

News Headlines 9 June 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

What are the various routes for business working with the NHS? - via DigiCatapult

It is cheaper and more compassionate to care for the dying out of hospital (Lynda Thomas) - via <u>Telegraph</u>

Sanctuary and Housing & Care 21 to merge - via 24dash

Too little or too much health technology? - #hcldr chat on 7 June - via Colin Hung

Vital Connect raises \$10.6M for disposable vitals monitors - via MobiHealthNews

Government buries its own research – and that's bad for democracy (Kathryn Oliver) - via <u>ConversationUK</u>

Healthwatch England survey reveals patient sharing concerns - via digitalhealth2

Survey: 72% uninterested in making homes smarter & were not looking to buy smart appliances - via <u>TheRegister</u>

Is the UK spending more than we thought on healthcare (and much less on social care)? - via <u>bmj_latest (f_subs)</u>

Telstra Health to help improve patient care in China - via CIOAsia



@InHealthcareUK announces update to anticoagulation digital monitoring service - via InHealthcareUK

Children with mental health issues could face 'decade of delay' before receiving support - via itvnews

Ordinary photos transformed into high-res 3D worlds using algorithms from Harvest4D consortium - via <u>DSMeu</u>

LGA flags up positives from Digital Experts projects - via UKAuthority

NHS Trusts given hundreds of millions in bailouts - via HSJnews (f subs)

AI: @babylonhealth will test its new app feature 'Check a symptom' against a doctor & nurse – via MailOnline

Blood test could identify people who will respond to antidepressants - via guardian

Delays in releasing people from hospital could continue for up to 5 years - via BBCNews

New blood test targets depression - via BBCNews

Why is everyone covering up their laptop cameras? - via guardian

Are people in UK excited or apprehensive for a world of robots, chatbots & virtual reality? - via InformationAge

Is a robot about to take your job? - via Telegraph

Humber NHS launches new app for adults with learning difficulties - via HealthITCentral

Could hospital discharge crisis still be an issue in five years time? (@CommonsPAC hearing) - via <u>Telegraph</u>

Siri vs. Alexa: Why Amazon Won Our 300-Question Showdown - via tomsguide

Forget Siri: Machine Learning and AI is Coming For Your Smartphone - via DataconomyMedia

New Tech for the Home, Office and...Factory - via WSJ

UCSD students create products for senior citizens - via SanDiego via @sdut

Some GM dealerships in U.S. could become showrooms with virtual-reality headsets and no cars - via <u>WSJ</u>

Medicine's Big Breakthrough: Editing Your Genes (BBC Panorama) - via BBCPanorama

Medtronic launches virtual reality app for stents using Google Cardboard - via iMedicalApps

<u>#TLINnews</u>



Special report on Google, Verily and health innovation – via statnews

@CommonsPAC inquiry on discharging #olderpeople from hospitals (video) - via CommonsPAC

Could a robot do your job? - video explainer - via guardian

From U.S.: Broadband: The Missing Link to Rural Telehealth Success - via mHealthIntel

UK can help India bring best healthcare to smart cities: NHS chief - via EconomicTimes

From Scotland: Cancer patients 'positive' about care - via BBCNews

Digital health intervention does not reduce participants' MI risk score at 12 months - via CardioBusiness

From Ireland: A&Es to go digital to allow sharing of key patient data - via irishexaminer

Telehealth: a viable solution to NHS burdens? - via SalusDigital

A physician's view on when to get more information from your doctor - via guardian

Telehealth and the levers that will move the healthcare industry - via CIOonline

CCGs to be rated on STP progress, GP access and new care models - via HSJnews (f subs)

Connected tech solutions improve medication adherence, according to new study from Philips - via Philips

EarlySense raises \$25M in expansion of remote patient monitoring sensors from hospital to home - via <u>medcitynews</u>

Roche Diagnostics launches Bluetooth-connected self-testing device for blood coagulation - via MobiHealthNews

