

## News Headlines 29 September 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 <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

#FabDigital - Small acts together can make big changes... - via Anniecoops

Artificial Intelligence Reads Mammograms With 99% Accuracy - via futurism

9 things you didn't know about the UK's tech scene - via VentureBeat

Brexit fears may see 15% of UK university staff leave, group warns - via guardian

How driverless cars could change our whole future (John Naughton) - via guardian

Boris Johnson says NHS will get substantial extra funds after Brexit - via guardian

The future of smart toys and the battle for digital children - Amazon Echo for kids – via guardian

At your next conference ask where the patients are - by @fgodlee - via fgodlee

Investing in AI offers more rewards than risks - via TechCrunch

This Device Helps Blind People Navigate The World Through Sound - via FastCoDesign

Snapchat launches sunglasses with camera - via BBCNews

Junior doctors suspend strike plans due to 'patient safety' concerns - via guardian



Turn Off the Computer and Listen to the Patient - via WSJ (\$ subs)

By 2022, one million US nurse jobs will be unfilled - could robots do the job? - via dailybeast

Engaging patients & public is harder than you thin - via ManeeshJuneja

Could Amazon's Echo be a digital care agent for chronic patients? - via medcitynews

The 5 technologies that are going to define the next decade in cities - via TechCrunch

How Machine Learning, Big Data And AI Are Changing Healthcare - via Forbes

Google Deepmind: Should patients trust the company with their data? - via BBCNews

NHS Digital grapples with thousands of care.data patient data breaches - via HSJnews (£ subs)

Is Apple pressing ahead on developing a smart-home device comparable to Amazon's Echo? - via technology

Could this tiny GPS tracker save the lives of people with dementia? - via ExpressandStar

Is Apple Stepping Up Plans for Amazon Echo-Style Smart-Home Device? - via Yahoo

Why can't our leaders learn from 30 years of failure in health and education? (by John Quiggin) - via guardian

Andrew Lansley fails to recognise that his NHS reforms just don't work by @RichardVize - via RichardVize

Yahoo hackers stole data from 500 million users - via BBCNews

CQC told to change culture after data loss 'never event - via HSJnews (£ subs)

IT failure leaves teaching hospital with 10,000 tests backlog - via hsjnew (£ subs)

Voice & messaging will significantly lower tech thresholds that exist around applications & services - via Recode

Amazon Echo & How It Resonates - now over 1700 skills - UK availability from 28 Sept - via eetimes

PwC: Five forces are reshaping US healthcare, and they're mainly consumer-directed - via MobiHealthNews

Verily, Qualcomm Life, IBM Watson weigh in on what makes a good digital health partnership - via MobiHealthNews

Silicon Valley Bank survey finds big data, AI will have greatest impact on healthcare industry - via MobiHealthNews



Concern over NHS out-of-hours services in parts of UK - via Telegraph

Study: fitness devices may not offer advantage over traditional plans for losing weight - via DHealthLDN

New NHS Digital Delivery Board headed by Keith McNeil - via digitalhealth2

Inside Apple And IBM's App Making Machine - via FastCompany

UK universities draw up plans for EU campuses ahead of Brexit - via guardian

Data sharing in clinical trials at a crossroads - via NEJM

Stresses and strains take a toll on NHS - via BBCHughPym

What will augmented and virtual reality technology do for healthcare? - via <u>HealthITNews</u>

NHS England to lead new board driving digital delivery - via HSJnews (£ subs)

NHS 'to do' list puts IT and funding focus on STPs - via digitalhealth2

Hands on with Oakley's Intel-powered smart sunglasses - via mashable

We can afford the NHS. The question is whether we are willing to pay for it (Polly Toynbee) - via guardian

For integration to work, local authorities must be equal partners in STPs - via HSJnews (£ subs)

GP services must expand into evenings and weekends under NHS England plans - via HSJnews (£ subs)

Making personal health budgets work for all – Colin Royle - via NHSEnglandEvent

Digital health SME member programme - event - 6 Oct - via TheKingsFund

Nursing home beds fall by 400 (fewer available nurses, more delays on discharge?) - via Via @HSJnews

Tech Talent: Hassle co-founder on UK's tech problems - via <u>BBCNews</u>

Interview with @adrianleu from Inition on the role for creativity in healthcare - new blog from Maneesh Juneja - via ManeeshJuneja

Tens of thousands of operations cancelled by English hospitals last year but not officially counted - via BBCNews

Lansley: NHS should get £5bn Brexit bonus by 2019 - via HSJnews (£ subs)

Clear and credible plan needed for #digitalhealth - via TheKingsFund



Saving paper, saving money or transforming care? - via TheKingsFund

A digital NHS? - An introduction to the digital agenda and plans for implementation - via <a href="https://doi.org/10.1007/jhes.2007/jhe

Plan needed amid 'confusing' funding for a digital NHS - via digitalhealth2

Bristol plans smart city operations centre including transport, traffic, telecare - via <u>UKAuthority</u>

Mark Zuckerberg and Priscilla Chan aim to 'cure, prevent and manage' all disease - via guardian

