#)

Quest launches digital cognitive assessment tool for dementia - via [FierceBiotech](#)

New work from NICE could prevent thousands of people from suffering a stroke - via [NICEcomms](#)

The Next Wave of Hospital Innovation to Make Patients Safer - via [HarvardBiz](#)

Google, Stanford Medicine Team Up On Genomics - via [FastCompany](#)

Competition watchdogs to enforce smartphone banking revolution - via [Telegraph](#)

Get interactive & hands on with the latest health & care apps. The App Zone with @OrchaUK is new for #itecconf16 - via [OrchaUK](#)

Health digital: we're hiring - 3 posts - via [DHgovuk](#)

Can This Ring Diagnose/Monitor Your Depression? - via [ozy](#)

Some benefits of digital health to NHS may be delayed by consent model consultation - via [PinsentMasons](#)

Do We Need a New Business Model for Doing Good in the Digital Age? - via [ShirleyAyres/PaulTaylor](#)

Digital health alliances partnership to support World of Health IT hosted by HIMSS Europe - via [HealthITCentral](#)

The Possibility of Tiny Nerve-Zapping Implants to Fight Disease - via [singularityhub](#)

On falling in love with a robot - @MarkOneinFourand Paro seal - via [MarkBrown](#)

Android bug fear on smartphones - no evidence of current activity - updates being issued - via [BBCNews](#)

From fixing and treating to predicting and preventing | Stuart Palma (tech in healthcare) - via [nhsconfed](#)

Car hackers say they've hijacked Jeep brakes - via [USATODAY](#)

Seven ways that AI could be A-OK - via [guardian](#)

Hackers Make the First-Ever Ransomware for Smart Thermostats - via [motherboard](#)

Britons under-report calorie intake, study suggests - via [BBCNews](#)

Caring computers set to respond to human emotions in dementia project - via [IrishTimes](#)

CT Asia aims to double revenue as it sells 500 elderly-care robots this year - via [nationnews](#)

Advance for Yorkshire GP's hi-tech monitoring service - via [LeedsNews](#)

Technology Startups Target In-Home Care Market for Elderly - via [technology](#)

Improving care for arthritis patients using app technology - via [CLAHRC_GM](#)

Patients on social media cause ethics headache for doctors - via [VentureBeat](#)

Amazon Has Big Plans for Alexa: Running the 'Star Trek' Home - via [nytimes](#)

Incentivizing the Delivery of High-Value Health Care - via [commonwealthfnd](#)

UAH (Alabama) College of Nursing students learn using new telehealth robots - via [UAHuntsville](#)

Generation gap: Seniors not accessing Internet for health - via [digitaljournal](#)

JAMA: Trends in Caregiving Assistance for Home-Dwelling, Functionally Impaired Older Adults in US - via [JAMA](#)

How do you rethink your plans when you find you could live to age of 93? - by @DrAnnaDixon - via [AgeingBetter](#)

What if everyone over 55 was offered a pill to prevent heart attacks and strokes? - via [TheKingsFund](#)

Tesla Autopilot Drives Owner to Hospital During Pulmonary Embolism - via [FortuneMagazine](#)

Companies must align their people, processes, and culture to achieve long-term digital success - via [mitsmr](#)

Silicon Valley was going to disrupt capitalism. Now it's just enhancing it - via [guardian](#)

NHS Innovation Accelerator Programme - Article on @AliveCor Kardia - via [DHealthLondon](#)

Watson correctly diagnoses woman after doctors were stumped - via [SiliconANGLE](#)

New EU Medical Device Guidance on Standalone Software - via [natlawreview](#)

Building a smarter robot with deep learning and new algorithms - via [ZDNet](#)

Research raises questions about app usability, accessibility - via [HDMmagazine](#)

How 'Pokemon Go' is helping kids with autism and Asperger's - via [CNN](#)

Study: Telemedicine and Telepresence for Trauma and Emergency care Management - via [Study](#)

From Canada: The doctor is online, anytime – via [VancouverSun](#)

Can mHealth Make Chronic Care Patients Care About Their Health? - via [mHealthIntel](#)

From the U.S.: Providers turn to telepsychiatry to help teens - via [FierceHealth](#)

