

## News Headlines 4 August 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

Petnet owners told to feed pets manually after server problem stopped the device from working - via <u>BBCNews</u> Toy-maker designs £15 VR headset in deal with Google - via <u>BBCNews</u> HIV drug row: A very modern dilemma for the NHS - via <u>BBCNews</u> Yahoo probes possible huge data breaches - via <u>BBCNews</u> Bioelectronic medicine: Could hacking nerves help control disease? - via <u>BBCNews</u> How Rio Olympics athletes are using tech to win medals - via <u>BBCNews</u> Tech-savvy targeted by ID thieves, says Experian - via <u>BBCNews</u> NHS consultants: Overworked or overpaid? - via <u>BBCNews</u>

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

Tech groups told Europe funds 'on pause' - via BBCNews

Internet connected light bulbs vulnerable to hack - via BBCNews



An hour's brisk exercise a day could offset risk of early death linked to desk-bound working life - via BBCNews

App aims to help dementia patients' memories - via BBCNews

FDA takes 'hands-off' approach to fitness trackers, health apps - via HDMmagazine

18 Experts Predict How Technology Will Transform Healthcare - via UrikaCo

Start active, stay active: infographics on physical activity - via DHgovuk

In Merseyside, health orgs are finding cheap ways to go digital with the tech of tomorrow - via <u>digitalhealth2</u>

What should you expect from the NHS when it comes to accessible information? - via <u>HealthwatchE</u>

Only around 4% of UK health budget spent on prevention - economic case for preventing ill health - via <u>HealthFdn</u>

A healthier life for all - The case for cross-government action - via HealthFdn

From ketamine to cupboard therapy: the future of mental health treatment - via guardian

Success of Pokémon Go sees players of smartphone game exploring shops, cafes & museums worldwide - via guardian

"Smart" thread could pluck diagnostic data from your stitches - via statnews

Apple's Patent-Pending Invention Highlights Advancing work on a Tele-Medicine Sessions System - via PatentlyApple

State of Telehealth - Ray Dorsey/Eric Topol - via nejmcatalyst

Internet of Things may cause large-scale Internet disaster, says security technologist - via tech2eets

Drones will begin delivering blood and medicine in the US - via verge

Samsung-backed smart shoes will be available in February - via verge

How Should We Train Medical Students for a Digital Future? (Bob Wachter) - via TEDMED

NHS Highland takes another step towards transforming care with app - via NHSHighland

Entries are now being accepted for the 2016 Crystal Awards - Deadline is 14 September 2016 - via <u>TSAVoice</u>

Telemedicine Puts A Doctor In The House, Literally - via Forbes

The Maker Movement in Healthcare -@SusannahFox (video) - via Tedmed



EHRs and digital health tools 'dramatically transforming' care experience, patients say - via <u>HealthITNews</u>

Addressing delays in discharge - a case of integrated care in action? - via unibirmingham

NHS.UK digital project aligned around patient journey - via HealthITCentral

New care home closures guidance for adult social care partners published - via <u>CareQualityComm</u>

New research highlights barriers to healthy living in GM - via GM\_HSC

Carers UK sets out vision for improving lives of carers to inform Government's new Carers Strategy - via CarersUK

National tariff: policy proposals for 2017/18 & 2018/19 - incl new innovation/tech tariff - via <u>NHSImprovement</u>

Philips unveils new line of smart health wearables - via slashgear

High numbers of social care complaints upheld by ombudsman - via <u>CommunityCare</u>

From Australia: New ICT health research centre has aged care high on its agenda - via AustAgeAgenda

This Mirror Has A Built-In Digital Display For Multi-Tasking - via PSFK

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 <u>NHSEngland</u>

American Well CEO: For telehealth, 2016 will be the year we all remember - via BeckersHR

DHD Study Ties mHealth Use to Clinical Improvements - via mHealthIntel

Fitbit Makes a Play for mHealth Engagement - via mHealthIntel

We urgently need caring homes says @HelenaHerklots from @CarersUK - via CIH

Mobile telemedicine for nursing homes (Zeriscope) - via EurekAlertAAAS

Top digital job for Kelsey in Australia - via digitalhealth2

Call for evidence: How can new technology ensure sustainability of the NHS? - via DHealthLDN

Appointment of CEO for the Australian Digital Health Agency (@tkelsey1) - via AuDigitalHealth

Dr Google will see you now: Alphabet's forays into biotechnology - via guardian

Wearables: Platforms for health innovation - via BeckersHR



Technology and Healthcare - Bring it on!' - latest blog from Molly Watt - via MollyWattTalks

Is your phone battery status being used to track you online - via guardian

Samsung and Nestlé team to develop digital platform for better health - via FierceBiotech

Baby Boomers take to digital healthcare - via iHealthMgmt

The death of Pin numbers and passwords? - Barclays offers voice recognition - via Telegraph

Japan use robotics to help ease burden in health care - via CCTV\_America

AMA partners with Intermountain, Omada Health to prevent Type 2 diabetes - via modrnhealthcr

Nest Outage Shows The Challenges Of Internet Of Things In Smart Homes - via CRN

Your next health tracker might be your house - via Qualcomm

Benefits Evaluation Framework for digital health technologies - via Infoway

First, Do No Digital Harm: Regulating Telemedicine - via Forbes

Hillary Clinton's Vice President running mate Tim Kaine is a telehealth, ACA leader - via <u>HealthITNews</u>

Smart Vision Labs launches smartphone vision exam with telemedicine support in NYC stores - via <u>MobiHealthNews</u>

Many Americans Fear New Digital Divide With Biomedical Technology - via usnews

Lilly-backed smartphone-enabled insulin pen gets FDA nod - via MobiHealthNews

Powering Up COPD Management with Digital Health - via hitconsultant

FDA Guidance: General Wellness: Policy for Low Risk Devices - via US\_FDA

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

Caring Homes examines the impact of inaccessible & unsuitable housing on carers & their families - via CarersUK

