

News Headlines 1 September 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 <u>monthly</u> 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

How algorithms rule our working lives - via guardian

Lenovo Yoga Book copies handwriting off paper notepads - via BBCNews

How helpful is social media for our mental health? - via BBCNews

Google DeepMind targets NHS head and neck cancer treatment - via BBCNews

District nurse cuts 'put frail at risk', report suggests - via BBCNews

Junior doctors row: Hospitals prepare for week of strikes - via BBCNews

Google DeepMind and UCLH collaborate on Al-based radiotherapy treatment - via guardian

Amazon launches Dash instant-order Internet of Things buttons in the UK - via guardian

Borderless companies such as Apple and Google pose problems that analogue authorities can't solv - via <u>quardian</u>

New technology can offer a cure for the NHS - via raconteur

There's a growing need to train physicians on how to handle virtual visits with patients - via modrnhealthcr

How Cedars Sinai & Dartmouth-Hitchcock are using wearable tech to improve patient experience - via <u>medcitynews</u>

Why my company is handing homecare contracts back to councils (by Alan Long) - via guardian



They're not bed blockers, just older people who want to get home (by Johnny Marshall) - via guardian

Can you treat anxiety with YouTube videos? - via guardian

AthenaHealth acquires care coordination app Patient IO - via MobiHealthNews

Royal Liverpool Hospital records digitalised ahead of new EPR - via digitalhealth2

Technology could be used to cut consultations under draft NW London STP - via digitalhealth2

Almost third of patients in England & Wales being given wrong initial diagnosis after heart attack - via BBCNews

The NHS is ailing. Is a ringfenced tax the best remedy? (by Ian Birrell) - via guardian

Living wage has positive impact on care industry, research shows - via guardian

Patients at risk' from length of GP consultations (BMA) - via BBCNews

Car hacking is the future – and sooner or later you'll be hit - via <u>quardian</u>

GP appointments should be five minutes longer, says BMA - via guardian

Legal Considerations in Telehealth and Telemedicine - via AmJNurs

Study: Patient Attitudes Toward Telemedicine for Diabetic Retinopathy - via Study

Study: The Role of Telemedicine in Wound Care: A Review and Analysis of a Database of 5,795 Patients - via <u>Study</u>

Telemedicine and tele-ICU - The Evolution and Differentiation of a New Medical Field - via amjmed

"Alexa, pay my mortgage" - Voice assistants join the retail arsenal at several banks - via BankingExchange

Internet of things struggles as use of smart home gadgets flatlines - via Telegraph

Will artificial intelligence & genetic enhancements usher in world of inequality & powerful elites? - via <u>guardian</u>

Only 13-14% of U.S. Broadband Households Show Interest in New Health Management Services - via Yahoo

Parks Associates: 23% of Chronic-Care Patients Struggle to Exercise Regularly - via Marketwired

Remote monitoring may reduce hospitalizations costs in patients with cardiac implants - via CardioBusiness

Improving Clinical Outcomes With Mobile Health - via Medscape

An mHealth Business Plan: From RPM to Home Health Monitoring - via mHealthIntel

Former minister calls for new tax to save NHS and social care - via quardian



What have we learned from four years of digital health patent fights? - via MobiHealthNews

The NHS has not yet inoculated itself against short termism - via Independent

The NHS secret is out. And local communities won't like it (by Dennis Campbell) - via guardian

NHS plans 'not just about closures', bosses insist - via guardian

Is your App a medical device? It's healthy to know: regulator issues updated guidance - via MHRAgovuk

NHS plans could bring benefits but we're barred from telling the public - NHS Manager - via guardian

Alarm at NHS plans for closures and cuts to tackle growing deficit - via guardian

The 38 Degrees crowdfunded investigation into secret NHS plans - via 38_degrees

US Study: Seniors Embrace Social Technology - via ehealthnews

Study: The Benefits of Social Technology Use Among Older Adults Are Mediated by Reduced Loneliness - via Study

Study shows high engagement with digital therapy for schizophrenia spectrum disorders - via MobiHealthNews

What do you know about planned NHS cuts? - @guardian collating STP information - via guardian

NHS trusts to lose millions in training funding - via HSJnews (£ subs)

Acute Kidney Injury: Doctors Warned About Condition - via SkyNews

NHS Hospital Services Face Closure, Health Chief Warns - via SkyNews

Concerns raised over teenage pregnancy 'magic dolls' - via BBCNews

Girls exposed to 'electronic babies' more likely to become pregnant, study finds - via guardian

Plan to 'transform' NHS could lead to downgrade of major London hospitals - via guardian

Care.data concerns as new platform proposed - via digitalhealth2

NHS plans radical cuts to fight growing deficit in health budget - via guardian

NHS cuts planned across England via 44 STPs - lack of public consultation at this time - via BBCNews

Warnings despite upturn in NHS finances - via BBCNews

NHS at breaking point despite deficit reduction, say trusts - via guardian

NHS provider deficit of £461m for first 3 months of financial year after extra £450m - via HSJnews (£ subs)



Gartner Hype Cycle For Emerging Technologies, 2016 Adds Blockchain & Machine Learning For First Time - via Forbes