Could AI help spot a stroke from a CT scan? - via [BuiltInChicago](#)

Apple's \$200m Turi Acquisition To Challenge Google, Amazon & Facebook In Pervasive Computing - via [TechTimes News](#)

Event: International Technology Enabled Care Conference, Birmingham, 18/19 Oct
#ITECCONF16 - via [TSAVoice](#)

Event: Designing digital services around users' needs - 6 Oct, London - via [TheKingsFund](#)

A startup (@honor) that wants to change how we care for seniors just raised another \$42 million
- via [BI Europe](#)

How Should We Train Medical Students for a Digital Future? - via [TEDMED](#)

Tech trends that will impact your home - via [TechCrunch](#)

Testing Usability & Usefulness of an Online Portal for Patients with Dementia & Their Carer - via [JMedInternetRes](#)

The Sad State of Product Design and Innovation in Healthcare - via [joycee](#)

JAMA: Trends in Seniors' Use of Digital Health Technology in the United States, 2011-2014 -
via [JAMA](#)

Are Seniors Using Digital Health? - via [TechLatestNews](#)

Five principles for eHealth design - via [PulseITMagazine](#)

From Canada: The doctor is online, anytime — it's the freewheeling world of eHealth - via
[theprovince](#)

Adoption of e-health technology by physicians: a scoping review - via [Study](#)

Minnesota health system's telehealth program for seniors leads to better outcomes/engagement - via [MobiHealthNews](#)

NHS pilot of at-home remote vital sign monitoring for chronic disease patients at Test Bed - via [FierceBiotech](#)

Remote Monitoring System Could Allow Seniors to Live in Their Homes Longer & Reduce Total Cost - via [PRNewswire](#)

JAMA: Association Between Offsite Cardiac Monitoring & Clinical Outcomes Among Non-Critically Ill Patients - via [JAMA](#)

Remote heart monitoring can help detect emergencies - via [Reuters](#)

Olympians turn to wearables, virtual reality & other digital health tools for an edge in Rio - via [MobiHealthNews](#)

The world's first website went online 25 years ago today - via [Telegraph](#)

Elderly should sell homes to fund care, says aide to Theresa May - via [guardian](#)

Robotics in Healthcare - via [Berci](#)

Merseyside's unique take on a digital roadmap - via [HealthITCentral](#)

Adult Social Care Inquiry - deadline for written submissions - Friday 19 August 2016 - via [UKParliament](#)

Guide to innovative ECG device (@AliveCor) and app available - via [wmahsn](#)

Share your views on new standards to keep your patient data secure - via [HealthwatchE](#)

Beyond the health tech hype: generating evidence in digital health - via [Rock Health](#)

Emperra ESYSTA BT, a New Bluetooth-Connected Insulin Pen - via [Medgadget](#)

Broadband Connectivity Is A Social Determinant Of Health (by @healthpopuli) - via [healthpopuli](#)

Refreshed toolkit for preventing and managing hospice patient falls published - via [ehospicenews](#)

Web based support groups for caregivers of patients with traumatic brain injuries - via [iMedicalApps](#)

Simon Parker, Redbridge incoming strategy director, on agile working, data & transformation - via [PublicTech](#)

Continuous monitoring tools could save \$ per Hospital bed - Harvard/Frost & Sullivan report - via [HealthITNews](#)

A society that respects, values and supports carers - value £132bn a year (by @HelenaHerklots) - via [DHGovUK](#)

A future of mobile-centric healthcare could save lives - via [guardian](#)

Google is trying to stop you having to put in passwords - via [guardian](#)

Is being overweight ageing people's brains? - via [BBCNews](#)

Pressure intensifies on squeezed NHS (by@BBCHughPym) - via [BBCNews](#)

The World's Best Medication Reminder May Be All Around You - via [FastCoDesign](#)

Trusts must double efficiency savings to avoid 'crude rationing', report warns - via [HSJnews](#)

Could robots become common in U.S. care homes? - via [CNET](#)

To Innovate, Think Like a 19th-Century Barn Raiser - via [HarvardBiz](#)

Lagging In Digital Transformation? - 'Aligning the Organization for its Digital Future' Report - via [Forbes](#)