Mitsubishi Outlander hybrid security bugs exposed - via BBCNews

Very Few Mobile Weight-Loss Apps Have Professional Input - via Medscape

Building Carer Friendly Communities: research report for Carers Week 2016 - via CarersUK

Inadequate support & lack of awareness from communities is damaging life chances of UK's carers - via <u>CarersUK</u>

Building Carer Friendly Communities' - #CarersWeek - via cmm magazine

Is There a Difference between Telemedicine and Telehealth? - via mHealthIntel

Liverpool: Cuts leave people waiting a year for social care (160 died last year on wait list) - via



theliverpoolecho

Man v machine: can computers cook, write and paint better than us? - via guardian

Why the Economic Payoff From Technology Is So Elusive (example of electronic health records) - via <u>nytimes</u>

Carers Week - 6 to 12 June 2016 - via carersweek

A Tool to Map Your Next Digital Initiative - via HarvardBiz

Digital Health: Design for Patients, Not the Problem - via HCInformatics

Too much medicine in older people? Deprescribing through shared decision making - via <u>bmj_latest</u>

How bot-to-bot could soon replace APIs - via VentureBeat

GPs embracing phone but not Skype consultations - via digitalhealth2

Norway could ban new sales of petrol & diesel powered cars by 2025 - via TheNextWeb

Is strategic commissioning the future for the NHS? - via profchrisham

I'm a better doctor than any computer (Keith Pochick) - via kevinmd

Artificial intelligence is changing search engine optimisation faster than you think - via <u>TechCrunch</u>

My NHS dementia unit is about to close and I fear for my patients - via guardian

IBM And Cisco Partner To Bring Watson Closer To The 'Internet Of Things - via Forbes

GP telehealth link could save patients a 100 minute round trip to hospital - via TheBayOfficial

Handheld device detects heart attacks with one drop of blood - via mnt

From U.S.: Universal Basic Income to cope with a radically changing jobs market? - via WSJ

From U.S.: 5 ways healthcare organizations can make patient engagement work for older people - via <u>medcitynews</u>

3 industries keeping SMS alive and kicking - via <u>TheNextWeb</u>

Computers will outperform doctors at diagnosing illnesses, says government technology adviser - via <u>Telegraph</u>



Microsoft opening up the technology behind HoloLens may be the best thing to happen for VR - via <u>TheNextWeb</u>

From Australia: Transforming the bush: robots, drones and cows that milk themselves - via guardian

Health devolution could be better for care integration than STPs (LA survey) - via psenews

Jeremy Hunt asks competition watchdog to look at drug pricing - via guardian

Generic prescription drugs: Are prices excessive? - via <u>BBCHughPym</u>

New era of personalised cancer drugs, say doctors - via BBCNews

New €5 million project to transform care for multimorbid patients launched - via <u>EurekAlertAAAS</u>

Study: Can a supported self-management program for COPD upon hospital discharge reduce readmissions - via <u>Study</u>

Amazon Echo's Alexa has great potential in healthcare - via medcitynews

WHO adopts global strategy and action plan on ageing and health 2016–2020 - via AgeFriendlyEU

Mobile Technology: Is the NHS Closing the Skills Gap? - via ehealthnews

Smart Technology Can Improve Disabled And Older Peoples' Lives - via HomeUKMagazine

Introducing the innovation centre virtual tour at @TunstallHealth with @Williams_Becs - via <u>TunstallHealth</u>

Does the NHS need a new law? - via sharonm lamb

Amazon Alexa now has over 1,000 Skills, up from 135 in January - via TechCrunch

Artificial Intelligence will rule the future, says tech giants like Tesla and Google - via bi india

Robots carry out tasks more safely if controlled by another technology (role in care?) - via <u>ScienceDaily</u>

Don't want to be in your 360 footage? There's a robot for that - via DigitalTrends

Google Considers Making A "Big Red Button" To Stop Dangerous A.I. In An Emergency - via PopSci

