

## News Headlines 6 October 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 **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

Health of the public in 2040 - via acmedsci

The Alexa Prize to advance conversational AI - creating a socialbot - \$2.5m total - via amazon

The first 5 things you should do with the @amazonecho - available form 28 Sept in UK - via  $\underline{stuffTV}$ 

What is Digital Health? (video) - wonder if services will be available via @amazonecho? - via <u>DHCScot</u>

Limit to human life may be 115 (ish) - via BBCNews

RBS, NatWest and SEB banks employ virtual staff - chatbot Luvo - via BBCNews

Which report: UK 'lags behind' London on 4G coverage - via BBCNews

Hands on with Google's Home speaker - via BBCNews

Google unveils 'chatty' smartphones with virtual assistant - via BBCNews

Johnson & Johnson says insulin pump 'could be hacked' - via BBCNews

Google places virtual assistant at heart of its latest smartphones & first voice-activated speaker - via <u>BBCNews</u>

Only 29 of 209 CCGs performing well against 2015 cancer plan - via BBCNews

Have hackers turned my printer into an offensive weapon? - via BBCNews



Are killer bots about to do away with smartphone apps - via BBCNews Greater Manchester NHS hospitals collectively £78m in debt - via BBCNews Student doctor numbers to rise by 25% - via BBCNews Toyota launches 'baby' robot for companionship - via BBCNews Type 2 diabetes in children on the rise more than 500 cases - via BBCNews Business rate rise to push up cost of broadband, BT says - via BBCNews Carers' A&E visits can be preventable, says report - via BBCNews The NHS: How bad will it get? (Nick Triggle) - via BBCNews Record number of centenarians in UK - via BBCNews Lancashire County Council will 'run out of money in three years - via BBCNews NHS negligence claims hit £1.4bn - via BBCNews Shutter falls on life-logging camera start-up Narrative - via BBCNews Nursing homes 'closing each week - via BBCNews Junior doctors lose High Court case - via BBCNews Ofcom to crowdsource UK mobile coverage - via BBCNews Customers 'bewildered and fearful' about use of their data - via BBCNews UK 'has never been more addicted to smartphones - via BBCNews Scotland's social care services 'unsustainable' - via BBCNews Cars fitted with on-board sensors to share info in real time via digital map service - via **BBCNews** Fleetwood : A town taking its health seriously - via BBCNews The doctor who wants to make his town better - via BBCNews Illnesses associated with lifestyle cost NHS £11bn pa - 4 out of 10 have LTC by middle age - via **BBCNews** Diabetes: The Hidden Killer (BBCTV) - via BBCPanorama Google's Home might cost \$50 less than Amazon's Echo - via BIUK Introduction to BMJ Rapid Recommendations - evidence into practice - via bmj\_latest Only eight per cent of over 65s with dementia die in own homes - via carehome\_co\_uk Walgreens offers dermatology consultations online - via chicagotribune



9 things Google Home can do that Alexa can't - via CNET

What to expect at Google's big event (4 Oct): New phones and an Amazon Echo competitor - via <u>CNNMoney</u>

Political maladministration to blame for unsafe hospital discharges, says Govt Committee - via <u>CommonsPACAC</u>

Here is Apple's smart plan for #digitalhealth - via Computerworld

Event: Digital Health & Care Alliance - Next DHACA Day - 6 October in Leeds - via DHACA\_org

Plan to reduce health and care red tape burden - via DHgovuk

Caldicott 3: Easy to say, hard to do? - via digitalhealth2

50 suppliers on updated NHS Supply Chain imaging framework - via digitalhealth2

National Cyber Security Centre to help tackle NHS threats - via digitalhealth2

Laura's digital disruptors: video consultations - via digitalhealth2

New oversight for remote GP digital services - via digitalhealth2

EHI award winners announced - via digitalhealth2

Wachter calls for three point IT implemenation plan - via digitalhealth2

McNeil calls for fast NHS digitisation 'across the board - via digitalhealth2

Isle of Man hospital aims to be paperless by 2018 - via digitalhealth2

Tinder report backs tech support for people with dementia - via digitalhealth2

Leeds still working to recover from pathology IT crash - via digitalhealth2

Data breaches ongoing as NHS Digital tries to honour opt-out - via digitalhealth2

HSCN connections this year after delays – NHS Digital - via digitalhealth2

Spain wants UK to foot healthcare bill for British citizens - via EurActivEN

Prevention is better than cure: tips for effective sustainability and transformation plans - via ewandking

How can troubled social care organisations learn from failure? (@ewandking) - via guardian