IBM Lab-on-a-Chip Breakthrough Aims to Help Physicians Detect Cancer & Diseases at the Nanoscale - via [PRNewswire](#)

This is your heart attack on Twitter - medicine and medical issues are real life, not digital - via [medcitynews](#)

LGA response to ONS figures on internet use - via [LGAcomms](#)

Revised DH contract will benefit researchers and patients - via [OfficialNIHR](#)

Population health's biggest challenges - data, services, engaging patients & evolving mindsets - via [HealthITNews](#)

Systems Innovation – disruption or adaptation - via [BeckyMalby](#)

Why a blockchain EHR makes sense for a patient-centered approach - via [HDMmagazine](#)

Doctors say digital recordkeeping contributes to stress and burnout - via [iHealthMgmt](#)

We need a healthy dose of lifestyle medicine - via [Telegraph](#)

Feeling the crunch: NHS finances to 2020 (by@sallygainsbury) - via [NuffieldTrust](#)

In development: A Health-Monitoring Sticker Powered by Your Cell Phone - via [techreview](#)

Principles for engaging human systems for wellbeing and innovation in a connected world - via [JeremyScrivens](#)

New ministers for life sciences - Lord Prior (AAR), @nicolablackwood for #digitalhealth & data - via [DHGoUK](#)

Studies show digital health might not reach seniors, low income populations - via [MobiHealthNews](#)

Can technology save the NHS? (by@Bob__Hudson) - via [LSEBlog](#)

£100m pot for "digital excellence" centres - via [digitalhealth2](#)

From the U.S.: Huge data breach at health system leads to biggest ever settlement - via [CNBC](#)

Would you want to talk to a machine? - The rise of chatbots - via [BBCNews](#)

NHS England offers Trusts over £100m funding pot to set up centres of global digital excellence - via [NHSEngland](#)

Yorkshire & Humber #DigitalHealth & Wellbeing Ecosystem Meetin - via [TSAVoice](#)

Basis Peak tracker recall - device may overheat on wrist - via [TheNextWeb](#)

Nordic Health Innovation – Virtual Care Rooms (video) - via [Cherrysouth](#)

Study: mHealth May Solve Medication Management Dilemma - via [mHealthIntel](#)

Are Weak Connections Ruining Your Telemental Health? - via [MDDIonline](#)

FCC launches mapping tool to explore link between health, broadband access - via [MobiHealthNews](#)

UK consumers need more robust digital health and safety guidance - via [SCmagazineUK](#)

What can the UK learn from New York's approach to mental health? (by @PaulBurstow) - via [guardian](#)

Studies show digital health might not reach seniors, low income populations - via [MobiHealthNews](#)

Could constructive conversations make the tough year ahead for the NHS a little easier? - via [HealthFdn](#)

Could technology help us stay in our own homes in old age? - IET report - via [TheIET](#)

How Intermountain sells doctors and patients on video doctor visits - via [MobiHealthNews](#)

Campaigners fear care.data plans still live - via [digitalhealth2](#)

The perils of being your own doctor - via [guardian](#)

More than a third of UK internet users have tried 'digital detox' – Ofcom - via [guardian](#)

Tech-savvy targeted by ID thieves, says Experian - via [BBCNews](#)

Diabetes drugs cost NHS nearly £1bn a year - 10% of primary care Rx budget - via [guardian](#)

From the U.S.: I hired an online dermatologist. Here's what happened - via [CNETNews](#)

New apps piloted today connect those affected by dementia and researchers - via [nesta_uk](#)

Jeremy Hunt has ordered NHS trusts to provide cataract surgery to patients 'without delay' - via [MailOnline](#)

Trends in Seniors' Use of Digital Health Technology in the United States, 2011-2014 - via [JAMA_current](#)

Deadline extended for fast track funding so NHS patients get treatment innovations faster - via [NHSEngland](#)

New from @CECOPS ~ AT Hub at @theathub - via [CECOPS](#)

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

Disclaimer: "We provide this newsletter for information purposes only and TelecareLIN nor the authors accept any liability whatsoever for inaccuracies, errors or omissions therein or for any consequences arising therefrom."