Early prototype of soft exo-skeleton may help with walking - via techreview

Precision medicine the theme at world's biggest cancer conference - via guardian



NHS patients benefit from cutting edge life science innovations - via <u>Freeman_George &</u> @DHgovuk

Cash-strapped West Birmingham and Sandwell Hospital Trust announce 450 job cuts - via <u>halesowennews</u>

Sustainability and Transformation Plans: another NHS reorganisation? - via instituteforgov

Welsh health board telling patients how much their appointment is costing - via WalesOnline

Five Things Patients Want From a Mobile Patient Portal - via SamsungBizUSA

ZocDoc Lets You 'Escape' the Doctor's Waiting Room with Virtual Reality - via creativitymag

In 5 yrs, AI will impact every decision made in healthcare, education, financial services (IBM CEO) - via <u>Reuters</u>

Robotics Week to be held in the UK for the first time (25 June) - via EurekaMagazine

PHRs struggling to gain traction and show benefits - review - via digitalhealth2

Clinical Software Usability Survey finds differences in reported usability of NHS software - via <u>digitalhealth2</u>

Integrated care for frail older people: does it work? (Netherlands) - via GeriSoc

Telehealth interventions provide limited health benefits, concludes study - via medical xpress

BMJ: Telehealth for patients at high risk of cardiovascular disease: pragmatic randomised controlled trial - via <u>BMJ_latest</u>

Care Act has failed to protect disabled people and carers warns charity - via localgoveditors

Heart failure hospital visits increase by over a third in a decade - via TheBHE

New myGP smartphone app can help improve access to care - via NewsMedical

RCP health informatics unit launches landscape review of personal health records activity - via <u>RCPLondon</u>

The council that includes service users when choosing their care provider - via guardian

Developing individual leaders is not enough to save the NHS (Laurie McMahon) - via guardian

Only 0.5% of weight-loss apps have been developed by a certified health organisation or university - via <u>BBCNews</u>

Radar and Under-Bed Sensors Help Evaluate Health of older people - via Medgadget



Startupbootcamp IoT | Connected Devices - applications close 13 June - via sbcIoT Devices

Alzheimer's virtual reality app simulates dementia - via BBCNews

Accessibility for all - creating intuitive sites that everyone can use - via creativejar

Results from 3 year telehealth study builds case for 'at scale' roll-out of supported self-care - via Philips

EU agrees tighter standards for medical devices - via bmj_latest

NHS app that helps patients with chronic illness wins Design 100 Award - via digihealthnews

Israeli Digital Health Startup EarlySense Lands \$25M for Contact-Free Monitoring - via <u>TheLongevityNet</u>

Online Webcast: Women In Innovation £200K Funding Briefing, 20 June - via innovateuk

Mary Meeker's 2016 internet trends report - via Recode

Pebble's new Core pocket computer will ship with Alexa voice integration - via TechCrunch

Doctors urged to help stop 'chemical restraint' as leading health professionals sign pledge - via <u>NHSEngland</u>

Today (8pm): Living with Dementia: Chris's Story - BBC Panorama - via BBCPanorama

Chief Nursing Officer pays tribute to nation's health volunteers - via NHSEngland

From the U.S.: Mental health providers launch tele-counselling to treat more patients - via <u>NBC12</u>

25 Scottish councils seek joint chief digital officer - via ComputerWeekly

GP-led vanguard scheme cuts hospital stays, finds report - via GPonlinenews

Facebook is building artificial intelligence to understand everything you post - via CNBC

Startups can't explain what they do because they're addicted to meaningless jargon - via <u>qz</u>

E-Patient Update: Using Digital Health For Collaborative Medication Management - via <u>ehrandhit</u>

Edinburgh Council collaborates on mobile app for drug and alcohol addiction - via UKAuthority

Which mobile apps are 'listening' via a phone's microphone? - via TheRegister

Why gaze tracking startup Cogisen is eyeing the Internet of Things - via TechCrunch