Benchmarking Older People's Care in Acute Settings - via FabNHSStuff

NIA company Nervecentre launches mobile clinical photography solution - via FabNHSStuff

Film to showcase virtual 'out of hours' appointments in Millom, Cumbria - via FabNHSStuff

Toyota's Kirobo Mini Robot Is Cute -- But What's It Actually For? - via Forbes



125,000 people die every year in US because they mismanage their meds - could #digitalhealth help? - via Forbes

Following the Hasbro cats there is now a Robot golden retriever - via Gizmodo

Dr Chris Mimnagh: General practice needs to embrace the potential of IT - via gponline

Hasty rollout of online GP consultations could backfire, warns Diane Abbott - via GPonlinenews

The 'Airbnb effect': is it real, and what is it doing to a city like Amsterdam? - via guardian

Is this mobile home the answer to middle England's housing crisis? - via guardian

Google Home starts battle with Amazon for living rooms - via guardian

Japan tests out 'self-driving chairs' that take the pain out of queuing - via guardian

Wearable trackers may not increase activity levels enough to significantly benefit health - via guardian

NHS England chief faces his biggest challenge yet (Denis Campbell) - via guardian

Challenge for Amazon Echo: Google Home launches in US on 4 November at \$129 - via guardian

Google Home offers - music, search/knowledge/local info, manage everyday tasks, device control - via guardian

Google announce Google Wi-Fi, new Google Chromecast Ultra and Google Home (with assistant) - via guardian

Google Pixel event: tech giant launches first smartphone - Google assistant updates & Google Home - via guardian

Jeremy Hunt promises to end NHS reliance on overseas doctors after Brexit - via guardian

Help for children's mental health, from apps to parenting classes - via guardian

Act on children's mental ill health or risk national crisis, warns expert - via guardian

Apps can give you a GP consultation in minutes, but at what cost to the health service? - via guardian

DWP scraps retesting for chronically ill sickness benefits claimants - via guardian

Peer support groups are crucial for sharing experience and tackling isolation - via guardian

Rise of algorithms has been relentless, but we need human input in our world of tech innovations - via guardian

Six million low-income families 'worse off than 10 years ago - via guardian

The secret smartphone war over the struggle for control of the user - via guardian

Amazon's Echo struggles to connect to BT's Home Hub - via guardian



A child-size robot takes debate over automation of human jobs to next level (Julai Carrie Wong) - via <u>guardian</u>

3D printing and scanning techniques are improving access to fully customisable artificial limbs - via guardian

Care home residents deprived of liberty in record numbers - via guardian

Care home company fined £1.6m for letting woman freeze to death - via guardian

Elder care on-demand: why tech is setting its sights on your parents - via guardian

We need better language to describe the tech companies that control our digital world - via guardian

Hospital overcrowding caused by 'political maladministration', say MPs - via guardian

Northern Ireland is happiest place in UK, finds wellbeing survey - via guardian

Germany orders Facebook to stop collecting WhatsApp user data - via guardian

Self-driving cars in Pittsburgh - what happens if things go wrong - via guardian

Deep learning needs to become more efficient if it is to help diagnose rare illnesses - via guardian

Updated list of National Information Board members for England - via Health 2020

Clinical health apps outpacing fitness trackers among investors and innovators, study finds - via <u>HealthITNews</u>

£220 million for cutting-edge new technology - via hmtreasury

Landmark patient data probe sparks 'serious concerns' - via HSJnews (£ subs)

NHS free to 'abandon payment by results - could allocate funding on a programme basis - via <u>HSJnews ( $\pounds$  subs)</u>

City leaders push for accountable care model covering 250,000 people in Wolverhampton - via HSJnews (£ subs)

First set of standardised products for NHS providers announced - via HSJnews(£ subs)

Putting care into dementia care (video) - via HWEssex

Poorest pensioners to lose hundreds of pounds a year in 'new bedroom tax' - affects council/HAs - via Independent

Clinician of the Month @keithgrimes discusses possibilities of VR in health & disruptive tech - via <u>DHealthLDN</u>

A Practical To-Do List For Family Caregivers - via KHNews

Analysis: #DigitalHealth Companies Aren't Solving the Right Problems - via KQEDscience

Leslie Saxon (@LeslieSaxon): Technology's impact on healthcare is profound - via FierceHealth



Jeremy Hunt: Let's replace foreign doctors with homegrown talent in Post-Brexit Britain - via MailOnline

