

News Headlines 2 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 <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

5,500 MH patients in England had to travel out of area last year because of lack of hospital beds - via <u>BBCNews</u>

No, AI isn't going to steal your job, but it will change it - via ZDNet

10 things not to miss at eHealth Week 2016 (8 to 10 June, Amsterdam) - via DSMeu

Two years ago we called for reform in care homes. We're still waiting - via PaulBurstow

Digital health intervention fails to lower MI risk in South Asians - via GoHealio

mHealth's Missing Link: Technology That Helps the Caregiver - via mHealthIntel

Healthy Aging Begins at Home - via **BPC Bipartisan**

Prisoner tells Airedale Hospital board of how life was transformed through telemedicine link - via <u>CravenHerald</u>

Under Armour HealthBox review - via financialpost



30,000 patients left waiting in ambulances outside London A&Es last year - via standardnews

Single 'city-wide' trust proposed for Manchester - via HSJnews (£ subs)

Why Beijing is tracking older people ('Beijing Connect' for 3m over 60s) - via CBSNews

Digital technology must redefine the relationship between citizens and state (Martin Reeves) - via TheInfoDaily

How happy chatbots could become our new best friends - via BBCNews

Why Wearables Won't Make Us Smarter, Faster, Or More Productive - via FastCompany

Computer Vision Syndrome Affects Millions - via nytimes

How do you make a young doctor really understand what it's like being 74? Virtual reality - via Upworthy

Making a Change: How Technology Is Helping the Elderly Population in the UK - via louise rogerson @HuffPostTech

Meet Zenbo, the Asus robot that costs no more than a smartphone - via guardian

Ambulance chief resigns amid criticism over failed 999 experiment - via guardian

Data federation to underpin Manchester devo - via **UKAuthority**

NHS provider sector faces deficit again this year, regulator admits - via HSJnews

Doctors Test Tools to Predict Your Odds of a Disease - via WSJ

Zenbo: Asus reveals \$599 AI home robot - via MailOnline

Telemedicine goes more mainstream, but cost remains obstacle - via <u>USATODAY</u>

Notable early successes as vanguards get serious about prevention - via nhsconfed

Event: European Summit on Innovation for Active and Healthy Ageing, 5 to 8 Dec, Brussels - via EIP AHA

Immersive health: are we ready? - New blog from @ManeeshJuneja - via ManeeshJuneja

Google is Making an Artificial Intelligence Capable of Human Level Speech - via futurism

Is Apple working on an AI system using VocalIQ with Siri? - via BI Europe

CareBots for the elderly are dangerous, warns artificial intelligence professor - via Telegraph



Taiwan's Asus unveils budget household robot - via BBCNews

New care models and prevention: An integral partnership - via nhsconfed

From rejecting the iPod to turning down Google: The biggest mistakes in tech history - via Telegraph

Three quarters of older children with diabetes not getting annual checks - via guardian

Winterbourne View: Families demand action five years on from Panorama - via BBCNews

Digital Solutions for Better Health - via DSMeu

Bradford Royal Infirmary midwives set up new Facebook page to help mums to be - via Bradford TandA

Zenbo family robot announced at Computex - via CNET

Will The phones of 2017 be all about VR? - via mashable

Robots add real value when working with humans, not replacing them (example of robotic surgery) - via <u>TechCrunch</u>

The possible dangers of inactivity at work - via BBCNews

Is Your Fitbit Fitness Tracker Accurate, And Does It Really Matter? - via Forbes

Up to 3,000 local chemists could close this year if £170m subsidy is cut - via Telegraph

Health technologies – are older people interested? - via 2020health

One chip to rule them all? The Internet of Things and the next great era of hardware - via TechCrunch

Doctor urges compulsory mediation in patient care rows - via **BBCNews**

Medical concierges: A new way to tackle illness? - via Telegraph

Publically funded scientific papers could be made free by 2020 under EU proposals - via guardian

Nursing Chief explains how new strategy will leverage tech - via HealthITCentral

Why we put such unrealistic expectations on wearable tech - via wareable

Doctor Robot or me - who would you choose? - via DoctorMouna

From U.S.: Doctors fire back at bad Yelp reviews and reveal patients' information online - via washingtonpost



How families are coping with soaring care home price rises - via Telegraph

Slap on the wrist: can new wearables help tackle problem drinking? - via guardian

