

## News Headlines 28 July 2016

Over the last few months, we have been providing weekly headlines only since our Innovate UK funding ended in March 2015.

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

Apple partners with pharmaceutical giant GlaxoSmithKline for first clinical study - via verge

Mayo Clinic, Thomas Jefferson transform telehealth/virtual care to redesign patient experience - via <u>HealthITNews</u>

Sheffield test bed aims to create perfect patient pathway - via digitalhealth2

Apple Is Close To Selling Its Billionth iPhone - via Forbes

From "digital snake oil" seller to partner? AMA strikes 1st digital health partnership - via <u>medcitynews</u>

Veterans Health Administration more focused on bringing telehealth into veterans' homes - via MobiHealthNews

It was so simple and easy': the nursing home improving care with tech - via guardian

Providers argue true digital health reimagines the patient experience - via MobiHealthNews

From the U.S.: A Breakthrough Moment For Telehealth - via Forbes

This \$50 Smartphone May Be All You Need - via WSJ



Healthcare innovators have two weeks left to apply for the 2016 NHS Innovation Accelerator - via NHSEngland

DeepMind's first NHS health app faces more regulatory bumps - via TechCrunch

BBC+ app gathers together content in personalised hub - via BBCNews

Study: Popular diabetes apps & depression apps need to be more user friendly - via iMedicalApps

Health Matters: Dynamic digitals – getting active with mobile games - via PHE\_uk

Nokia, Withings launch Thermo, a wifi-enabled, FDA-cleared thermometer - via MobiHealthNews

Online health and fitness apps in a platform society - via BigDataSoc

Industry Experts Look at the Remaining Barriers to telehealth - via HCI\_MarkHagland

Is your fitness tracker 'leaking' your personal data? - via MailOnline

How do you regulate the digital health revolution? - via FortuneMagazine

Here's Barcelona's cunning plan to be new heart for digital health, biotech - via ZDNet

Endotronix Nabs \$32M for Wireless Pulmonary Artery Sensor - via hitconsultant

Children's hospital using 'Pokemon Go' to get patients out of bed - via USATODAY

NEJM: State of Telehealth (Dorsey/Topol) - via NEJM

Intermountain's Critical Take on Telehealth - via mHealthintel

Seven challenges for scaling IoT enabled smart cities - via DigiCatapult

What is the Internet of Things and how does ARM fit in? - via guardian

It's Not The Internet of Things, It's The Interim Of Things - stuck between the dumb and the smart - via Forbes

Radio Hack Steals Keystrokes from Millions of Wireless Keyboards - via WIRED

Government tests use of social media accounts for verifying online user identity - via <u>ComputerWeekly</u>

Wireless keyboards 'easy' to snoop on - via BBCNews

MPs call for post-Brexit digital plan - or risk UK's fintech success - via CityAM

How This Technology Is Making Doctors Hate Their Jobs - @chrissyfarr looks at data entry burden - via FastCompany



Broadband - do we want it cheap or good? - via BBCRoryCJ

Electronic patient records deployed in Orkney and Shetland - via digitalhealth2

MyWard: Award-winning electronic wipeboard system improves NHS care - via bt uk

Health IT rethink needed amid "colossal" financial challenge - via digitalhealth2

Virtual outpatient appointments under consideration for more convenient care at Morecambe Bay - via <u>FabNHSStuff</u>

Why the closure of care.data is bad news for the NHS and society - Roger Taylor - via guardian

BBI to Build First Digital Surveillance System for Pressure Ulcers - via PRNewswire

Here's Why Google Is Open-Sourcing Some Of Its Most Important Technology - via Forbes

Why Google wants your medical records - via BBCNews

The White House Is Pushing Precision Medicine, but It Won't Happen for Years - via techreview

How startups can compete with enterprises in artificial intelligence and machine learning - via <u>TechCrunch</u>

Privacy, security concerns continue to cloud mHealth's future - via HDMmagazine

What would the world look like in 10 years if the roads were full of self-driving cars? - via techinsider

