

## News Headlines 26 January 2017

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

19-year-old care worker: I hope perceptions of growing old will change - via guardian

Addenbrooke's out of special measures due to staff dedication - via BBCNews

Alexa Gives Amazon a Powerful Data Advantage - via techreview

Allied Health Professions join forces to help shape future healthcare - via NHSEngland

Amazon and Google fight crucial battle over voice recognition - via guardian

Amazon patent hints at self-driving car plans - via guardian

Are Voice-Controlled Homes The Future, Or A Gimmick? - via FastCoDesign

Cardiff Uni bid to create osteoarthritis 'smart patch - via BBCNews

Carolinas veep: Healthcare needs to be as easy as Amazon, Expedia and Facebook - via MobiHealthNews

Could Apple's upcoming regulated cardiac device be headphone-based? - via MobiHealthNews

Could Parkinson's app save NHS over £20m per year? - via HealthITCentral

County council may charge some adults  $\pounds 50$  for a social care assessment under new proposals - via  $\underline{\text{NTelegraph}}$ 

Does charging different user fees for 1ary & 2ary care affect first contacts with primary healthcare? Syst review - via <u>Study</u>



Drug cost-saving plans may hit patients - via BBCNews

Eight Features of Well-developed Mobile Health Apps - via <u>SamsungBizUSA</u>

Eli Lilly gets FDA clearance for insulin dose calculator app - via MobiHealthNews

Ethics — the next frontier for artificial intelligence - via TechCrunch

Event: Wearable Technology Show - 7-8 March, London - via Wearabletecshow

eWall for frailty/chronic diseases and Home Caring Environments - EU project - via DSMeu

Faulty by design. The state of public-service commissioning - via reform think tank

Fewer beds, higher patient demand - NHS pressure mounts - via BBCHughPym

Fifty-two NHS hospitals sent patients elsewhere in busiest week yet - via guardian

First FDA Approval For Clinical Cloud-Based Deep Learning In Healthcare - via Forbes

Forward, a \$149 per month medical startup, aims to be the Apple Store of doctor's offices - via <u>TechCrunch</u>

From Canada: Small Hospitals Turn to Telemedicine for ER Services - via mHealthIntel

Global digital exemplars waiting on central cash - via digitalhealth2

GPs lose up to £218m as NHS quality fund pays out smallest share ever - via GPonlinenews

Here's why those tech billionaires are throwing millions at ethical AI - via mashable

Home Office refuses to enforce privacy code on NHS staff using video - via guardian

Housing in England: overview - via NAOorguk

How a doctor's second opinion is just a click away for Hongkongers - via SCMP\_News

How statistics lost their power – and why we should fear what comes next - by William Davies - via guardian

I gave up medicine to make a real difference as an entrepreneur - via guardian

Jeremy Hunt questioned by Health Cttee on impact of Brexit on health & social care - 24 Jan - via CommonsHealth

MRI scanning could have an important role in prostate cancer diagnosis - study - via Telegraph

New national NHS patient "data lake" proposed based on STPs - via digitalhealth2

New NHS service for Wirral care home residents - video connection to nurse via iPad - via WIRRALGLOBENEWS

NHS staff shortages: Why so persistent? - via BBCNews

NHS study finds mobile app improves mgmt, quality of doctor visits for people w/ Parkinson's - via MobiHealthNews



NHS transformation plans are beset by infighting (by @RichardVize) - via guardian

Nurse shifts left unfilled at nearly every hospital in England, figures show - via guardian

One in five new drugs could be rationed on the NHS - via Telegraph

Open Bionics partners with NHS for feasibility study to develop hands for amputees - via Robohub

Overweight patients could be less likely to die in hospital after heart operations - via guardian

PM launches 'sector deals' industrial strategy of state intervention - via guardian

PM unveils plans for a Modern Industrial Strategy fit for Global Britain - via Number10gov

Pressure on NHS 'toughest I have ever seen', says NHSI director - via HSJnews (£ subs)

Putting People at the Centre of Health Care - via TheWorldPost

Richard Smith on supply-led demand—more doctors, more hospitals, more cost but not more value - via <u>bmj\_latest</u>

Robotic sleeve 'hugs' failing hearts - via guardian

SilverCloud funded to Accelerate Delivery of Evidence-based Digital MH & Behavioral Healthcare - via <u>PRNewswire</u>

Smartinhaler for asthma - MedTech Innovation Briefing - via NICEcomms

So far, only wealthy can afford concierge medicine. Can Forward change that? by @chrissyfarr - via FastCompany

Stanford University will hand out 1,000 Apple Watches for new health program - via cultofmac

Strong Innovators Mine Big Data: Insights From BCG's 50 Most Innovative Companies, 2016 - via Forbes

Study finds the best medication adherence medical apps - via iMedicalApps

Study: Home-based telemonitoring as good as conventional monitoring at managing hypertension - via <u>MIMScom</u>

Study: ResMed's myAir use in CPAP therapy for sleep apnoea patients - via NewsMedical

Study: Sedentary lifestyle in older women appears to age body cells - via BBCNews

Using smartphone-based self-mgmt platform to support meds adherence & clinical consultation in Parkinson's - via <u>nature</u>

Surrey confirms plans to raise council tax by 15% - referendum - via guardian

Taking back control: Integrated Personal Commissioning - via TheKingsFund

Technology, who cares!? Inaugural Lecture by Professor Luc de Witte - 10 March, Sheffield - via CATCHshef



Telemedicine to Grow as the New Face of Global Healthcare - via Medgadget

Tender for Telecare and Telehealth Services in Gloucestershire - via govtonline

The new robot revolution will take the boss's job - not the gardener's - by Larry Elliott - via guardian