NHS turning away some children referred for mental health help - via guardian

Mayo chosen as biobank site, gets \$142 million - via PB News

Using a digital stethoscope to integrate#mHealth data directly into the medical record - via mHealthIntel

Turning Patient-Generated Data Into Meaningful Clinical Information - via Medscape

Healthcare analytics has a long journey to delivering real value, data scientist says - via HealthITNews

Council leaders and communities disagree over digital readiness - via PublicTech

MinuteClinic launches digital tool for CVS Pharmacies that lets patients hold place in line - via DrugStoreNews

Are automated diagnostics the future of patient care? - via DigitalTrends

How Wearable Technology Is Transforming the Insurance Industry - via hitconsultant

House of Lords appoints Select Committee on the Long-Term Sustainability of the NHS - via UKParliament

From Virtual Nurses To Drug Discovery: 65+ Artificial Intelligence Startups In Healthcare - via CBinsights

Hospital transformation plans could break deadlock on restructuring - via guardian

How Important is Blockchain Technology? - via Forbes

Is 10,000-steps goal more myth than science? Study seeks fitness truths through our phones - via washingtonpost

Could Artificial Intelligence Be Your Health Advisor? - via thinks

Who Owns Medical Records in the U.S.: 50 State Comparison - via Health Info & the Law

Specially designed robotic suit can be 3D printed and designed to fit anyone - via futurism

Alder Hey works with Watson on 'cognitive hospital - via digitalhealth2

From the U.S.: A third of new cellular customers last quarter were cars - via Recode

How ready is the Internet for IoT? - via TechCrunch



Not all surgeons follow checklists that prevent bad mistakes - via <u>newscientist</u>

NHS is neglecting people with lung disease' (British Lung Foundation - via MailOnline

Facebook and Microsoft to build private internet highway underwater - via guardian

UK doctors told to halve inappropriate antibiotic prescriptions by 2020 - via guardian

Queen's Brian May unveils Owl VR: His Victorian take on Google Cardboard - via arstechnica

New TSA publication: 'Celebrating 21 years of representing TEC - via PaulBurstow/AlysonScurfield

Ageing Better to support innovations designed by people in later life - via <u>Ageing Better</u>

Dementia care: tending the roots of identity - via RouseJonDGDH

Wearables in the workplace: Treat health data with careful consideration - via FierceMobileIT

The NHS: Shining a light on digital success stories - via ITProPortal

Assistive Technology - 5 examples of gadgets (incl wheelchair & phone apps) - via DoAbility

The 8 most overlooked mobile app usability issues (and how to fix them) - via mashable

Dementia and housing: An assessment tool for local commissioning - via HousingLIN

Did Google's NHS patient data deal need ethical approval? - via newscientist

Biotronik launches portable, cellular hub for implantable heart devices - via MobiHealthNews

Just How Accurate are activity trackers? - via nytimes

NICE guidance addresses the need for safe and appropriate discharge from hospital - via NICEcomms

Informal care and poverty in the UK - via npi research

Women in innovation: apply for infocus funding award - via innovateuk

Researchers teach robots to feel pain - via **BBCNews**

Capturing Older People's Technology Stories – Greta and Arnold - via johnpopham

Self-driving cars: who's building them and how do they work? - via guardian

Hastings company hoping to change the public's perception of robots - via <u>HastingsObs</u>

Personal data - Changes on the horizon for hospitals & other health and care organisations - via HealthITCentral



Housing crisis: affordable homes vanish as developers outmanoeuvre councils - via guardian

Global divide in smartphone use - via wef

Utah's Intermountain Healthcare will help develop an AI that can diagnose - via engadget

Unemployment and austerity 'increases cancer mortality - via guardian

From Ireland: Can This Airbnb For Seniors Help Keep People Connected? - via FastCoExist

Pebble raises £4m for its new watches and first fitness tracker - via WiredUK

Health Care Costs for American Families Have Tripled Since 2001 - via TIME

Should the government regulate artificial intelligence? White House workshop on AI - via techreview

Affectiva raises \$14 million to bring apps, robots emotional intelligence - via TechCrunch

Health and Social Care Innovation – are we really learning our lessons? - via innovateuk

Making the Inaccessible, Accessible: How Social Tech Is Changing Lives for the Better - via HuffPostTech

Six reasons why it is unrealistic for research to drive policy change - via LSEImpactBlog