Elon Musk Confessions: All the Stupid Things Tesla Has Done - via FortuneMagazine

Elon Musk says humans need "neural lace" to compete with AI - via Newsweek

Relatives campaign for 'Robin's law' to oblige care homes to inform family if a loved one is ill – via guardian

Kathleen Sebelius: Patient engagement may be biggest element to change healthcare systems - via <u>FierceHealthIT</u>

First Rise in U.S. Death Rate in Years Surprises Experts - via nytimes

Uber lands \$3.5bn investment from Saudi Arabia - via guardian

Could in-home robots change your life? - via guardian

From wristworn to waistworn: Samsung spins out smart belt startup Welt - via MobiHealthNews

It shouldn't be so hard to carry out research in social care - via guardian

From the U.S.: Unpaid, stressed, and confused: patients are the health care system's free labor – via <u>voxdotcom</u>

MPs say new NHS safety organisation 'must be independent - via **BBCNews**

NHS develops first of its kind app via innovative platform - via BBCNews

NHS: BME staff 'more likely to be bullied than white colleagues - via BBCNews

Doctors should be forced to pay £130k bill if they quit the NHS, report suggests - via Telegraph

Family captures the reality of dementia on camera - via BBCNews

Tech for Good: Putting People First - via HuffPostTech

Instagram officially announces its new business tools - via TechCrunch

VR is the hottest thing in tech, now here come the gadgets - via mashable

@HumberNHSFT first in country to use @MyHealthGuideAp by Maldaba - via hulldailymail

Do patients do better if they see GPs in the morning? - via Telegraph

7 telemedicine myths debunked - via MedEconomics

Y Combinator announces basic income pilot experiment in Oakland - via TechCrunch

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Study: Use of texting interventions raises odds of smoking abstinence - via FierceHealthIT

Researchers develop 'multimodal' wearable for real-time health and fitness monitoring - via <u>FierceHealthIT</u>

Intel Capital invests \$10 million in medical artificial intelligence - via HealthITNews

Dear Apple, Please Make the iPhone Smarter - via WSJ

Google's 3 Rules For Designing Virtual Reality - via FastCoDesign

240 Wirral Council staff to transfer to community trust - via HSJnews

Study: Does obesity lead to more nursing home admission, lower quality of care? - via <u>ScienceDaily</u>

Philips launches at-home senior care sensor system, wins VA grant for next-gen assisted living – via <u>FierceMedDev</u>

Facebook planning encrypted version of its Messenger bot, sources say - via guardian

How an exoskeleton suit is helping me to walk again - via BBCNews

Increasing numbers of vacant GP posts - survey - via MailOnline

Hip operation patient first in UK to be discharged on the same day as part of hospital trial - via MailOnline

Motor neurone disease patients 'face delays in seeing specialists - via **<u>BBCNews</u>**

The future of the NHS is in the hands of its workforce - via guardian

Further, faster: taking the brakes off digitising the NHS - via SalusDigital

Facebook spares humans by fighting offensive photos with AI - via TechCrunch

Depth-sensing walker monitors and connects older people and mobility impaired - via TechCrunch

White hack exposes risk posed by connected devices - via digitalhealth2

Coordinate My Care integrates care plans into Emis Web - via digitalhealth2

Nearly 1 in 4 people abandon mobile apps after only one use - via TechCrunch

Beyond EMRs: Health intelligence systems - via HealthITCentral

Radical plan to merge all three Manchester hospitals into one trust - and services could go - via <u>MENnewsdesk</u>



'Alexa, pull those lab results': A hospital tries out virtual assistants - via statnews

Would You Trust a Robot Surgeon to Operate on You? - via IEEESpectrum

Dozens of NHS hospital trusts have not yet set spending cap targets - via Telegraph

Improving Clinical Trial Outcomes and Efficiency with Connected, In-Home Clinical Devices - via <u>HealthITNews</u>

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

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