Facebook founder Mark Zuckerberg pledges \$3bn over next decade in aim to rid world of all disease - via Telegraph

Jeremy Hunt is wasting valuable time on the red herring of a seven-day NHS (Juliet Samuel) - via Telegraph

Zuckerberg and Chan aim to tackle all disease by 2100 - via BBCNews

Future of Healthcare - @eHealthIreland - core principle to have NO technology projects - via eHealthIreland

NHS will remain free to use and funded by general taxation, government says - via guardian

Microsoft wades into healthcare R&D. What's behind this trend? - via healthcaredive

Underfunded, underdoctored, overstretched: The NHS in 2016 - via RCPLondon

Brexit and health and social care inquiry launched (deadline 28 Oct) - via CommonsHealth

The NHS' Digital Ambitions Must Be Bolder - via <u>HuffPostTech</u>

What Lessons Can NHS Learn From U.S. Implementation of Health IT? - via HCInformatics

Robots Won't Take Your Job—Just Parts Of It - via FastCompany

How to win friends and influence people... using robots - via qz

Not prioritising cash for NHS tech laggards is 'right' (@Beverley\_Bryant) - via HSJnews (£ subs)

IT crash causes 'critical incident' at major teaching hospital - via HSJnews (£ subs)

Dementia: a person-centred integrated approach - book launch & event - 4 Feb 2017 - via dr shibley

To survive in the digital health era, payers must put the consumer first - via MobiHealthNews



Brexit could trigger crisis in care for older and disabled people - via guardian

Why are mattress companies acting like tech startups? - via guardian

Debt, homelessness, domestic violence: the GP practice acting as a one-stop shop - via guardian

Cut-throat academia leads to 'natural selection of bad science', claims study - via guardian

Silicon Valley Brits: 'We had to leave the UK behind - via BBCNews

JAMA: Effect of Wearable Technology Combined With a Lifestyle Intervention on Long~term Weight Loss - via <a href="Study">Study</a>

By 2037 - soc care workforce gap could be between 350K to 1.1m workers for older/disabled people - via <a href="IndependentAge">IndependentAge</a>

Brexit and the future of migrants in the social care workforce - via IndependentAge

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

Microsoft announces new Al-powered health care initiatives targeting cancer - via verge

Can cancer cells be reprogrammed back to being healthy cells? - Microsoft project - via Telegraph

IBM Watson's social care deal with NW London local authority - via digitalhealth2

UN agrees to fight 'the biggest threat to modern medicine': antibiotic resistance - via guardian

RNIB report: Patients in England face 15-month wait for cataract surgery - via BBCNews

Do fitness trackers help with weight loss? - results of US study - via BBCNews

Share of £25m housing & tech fund for people with learning disabilities (by 28 Oct) - via <a href="Dhgovuk">Dhgovuk</a>

TEC-Tonic Shift on the horizon for social care? - via vicrayner

The economics of housing and health - The role of housing associations - via TheKingsFund

50% of adults in Scotland live with one or more long term conditions - via ALLIANCEScot

NHS Vanguards allocated just a third of the transformation funding they requested - via HSJnews (£ subs)

NHS offers appointments with a doctor via webcam rather than in person - 3 sites - via Telegraph



Using mHealth to Connect With Students in Crisis - via mHealthIntel

Supporting patients to manage their long-term condition(s) - via Quality Watch

Care trust plans IoT support for dementia - via <a href="UKAuthority">UKAuthority</a>

Event: Care & Dementia Show - B'ham, 11-12 Oct - via Event

Virtual Reality Takes On the Videoconference - via WSJ

Green spaces worth £2.2bn to public health in England - via BBCNews

Novartis to test digital coaching as adherence aid for clinical trials - via MobiHealthNews

Google Deepmind trial to detect head and neck cancer - via digitalhealth2

Lib Dems will turn NHS into National Health and Care Service, says Farron - via guardian

Loneliness will be the next great moneyspinner (Emily White) - via guardian

NHS plans to make senior doctors reveal outside earnings - via guardian

NHS doctors told to declare income from private work - via BBCNews

1.1 million on NHSmail 2, push for social care expansion - via digitalhealth2

Patients Know Best used to train pharmacy students - via digitalhealth2

Why is diagnosing frailty important? – Professor Martin Vernon - via NHSEngland

T1resources.uk – connecting people affected by type 1 diabetes - via FabNHSStuff

Malcolm Grant video on Personalised Medicine - via NHSEngland

In sickness and in health: why 'wellness' data is the key to effective future healthcare - via Maxi Macki

How to Develop Mobile Health Apps Built to Last - via MDDIonline

Meet Snugb Tulip, a smart baby cam to monitor your little one's health - via TechCrunch

Connected tech: Smart home robots and sake fridges - via <a href="BBCNews">BBCNews</a>

Patient Engagement May Open the Door for Telehealth in Chronic Care Management - via <u>mHealthIntel</u>

Upcoming event: People Drive Digital 2016#PDDigital1 - via wearemhabitat



Study: Home Telehealth and Caregiving Appraisal in Chronic Illness - via Study

American Well Adds Psychiatry Services to its Telehealth Offering - via hitconsultant