The Tiny Robots Revolutionizing Eye Surgery - via techreview

Top diabetes apps - according to Dr Partha Kar - via NHSChoices

Toward a 'Smart' Patch that Automatically Delivers Insulin When Needed - via biosciencetech

Uncertainty clouds promise of patient engagement tech - via FierceHealth

What do people think of dementia services? - via HealthwatchE

Who Will Care for the Caregivers? - via UpshotNYT

You May Not Like Technology But It Likes You - via dailybeast

£10m fund - Biomedical Catalyst - ideas for solving healthcare challenges - deadline 22 March - via <u>innovateuk</u>

13,000 older people could be forced into care homes against their will - via Telegraph

90% passengers could be processed through Australian immigration without human involvement - via guardian

A futuristic doctor's office in San Francisco aims to create a new operating system for health care - via  $\underline{qz}$ 

A look ahead at digital health and health policy under President Trump - via MobiHealthNews

Accessibility is not just about those with disabilities, it is for us all - new blog from @MollyWattTalks - via MollyWattTalks

AI Software Learns to Make AI Software - via techreview

Apple's top 22 patient-facing personal care apps - via MobiHealthNews

Armband controls artificial hand - via BBCNews

Berlin's Careship raises \$4M from Spark Capital to address elderly care - via TechCrunch

B'ham Lifeline service axed in latest costcutting drive - people have to pay from March 2017 - via <u>birminghammail</u>

Can these 6 pointers help Ireland deliver on e-health? - via siliconrepublic

CCG cost cutting could force some patients with ongoing care needs into care homes - via <u>HSJnews ( $\pounds$  subs)</u>

Council plans to charge self-funding adults for care assessment - via CommunityCare

Dubai Health Authority to extend telemedicine across all its health facilities - via thegulftoday



Dubai to roll out RoboDoc across hospitals, health centres - via TradeArabia

From Australia: Telstra aims to turn e-health into a healthy earner - via FinancialReview

From the U.S.: Community Paramedicine Brings mHealth Right to the Patient - via mHealthIntel

From the U.S.: One in Five Consumers Would Switch to a Doctor that Offers Telehealth Visits - via <u>YahooFinance</u>

German smartphone ECG maker CardioSecur raises \$5.36M - via MobiHealthNews

Google Home now works with Belkin WeMo and Honeywell smart devices - via verge

Houston Paramedics use telehealth & EHR tech on iPads to link to docs when responding to calls to patient homes - via <u>HealthDataMgmt</u>

How a Former Google AI Vet Wants to Revolutionize the Doctor's Office - via FortuneMagazine

How bots will shape the future of work - via livemint

IBM uses Smartphone to help Diagnose Melanoma - via Internetmeds

IBM Watson finding its way into real-world image interpretation - via Internetmeds

In a tech-saturated world, customer feedback is everything - via TechCrunch

Ipsos Mori poll found only one in seven people surveyed in December were aware of their local STP - via <u>HSJnews</u>

Is housing really ready to go digital? - via HACThousing

Launch of Electronic Health Records in Sligo General Hospital - 24 hour digital challenge - via LeitrimToday

Lessons on local government's priorities in a digital transformation - via UKAuthority

Live: Jeremy Hunt to cover impact of Brexit on health/social care - 2.30pm, 24 Jan - via CommonsHealth

Mercy uses data and analytics to reap care improvements, savings - via HDMmagazine

Next Step for Remote Patient Monitoring: Virtual Physical Therapy - via SamsungBiz

NHS hands over patient records to Home Office for immigration crackdown - via guardian

NHS has to get on 'right side' of the digital revolution, says think tank director - via <u>HealthITCentral</u>

NHS leadership lined up to speak at UK e-Health Week 2017 - via HIMSS\_UK

Pfizer invests in Swedish digital health firm - via PMLiVEcom

Philips, Banner Health announce 15-year partnership, updated data from telehealth pilot - via MobiHealthNews



PM's industrial plan signals shift to more state intervention - industrial strategy challenge fund - via guardian

Segway's 'mobility robot platform' to begin mass production - Loomo - via ChinaDailyAsia

Smart homes are the future – why OTs need to embrace them - @JuliaScottCOT - via  $\underline{TunstallHealth}$ 

Smart Wearables in Healthcare, 2016-2030 - via YahooFinance

Tackling blood pressure: the size of the prize – Dr Matt Kearney and Professor Huon Gray - via <u>NHSEngland</u>

TechUK outlines its Brexit negotiation priorities - via ComputerWeekly

Telemedicine Market Will Continue to Grow by 2020 - via Medgadget

They call it fun, but the digital giants are turning workers into robots - by John Harris - via guardian

Tinder for cities: how tech is making urban planning more inclusive - via guardian

U.S. blocks health insurer Aetna's \$34 billion Humana acquisition - via Reuters

UK council supported housing cuts could lead to more people sleeping rough, charities warn - via guardian

UK tech industry not immune to Brexit, TechUK warns - via guardian

Voice Analysis Tech Could Diagnose Disease - via techreview

Vulnerable people to pay for emergency response system after council cuts - via itvnews

We know social care is in cataclysmic crisis. Now we must find a solution by @BeresfordPeter - via guardian

Wearable Health Sensors: A New Frontier in Medicine - Abstats - via gastroendonews

Who gets to define value in health systems? The people who use services? - by Tessa Richards - via <u>bmj\_latest</u>

Will Surrey residents vote for higher council tax to support social care? - Polly Toynbee - via guardian

World's smallest MRI helps tiny babies - via BBCNews

Yale researchers tapping into emerging secure cloud platform for sharing patient data - via <u>HealthITNews</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."