10 daily apps to help caregivers take care of their loved ones - via mashable

Could a Smartwatch Detect Oncoming Heart Attacks? - via Medgadget

New Report Charts Slow Progress for Telehealth Reimbursement - via mHealthIntel

Australian nonprofit launches app to collect 70 million emotions for suicide prevention - via MobiHealthNews

iBeat launches heart-monitoring watch campaign on Indiegogo - via MobiHealthNews

Pager raises \$5.2M for its app-based house call service; eyes health plan customers - via <u>MobiHealthNews</u>

ResApp's respiratory diagnostic app 91-100 percent accurate in study of adults - via MobiHealthNews

US Survey: Consumers want telemedicine, but where and how to get it isn't always clear - via <u>MobiHealthNews</u>

Johnson & Johnson warns insulin pump users of possible hacking risk - via MobiHealthNews

Survey: US Consumers want health insurers to be more tech~savvy, find new ways to engage them - via MobiHealthNews

Mobile health first aid kit, VR for chronic illness, and more shown off at Health 2.0 - via MobiHealthNews

To manage chronic conditions, make connections -- either with humans or Als - via <u>MobiHealthNews</u>

Beyond Verbal launches research platform to leverage heal - via MobiHealthNews

Three culture shifts necessary for pharma to embrace digital health - via MobiHealthNews

Aetna launches new consumer wellness program with Apple Watch - via MobiHealthNews

Apple's picks for apps for doctors, nurses, patients and medical students - via MobiHealthNews

Families Caring for an Aging America - via NASEM\_Health

ICC unveils 'world first' humanoid sales robot - via nationnews

Google's latest patent describes a diagnostic device that can be implanted in a person's body - via <u>Newsweek</u>

Adult social care statistics including safeguarding, care of vulnerable adults in England - via <u>NHSDigital</u>

GP online promotional toolkit - via NHSEngland

Joining up co-production & patient leadership for new relationship with people who use services - via <u>NHSEngland</u>



New frameworks to increase integration of health/care & improve lives of care home residents - via NHSEngland

6 MH sites to redesign services & prevent patients being admitted to hospital away from home - via <u>NHSEngland</u>

From the U.S.: By The Numbers: Our Progress In Digitizing Health Care - via ONC HealthIT

Google says its new AI-powered translation tool scores nearly identically to human translators - via gz

NYC public wi-fi terminals learn tough lessons about the Internet - via RWW

SBRI Competition - General Practice of the Future - deadline 24 November 2016 - via sbrihealthcare

Toyota hopes its mini robot will be a friend to lonely people - via SkyNews

Microsoft expert who predicts future tech says Qwerty keyboard 'will die out - voice, gesture - via standardnews

Singapore: Rehab-robot project clinches accolade for patient care - via STcom

Technology and Health Care: The View From HHS (@SusannahFox) - via wsj

Facebook, Amazon, Google, IBM, and Microsoft come together to create historic Partnership on AI - via <u>TechCrunch</u>

Apple hopes that you'll eventually hand over health data tracked on your devices to your doctor - via <u>technology</u>

How to get Amazon Echo to work with BT Home Hub - via techradar

This Accessory Makes VR So Real a Surgeon Could Train with It - via techreview

SNP ministers defeated on NHS cuts - via Telegraph

Older people sent home from hospital in dead of night amid fundamental breakdown in system - via <u>Telegraph</u>

The era of robots: impact on jobs as machines take over, says construction boss - via Telegraph

IT failure sees operations postponed amid backlog of 10,000 blood tests - via Telegraph

Growing older in the UK - A series of expert-authored briefing papers on ageing and health - via TheBMA

Daily Mail first newsbrand to fully integrate with Amazon Alexa - via TheDrum

The connected home: The final digital frontier - via TheNextWeb

Cost of care.data programme in NHS – via <u>TheRegister</u>

How Google Plans to Take Down Amazon's Echo - via Variety



Mossberg: How Google's bold moves shake up the tech industry - via verge

What is happening to care home beds across England - via vicrayner

Safe and Sound - acoustic monitoring in care homes (by @vicrayner) - via CareTalkMag

Mental health provider views about digital technologies in day-to-day practice - via victoriabetton

Occipital is bringing room-scale VR to your phone, and that's a big deal - via wareable

Upcoming event: #PDDigital16 28 – 29 Nov, Leeds - deadline for presenters is 17 Oct - via wearemhabitat

Event: 'People Drive Digital' 28/29 Nov, Leeds#PDDigital1 - via wearemhabitat

New Gadgets That Could Give Telemedicine a Boost - via WSJ

Xenoscope, an inexpensive laparoscope for minimally invasive surgery, was born of an iPhone flashlight - via <u>WSJ</u>

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

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