Ride-hailing firm Lyft predicts driverless cabs in 5 years - via BBCNews

Tech Talent: How the UK lost six potential titans - via BBCNews

Assistive technology: research and development 2015-16 - via DHgovuk

Event: The Digital Art of the Possible - 22 Sept, Bristol - via WEAHSN

One hospital's fight with care shortfall - via BBCNews

Cabinet Office minister launches consultation on 6 principles for working with tech companies - via <a href="UKAuthority">UKAuthority</a>

GDS reboots as transformation resource - via UKAuthority

Patients should be more involved in decisions about their care, says NICE - via NICEcomms

Scotland: mHealth Platform Automatically Triages Patients - via <u>eHealthNewsZA</u>

Celebrating participation in healthcare community grants (deadline 21 Sept - via NHSEngland

Event: Designing digital services around users' needs' - 6 Oct, London - via TheKingsFund

Validic Report: How Digital Health Devices and Data Impact Clinical Trials - via hitconsultant

Legal challenge over health secretary's decision to impose new doc contract begins in high court - via guardian

Tech start-up funding 'appallingly bad' in UK - via <a href="BBCNews">BBCNews</a>

Tech Talent: Map of the UK's digital clusters - via BBCNews

What makes a care home outstanding? - via guardian

Surrey Trust leading innovative IoT dementia pilot - via <u>HealthITCentral</u>

Surrey and Borders NHS Trust launches IoT trial for dementia patients - via ComputerWeekly

Why Facebook and Microsoft say chatbots are the talk of the town - via guardian

No evidence of weekend effect in psychiatric hospitals – study - via guardian

Patient safety in general practice could be 'at risk' – nearly 600 practices at risk of closure - via rcgp



Do no harm, don't discriminate: official guidance issued on robot ethics - BS8611 - via guardian

'Chronic shortage of GPs putting patient safety at risk - via SkyNews

Is an Imperfect Mental Health App Better Than No Care at All? - via docweighsin

'Bedless' hospitals grow as industry moves toward outpatient care - via FierceHealth

Amazon's Echo steals a march in the race for artificial intelligence - via <u>Telegraph</u>

Here's how wearables are being enlisted to study neurodegenerative diseases - via medcitynews

US Study: Seniors Wanting to Age in Place Get Help from Home Care and Handymen - via HomeCareDaily

Housing association to sell £30m home care business - via insidehousing

Avanti Hospitals Becomes First Health System Nationwide with Unified Telehealth Platform - via <a href="PRNewswire">PRNewswire</a>

Apple Watch 2 review: There's finally a reason to buy a smartwatch - via CNNMoney

Alexa, when will my carer/nurse/doctor be arriving? - Amazon Echo launch in UK - via ManeeshJuneja

Is a hospital a useful unit of spending?' via@BBCNews bbc.in/2cGPlZb - Mercy 'Hospital with no beds - via BBCNews

Doctors to be sent on NHS courses in how to talk to their patients - via Telegraph

Where is the public pressure for social care reform? - via NuffieldTrust

EU countries in scramble to 'steal' UK-based research centres after Brexit vote - via guardian

MDLinking: From Dutch hospital to Afghan clinic: new VR app aims to link 8.5m doctors - via guardian

Event: DHACA Day 10 - 6 Oct, Leeds - via DHACA org

Choosing Wisely aims for doctor-patient 'culture shift' in Wales - via **BBCNews** 

The 'bot economy' is growing faster than the early app economy did - Apps are so 2015 - via markets

Asthma UK recruiting for a new digital health role - via telecareaware

Britain's NHS to Cover AliveCor Tech in 2017 - via business



FDA clears sound wave technology to blast plaque in arteries - via medcitynews

Technology that helps us manage our health one conversation at a time - via ManeeshJuneja

New Uber-style service offering patients appointment with NHS GP to be rolled out nationally - via MailOnline

'Uber-style' private GP appointment service primed for national rollout - via <u>pulsetoday</u>

Misuse forces changes to New York's Wi-Fi kiosks - via guardian

We need patients and the public to shape local health plans, say NHS leaders - via NHSEngland

Health Committee to hold two evidence sessions in October to examine state of NHS finances - via CommonsHealth

Biggest not-profit provider pulls out of home care market – via CommunityCare

Survey: How US smartphone owners use phones to manage health - via MobiHealthNews

Care: The alternative options - via BBCNews

All Scottish GP practices encouraged to introduce telehealth - via pulsetoday

Copenhagen's getting healthier, thanks to everyone in the city - via guardian

DWP slashes funding for disability supported housing and homeless hostels - via Independent

Sweden's Senior Alert Program: How an Info System Can Reduce Health Risks Among Elderly - via commonwealthfnd

Sweden's Esther Model: Improving Care for Elderly Patients with Complex Needs - via commonwealthfnd

Doctors urge inquiry into Jeremy Hunt's NHS 'weekend effect' claims - via guardian

US regulators order Samsung recall - via **BBCNews** 

The daily struggle to discharge patients - via <a href="BBCNews">BBCNews</a>

Care: The problem no-one can fix - via <a href="BBCNews">BBCNews</a>

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