Nurses Invited To Pitch For £450k Digital Tech Investment (Salford) - via PziEnergy

Doctors and nurses will work with AI - via raconteur

Why your NHS surgeon could be a robot in the future - via guardian

Google has found a business model for its most advanced artificial intelligence - via Recode

Silicon Valley Startup Pilots 'Robots-as-a-Service' for Home Care - via HHCareNews

Google uses AI to cut data centre energy use by 15% - via guardian

Only the privileged fear a robot revolution - via TechCrunch

Reasons to Believe the A.I. Boom Is Real - via nytimes

Better Than Opioids? Virtual Reality Could Be Your Next Painkiller - via techreview

Robot aids in labor and delivery floor scheduling, workflow - via FierceHealth

Why the top 5 tech companies are dead set on AI - via TechCrunch

Pokémon Go: where does augmented reality go next? - via guardian



Virtual reality healthcare, coming to Liverpool - tests commence this year' - via digitalhealth2

Has publication of surgeon specific mortality data caused a "risk averse" culture in the NHS? - via <u>Telegraph</u>

Hospitals' premium-rate overtime payments soar - via guardian

Eye and smell tests may reveal early dementia signs - via guardian

Councils urge Government to re-affirm its Broadband commitment - via LGAcomms

Strong social divisions in how young people use digital technology - OECD - via BBCNews

NHS consultants: Overworked or overpaid? - via BBCNews

The Ten Types of Corporate Innovation Programs - via jowyang

U.K. Signs a Deal with Amazon to Test Delivery Drones - via techreview

Is Brexit the latest in a string of disasters for social care jobs? - via guardian

Scotland named 'four-star' European reference site for innovation on healthy ageing - via <u>HolyroodDaily</u>

Has government learned the vital lessons of public service failures? - via guardian

Stop making excuses on delays, NHS bosses told - via BBCNews

Trusts and CCGs face crack-down in 'reset' on NHS finances - via digitalhealth2

NAO: Reports on Department of Health, NHS England and NHS Foundation Trusts' consolidated accounts 20 - via <u>NAO</u>

Department of Health ministerial responsibilities - via DHgovuk

The NHS finally faces up to the financial elephant in the room - via HSJnews (f subs)

NHS action to strengthen trusts' and CCGs' financial and operational performance for 2016/17 - via <u>NHSEngland</u>

Care minister role downgraded in government reshuffle - via CommunityCare

NHS bosses launch 'reset' plan to tackle £2.45bn deficit - via guardian

UK scientists speak about Brexit pain - via BBCNews

Warnings of nursing shortages across our region following Brexit - via itvnews

England NHS multi-million pound contract consultants axed - via BBCNews

Widening Digital Participation programme 'can help end digital exclusion, once and for all - via politicshome



The state of the nation's housing: An ILC-UK Factpack - via ILCUK

Millions of older homeowners 'not helping themselves live independently' - via Daily Express

Medicine's Digital Age Has Only Just Begun - via hhnmag

How uniting kids, elders helps both - via CalHealthReport

CQC says regulation must not be 'barrier' to new care models - via HSJnews (f subs)

DH avoids 'excess vote' on budget, but faces NAO concern - accounts due on 21 July - via HSJnews (£ subs)

Greater Manchester makes £36 million funding commitment to improve health and social care - via <u>GM HSC</u>

Stop the privatization of health data - John T. Wilbanks & Eric J. Topol - via FortuneMagazine

NHS England specialised commissioning Patient and Public Voice (PPV) partner opportunity - via <u>NHSEngland</u>

Andy Murray becomes ambassador for Scotland's Digital Health & Care Institute - via <u>dhiscotland</u>

NHS England claims online healthcare wins - via UKAuthority

FREE event @wmahsn @TSAVoice 19 Sept: Digital Transformation, #Innovation & #TECS - via <u>wmahsn</u>