Sustainability and transformation plans (STPs) explained - via TheKingsFund

Self-driving taxis roll out in Singapore - via guardian

Here's the best argument that computers could replace doctors, teachers - via voxdotcom

The Robot Economy: Interview with Alan Winfield - via Robohub

Testing an innovative model of care in the community: Buurtzorg - via LWiC_QI

Data makes you better, keeps you safe, keeps you well... but data management is still a problem - via RoyLilley

FDA OK's mHealth Device for Detecting Concussion Symptoms - via mHealthIntel

How Artificial Intelligence Could Help Diagnose Mental Disorders - via TheAtlantic

From the US: Best smart thermostat and heating systems for your home - via wareable

Study: Meds adherence is key to better treatment for diabetes and hypertension - via HealthITNews

What If Smart Homes Were Designed For Seniors, Instead? - via FastCoDesign

Low Income Patients, Seniors, Not Using Digital Health - via HITOutcomes

From the U.S.: More Companies Offer Telehealth; Now Workers Need to Use It - via BloombergBNA

Geriatric ERs Reduce Stress, Medical Risks For Older Patients (Mt Sinai Hospital, NY) - via KHNews

Problems with personalisation run deeper than 'gaming' targets - via CommunityCare

Lancet: Telemedicine expedites access to optimal acute stroke care - via Lancet

Digital tools creating real networks of care (Madeline Starr from @CarersUK) - via CarersUK

Patients Will Increasingly Manage Their Ills Themselves (@EricTopol) - via <u>USNews</u>

NHS needs EU employees to avoid collapse, says thinktank - via guardian

Successor to Care.data awaits Govt sign-off - via HSJNews

Singapore to cut off public servants from the internet - via guardian

New from @CarersUK - Digital Resource for Carers - via CarersUK

Building different partnerships between our sectors - via TSAVoice

Entries for 2016 Crystal Awards (by 14 Sept) - via TSAVoice

People will lie to robots to avoid hurting their feelings, study says - via Telegraph



Children's Health tests digital pills to track med adherence - via FierceHealth

13 ways companies should improve their data security in the age of IoT - via TheNextWeb

NHS England turns to mHealth to better integrate care into people's lives - via FierceHealth

Internet of things data proving to be a hard thing to use - via iotagenda

McDonald's recalls 32m activity wristbands due to possible risk of burns/skin irritation - via VentureBeat

Google's Daydream VR reportedly launching soon with original YouTuber content - via TechCrunch

The Hospital at Home Model: Bringing Hospital-Level Care to the Patient - via commonwealthfnd

This week's #hcldr chat: Attitudes towards health data (by @Colin_Hung) - via Colin_Hung

The £22 billion question: how can improvement be spread in the NHS? - via TheKingsFund

Hospitals forced to suspend acute services due to lack of doctors and nurses, investigation finds - via itvnews

How memory apps can help people with dementia tap into their past - via guardian

The Guardian view on the seven-day NHS: the figures don't add up - via guardian

Event: Health & Care Innovation Expo#Expo16NHS 7/8 September, Manchester - via <u>ExpoNHS</u>

Government announces successful bids to £15 million mental health fund - via DHgovuk

Virtual fracture clinics enable patients to receive care online - via guardian

Walgreens deal will help HealthPrize scale as it begins working with medical device companies - via medcitynews

Digital Health: The Convergence Of Consumer Devices And Clinical Applications - via <u>LifeSciVC</u>

Cedars-Sinai Adds 2 More Digital Health Tools for Patient Care - via <u>mHealthIntel</u>

What is the evidence for evidence-based guidelines? - via Mental_Elf

Japan will seek to have a service robot in each household by 2030 - regulatory reforms - via NAR

Next generation wearables for health monitoring: an interview with Dr Steven LeBoeuf - via NewsMedical

Self-driving cars don't care about your moral dilemmas - via guardian

Medical device makers reimagine themselves for value-based care - via HealthITNews

Bodimetrics wins VA contract for health monitor - via FierceBiotech



How Fitbit and others have the pulse of health research - via sfchronicle

The Internet of Things Is Here, and It Isn't a Thing - via WSJ

Torbay and South Devon NHS to roll out integrated care records - via ComputerWeekly

Advances in artificial pancreas technology leading towards probable FDA approval in 2017 - via ipwatchdog

With eyesight failing, CEO hurries to make voice-enabled tech mainstream - via cultofmac

Report to US Congress - E-health and Telemedicine - via
HHS_ASPE

HHS report outlines problems, potential of telemedicine - via MobiHealthNews

Digital and Mobile Health Technology for Schizophrenia - via docweighsin

Canadian 'doctor in your pocket' app raises health care questions - via metrotoronto

NHS crisis plan to cancel operations and appointments as winter draws in - via Telegraph

£6.9m trial of volunteers boosts hope of Alzheimer's breakthrough - via dailyexpressuk

London hospitals in UK-first health data exchange - via digitalhealth2

The Future of Healthcare Is Arriving—8 Exciting Areas to Watch - via singularityhub

Why the NHS has the winter blues in summer - via BBCNews

Seven day NHS pledge faces 'staff shortages - via BBCNews

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

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