Wearables, apps won't face FDA scrutiny - via FierceHealth

Review: Mobile health holds promise for early diagnosis, prevention of CVD - via GoHealio

GPs should be a gateway to social care and support services - @ewandking) - via guardian

How can health and social care employers help staff development? - via guardian

Q&A: How easy it is for the NHS to go completely paperless? - via ITProPortal

Nurses identify 10 needs health startups should focus on - via kevinmd



Impact of poverty costs the UK £78bn a year, says report - via guardian

Hospitals under pressure to cut pay bill after taking on 'too many' nurses - via Telegraph

First patient facing app to get GP system approval - via <u>digitalhealth2</u>

Universal cancer test to pick up 95% of disease could be on the horizon - via Telegraph

Time to match healthcare with the consumer needs of the 21st Century - via RACGP

10 reasons to doubt your ambitious digital disruptor really has answer to your social problem - via <u>MarkOneinFour</u>

The most interesting thing about Philips' new health gadgets is their FDA status - via pcworld

From 31 July: All orgs providing NHS/publicly funded social care must meet Accessible Info Standard - via <u>NHSEngland</u>

Former England NHS, Telstra Health exec (Tim Kelsey) to head Digital Health Agency in Australia - via <u>iTWire</u>

Hospitals' premium-rate overtime payments soar - via guardian

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

The new exercise app aiming to revolutionise Londoners' workouts - via standardnews

Intermountain becomes telehealth provider in a big way - via SearchHealthIT

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

Philips launches health watch, connected scale, BP monitor & Bluetooth thermometer - via MobiHealthNews

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

Time is running out to access Fund for Digital Healthcare Innovation - via sw ahsn

NHS England forecasting first ever overspend - via HSJnews (f subs)

Doctors and nurses will work with AI - via raconteur

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

CQC chief: I'd let waiting times slide to protect quality - via HSJnews (f subs)

New from @CECOPS - AT Hub - via CECOPS

How care apps for the elderly could disrupt tech's obsession with youth - via guardian

Devolve all health budgets and create new taxation powers, leaders say - via <u>nhenews</u>



Twelve million records shared in Merseyside (but are patients accessing them?) - via <u>digitalhealth2</u>

New apps piloted today connect those affected by dementia and researchers - via nesta uk

FDA Explains Plans to Use Real-World Data in Medical Device Regulatory Decisions - via RAPSorg

Robert Wood Johnson Fdn, Kognito launch new website to simulate healthcare conversations - via <u>MobiHealthNews</u>

Better co-founder shares insights about what went wrong with congierge care/personal assistants - via <u>medcitynews</u>

Four million working people to face affordable housing crisis by 2024 - via LGAcomms

Public is wary of using technologies to enhance human performance, survey finds - via <u>sciencemagazine</u>

Event: International Technology Enabled Care Conference - B'ham, 18-19 Oct 2016 - via <u>TSAVoice</u>

Digital Transformation, Innovation & Technology Enabled Care Delivery in West Midlands - 19 Sept - via <u>wmahsn</u>

Meet Ludwig, the Canadian made robot helping assess dementia - via CTVNews

Should Care Minister post have been downgraded? - via guardian

Amazon launches Dash gadget to let you restock kitchen with a whisper - via guardian

One hour of activity needed to offset harmful effects of sitting at a desk - via guardian

Why hackers love health apps - most health apps don't have good privacy or security safeguards - via <u>pcworld</u>

Blincam wearable camera takes photos when you blink - via wareable

Facebook passes 1 billion mobile daily active users - via VentureBeat

Is PrEP rationing symptomatic of NHS bid to cut costs, at all costs? - via guardian

Web Tool Reduced Medical Missteps During Hospital-Shift Changes: Study - via KHNews

Accessible Information Standard launched - important responsibilities for health/care services - via <u>sensetweets</u>

InPen: A Smart Insulin Pen That Calculates Dosage, Tracks Injections - via Medgadget

Dementia Citizens goes live - via nesta uk

Kaiser tests tomorrow's hospital today - via business



Facebook has really big plans for virtual reality - via business

From the U.S.: What You Don't Know About Your Medical Records Could Hurt You - via <u>BuzzFeed</u>

From the U.S.: I hired an online dermatologist. Here's what happened - via CNETNews

Jeremy Hunt has ordered NHS trusts to provide cataract surgery to patients 'without delay - via MailOnline

Why It Is Time for Developers to Take Another Look at Accessible Housing... - via <u>HuffingtonPost</u>

Are Government Digital Services Under Threat? - via HuffPostPol

A Digital Recipe for Creative Ageing (by Vicki Hearn) - via HuffingtonPost

How Your Health Data Lead A Not-So-Secret Life Online - via NPR

Glaxo, Alphabet Plan \$700 Million Bioelectric Treatment Venture - via WSJ

A startup with an app that helps people get to sleep has raised £9 million - via BI\_Europe

AR in Mercedes-Benz's Rescue Assist app gives first responders an inside look - via <u>TechCrunch</u>

Big Health, the startup behind Sleepio, raises \$12M to scale delivery of non-drug mental - via <u>TechCrunch</u>

Will Facebook be your next call center operator? - via TechCrunch

The drivers behind digital health apps - via TechCrunch

How President Obama shaped the future of digital health - via TechCrunch

Expensive robots may not be making surgeons — or patients — much better - via washingtonpost

4.6m Australian jobs at risk at the hands of technology: StartupAUS - via ZDNet

Interest in smartwatches wane but wearables still on track to become fairly common in US by 2021 - via <u>ZDNet</u>

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."