Patients could be struck off GP surgery lists after five years of no contact - via guardian

NHS boss sets out his stall for Theresa May - via <u>BBCHughPym</u>

Nominet Trust launches £500,000 fund for digital inclusion programme - via ComputerWeekly

Disabled are treated like second-class citizens - David Isaac - via BBCNews

Is bigger better? Lessons for large-scale general practice - via NuffieldTrust

Widening Digital Participation in Health - report - via TinderFdn

New National Commissioning Framework for Hearing Loss Services launched - via wiredgov

Report: Spending Review does not meet funding commitment for NHS's vision - via <u>CommonsHealth</u>

MPs and health professionals 'not confident' in NHS savings plan - survey - via supplymgmt

Health matters: getting every adult active every day - guidance - via PHE uk

Why We Need to Think About Tomorrow's NHS, Not Just Today's - Lord Patel - via HuffPostPol

Politicians to consider future funding of NHS - via pharmaphorum



UK lagging behind other countries in digital skills, Barclays report finds - via guardian

Response to Health Select Committee report on NHS finances - via DHgovuk

FDA touts 3D printing in personalized medicine - via thehill

How Machine Learning Will Help You Make Healthier Choices At Work - via FastCompany

Uber reaches 2 billion rides six months after hitting its first billion - via Reuters

BT must 'put its house in order' over Openreach say MPs - via BBCNews

End-of-life care: getting it right for more people, more of the time - via TheKingsFund

Patients over 75 responsible for more than half of physical assaults on NHS staff in hospitals - via <u>BBCNews</u>

Health budget rise 'less than was promised' - via BBCNews

Cyber ransom attacks panic hospitals, alarm Congress - via politico

Thousands to benefit from kick-start of mental health services transformation - via NHSEngland

Nearly £4bn pledged to mental health services - via HSJnews (f subs)

How can we ensure a sustainable future for the NHS? - Lords Committee - via LordsCommittee

Spending Review does not meet funding commitment for NHS's vision - via CommonsHealth

Health spending figures are 'misleading', committee says - via itvnews

NHS chief sets out blueprint for 'bold and broad reforms - via guardian

Public procurement needs urgent reform in the wake of Brexit - via guardian

Jeremy Hunt narrowly survived the cabinet reshuffle – so what now? (Denis Campbell) - via guardian

Jeremy Hunt has broken NHS funding pledges, Select Committee report finds - via guardian

The radical blueprint the NHS needs to survive life after Brexit - Simon Stevens - via Telegraph

South East Coast ambulance service told to fix safety issues - via guardian

Seven-day NHS unachieveable for 20 years, expert claims - via guardian

Has rise of old-age loneliness been exaggerated? - via politicshome

If NHS does not rise to efficiency challenge...not going to be free at point of use - Pat Mills, DH - via <u>HSJnews</u>

Health startup Lifesum raises \$10M round led by Nokia Growth Partners - via TechCrunch



New ministerial team at @DHgovuk - via HSJnews

NHS facing tough decisions over spending on specialised services - via CommonsPAC

Clarify disruptive technologies rules to promote productivity, innovation & choic - via <u>UKParliament</u>

Retirement villages seeing examples of older people moving in along with their parents - via <u>Telegraph</u>

White House Offers \$400 Million For 5G Developments - via InformationWeek

Paving the Road for Digital Transformation - via gigaom

CCGs and council in Manchester consider 'formal integration - via HSJnews (f subs)

12 Aging-Tech Israeli Startups To Watch - via JBusinessNews

85% of all research ends up not being put into practice - 17 year delay before implementation - via <u>ConversationUK</u>

Transforming services: a systems based approach (@ProfKevinFenton) - via PHE

NHS Innovation Accelerator Information Event: 25 July, London - via UCLPartners

ARM Holdings could be sold to Japan's SoftBank for £23.4bn, reports say - via guardian

Public health cuts 'could hamper anti-obesity effort - via BBCNews

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

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