From U.S.: Next gen seniors set to be less healthy than current seniors (55% growth in diabetes) - via <u>UHGGives</u>

From Australia: Telstra wins contract to manage health records - via smh

Microsoft won PC but lost mobile, what now? - via verge

Not every object should connect to our smartphones—and if it does, it should at least work - via WSJ

Medtronic taps Qualcomm to build smaller, cheaper continuous glucose monitors - via MobiHealthNews

Position paper urges local government leaders to focus on digital in transforming services - via <u>UKAuthority</u>

UCLPartners publishes report identifying cost effective interventions for place based care - via UCLPartners

Why is it more difficult than ever for older people to leave hospital? - via TheKingsFund

Number of people living in England expected to jump by 4.1 million over next decade - via Telegraph



Foxconn replaces '60,000 factory workers with robots - via BBCNews

Are people ready for robot colleagues? - via **BBCNews**

NHS spend on private ambulances trebles in four years - via BBCNews

Delays in discharging older patients from hospital 'cost NHS £820m a year - via guardian

Discharging older patients from hospital - too many older people who do not need to be there - via NAOorguk

NHS 'must get a grip on hospital discharge delays' (est cost of £820m per year - via BBCNews

CVD risk calculator investigation - contract 'pause' whilst problems being resolved - via Telegraph

Apple supplier Foxconn replaces 60,000 workers with robots at China factory - via Independent

There is a new definition which says we're spending 9.9% of GDP on health (rather than 8.7%) - via HealthFdn

Physicians use Fitbit heart rate data to manage a patient's atrial fibrillation - via iMedicalApps

Electronic headband that could help end migraine misery for some people is approved by NICE - via MailOnline

440 council staff to transfer to Salford Royal FT to be part of "integrated care organisation - via HSJnews (£)

Norway consumer body stages live 30 hours of app terms & conditions reading - via BBCNews

Would you be happy for your patient record to be shared? - via HealthwatchE

CQC strategy director to join Ali Parsa#digitalhealth tech start up (@babylonhealth) - via HSJnews (£ subs)

People with a learning disability are being denied care close to home | Andrew Cannon - via guardian

Compassion – not bullying – is the path to improving NHS care - via guardian

Panel of roboticists at EmTechDIGITAL 2016 explored how social robots will improve our work - via TechRepublic

Semi Autonomous Care Robot (SACRO) - via sriramt sandhya

Sainsbury's is trialling a smart fridge with a camera that will help you curb your food waste - via bt uk



Orthopaedic robot treats patient in SW China - via PDChina

SoftBank's robot lands a job waiting tables at Pizza Hut in Singapore - via SCMP News

A robot's first day at work gives us an adorable glimpse into the future - via mashable

Technology developers could ease the burden on the NHS - via New Electronics

Student bursary cut may worsen NHS staff shortages - via BBCNews

Surgery should be used to treat type 2 diabetes, say international experts - via guardian

Why being judged inadequate is not all bad for care homes | David Brindle - via guardian

Number of antibiotic prescriptions in England falls, figures show - via guardian

CQC shifts focus from inspections to data and feedback - via digitalhealth2

HSCIC publishes Data Quality Maturity Index - via digitalhealth2

Do smart homes mean the promise of more freedom for older people? - via NetworkWorld

The Rise Of Digital Technology In Mental Health - via Forbes

If robots are the future of work, where do humans fit in? | Zoe Williams - via guardian

Tim Cook: Why the Apple Watch is key in the 'enormous' health care market - via CNBC

Thousands miss out on surgery for type-2 diabetes - via **BBCNews**

Care 'has improved for 12,000 in homes' in England - via BBCNews

GPs praised for 'dramatic' cut in antibiotic prescriptions - via **BBCNews**

How London has leapfrogged rivals to become a global hotspot for tech - via CityAM

Does this Ankle Need an X-ray? There's an App for That - via ehealthnews

Big Data in Healthcare - via Forbes

Google aims to kill passwords by the end of this year - via guardian

Twitter to eliminate photos and video from 140-character limit - via guardian

85 doctors & entrepreneurs get together for first-ever Clinical Entrepreneur training programme - via NHSEngland



New data shows that mobile internet is used more but phone call remains most popular communication - via DSMeu

Back-office staff have a role to play in improving NHS care too - via guardian

How do people use NHS England's digital communication channels? survey - via NHSEngland

Study reveals success of text messaging in helping smokers quit - via medical xpress

From the U.S.: More hospitals look to create mHealth platforms to support staff - via FierceMobileIT

Mercy's Telemedicine Network is Growing - via mHealthIntel

Vectura and Propeller Health announce collaboration to develop digital - via Vectura

Could a biometric sensor help detect signs of cancer, Alzheimer's, and Parkinson's? - via gizmag

OnePlus wants fans to buy its next phone in VR with free headsets - via TheNextWeb

Raspberry Pi-based EPR in a box wins NHS Hack Day 13 - via digitalhealth2

NTEROpen supplier group launched to promote open standards - via digitalhealth2

Facebook acquires audio company to launch VR and 3 - via verge

How good is heart rate measurement on activity trackers? - via

TheNextWeb">TheNextWeb

One company has a big edge in the fight to dominate the Internet of Things - via qz

Bessie, the £4,000 robotic seal that helps care home residents in Christchurch - via Bournemouthecho

Making an App-ointment: how technology is changing the way you access healthcare services - via bt uk

From Australia: Trial of Siri-like technology aims to improve management of Type 2 diabetes - via medical xpress

Event: 'Local Digital Roadmaps: The route to a paperless NHS?' - free online, 9 June - via TheKingsFund

Teaching computers to be creative is completely missing the point of creativity - via TheNextWeb

Toyota is remaking the iBot, a stair-climbing wheelchair that was ahead of its time - via verge



New era for integrated care in Greater Manchester (Care Together in Tameside/Glossop) - via GM HSC

Is An LTE-Connected Apple Watch Coming This Fall? - via FastCompany

Patients requiring chemotherapy could receive treatment closer to home under new plans - via NHSEngland

NHS watchdogs abandon large-scale inspections as budget cuts bite - via Telegraph

The Digital Powerhouse: How collaboration can turbo-charge the Northern tech economy - via TechNorthHQ

NHS regulator to scale back hospital inspections after budget cuts - via guardian

Scale of NHS staff transfer to private sector revealed - via NursingTimes

David Wood: New types of medics are future of care - via yorkshirepost

Society for Participatory Medicine - via MobiHealthNews

Canary Health acquires health startup bLife for its mobile expertise - via MobiHealthNews

Stanford to investigate using virtual reality for psychiatric treatment - via MobiHealthNews

WatchBot: Robot that can monitor household activity & remind you to clean & put the milk away - via MailOnline

Events: 'Virtual Reality for Health & Social Care Workshops' (from 1 June), London - via ManeeshJuneja

Introducing the National Alzheimer's & Dementia Patient & Caregiver-Powered Research Network - via S4PM

This Diabetes Activist Hacked Her Medical Device and Made an Artificial Pancreas - via motherboard

Case study: Birmingham City Council and proactive calling - via <u>TunstallHealth</u>

How seven day services can benefit patients - via NHSImprovement

Let's get serious about usability in adoption of electronic health records - via digitalhealth2

How Designing For Disabled People Is Giving Google An Edge - via FastCoDesign

Poor-quality housing costs NHS in England £1.4bn & wider society £18.6bn each year - via $\underline{\text{theCIOB}}$

How Should Companies Handle Data From Employees' Wearable Devices? - via WSJ



Is the ambulance service in crisis? (11 months since the Red One target was met) - via BBCNews

Intermountain Healthcare launches Connect Care telehealth app - via <u>SUindependent</u>

Could apps help people with allergies? - via **BBCNews**

Coming to a screen near you... the 20 best new social apps says @stuartdredge - via guardian

The new era promised by the Care Act is yet to arrive (Andrew Webster, KPMG) - via guardian

New Advice On Nation's Diet Sparks Health Row - via **SkyNews**

Thousands of pharmacies in England at risk of closure - via BBCNews

More people caring for someone with cancer - survey - via **BBCNews**

NHS agency pay caps breached more than 50,000 times a week - via BBCNews

Hunt faces fury over plan to axe 3,000 chemists (£170m funding reductions) - via dailyexpressuk

Spending blights the NHS – but not in the way you think | Anne Perkins - via guardian

Ambulance delays linked to 35 deaths in past five years - via guardian

Google and Levi's team up on a "connected" jacket that lets you answer calls etc - via TechCrunch

NHS urged to take security steps ahead of Caldicott report - via digitalhealth2

Help yourself: Supporting older people towards independence - via GeriSoc

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

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