



News Headlines 19 May 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

Uber joins race for driverless cars - via [BBCNews](#)

NHS to offer more control for wheelchair users over their provision - via [NHSEngland](#)

New NHS contract will hit weekday service, doctors fear - via [guardian](#)

Councils want medical records to feed government ID scheme - via [ComputerWeekly](#)

Blood donation hopes to benefit from virtual reality - via [BBCNews](#)

NHS in England set to announce £2.3bn deficit - via [guardian](#)

Global life expectancy increases to 71.4 years - via [guardian](#)

Huge hospital overspend expected to be announced - via [BBCNews](#)

NHS trust finance directors critical of patient care quality - via [guardian](#)

Could electric shocks curb spending? - via [BBCNews](#)

Inside Google's annual tech show - via [BBCNews](#)

NHS England introduces new software to improve website accessibility - via [NHSEngland](#)

Stevens floats combined authorities for the NHS - via [HSJnews \(£ subs\)](#)

We are Moving Towards Place Based Health Care. What Does this Mean for Social Care? - via [ewandking](#)

Largest Study of Online Tracking Proves Google Really Is Watching Us All - via [techreview](#)

Fitbit is buying Coin so it can make a fitness tracker that pays for things - via [verge](#)

Google reveals plans for new VR headset and motion controller - via [verge](#)

Using Big Data To Help Understand The Lives of Family Caregivers - via [Forbes](#)

NHS England sets out local NHS funding growth to 2020 incl £112m for vanguards in 2016/17 - via [NHSEngland](#)

Applying Multiple Methods to Evaluate a Patient Portal's Effectiveness to Convey Information to Patients - via [study](#)

What is #YHDigitalCitizen? - via [Y&Hecosystem](#)

Researchers: Patient portals should be more personal, interactive - via [FierceHealthIT](#)

NHS must work with industry to harness the power of technology (Dr Mahiben Maruthappu) - via [NHSEngland](#)

Barnsley Learning Disability team win awards for creating new app - via [HealthITCentral](#)

Google Fit adds fitness and health data exchange, like Apple's HealthKit - via [MobiHealthNews](#)

How telemedicine is helping the VA address its access crisis - via [MobiHealthNews](#)

Teladoc plans chronic condition focused programs by year's end - via [MobiHealthNews](#)

Quality of care under threat as NHS enters watershed year - via [TheKingsFund](#)

How is the NHS performing? May 2016 - via [TheKingsFund](#)

New NHS inflation figures underline funding pressures facing the NHS - via [TheKingsFund](#)

Pepper robot gets first Android SDK...and it's finally coming to America - via [mashable](#)

How A&E could offer round the clock support to mental health patients - via [guardian](#)

UK healthcare products regulator in talks with Google/DeepMind over its Streams app - via [TechCrunch](#)

Des Kelly: 'More people will be paying for care - via [guardian](#)

Why 98% of Digital Health Startups Are Zombies And What They Can Do About It - via [Forbes](#)

The UK firm that wants to give big spenders a big (255 volt) shock (with a wristband) - via [BBCNews](#)

Left leaning users veer right on regulating Uber and Airbnb, study finds - via [guardian](#)

No antibiotics without a test, says report on rising antimicrobial resistance - via [guardian](#)

Google's conversation based Assistant takes on Amazon - via [BBCNews](#)

New Google Products, Services Take Aim at Its Biggest Rivals - via [ABC](#)

Google Assistant takes on Amazon and Apple to be the ultimate digital butler - via [guardian](#)

Sony to build up #AI as key business pillar, invests in U.S. start-up (and they may even launch a robot) - via [reuters](#)

Android Pay in UK: A tipping point for mobile payments? - via [BBCNews](#)

Queen's Speech includes Digital Economy Bill (right to fast broadband) - via [BBCNews](#)

Event: Delivering Scotland's Vision for Integrated Digital Care - via [Event](#)

Oculus announces VR for Good initiative to help students & non-profits capture community life - via [TechCrunch](#)

Could a smartphone help spot disease? - via [BBCNews](#)

Is there a UK resurgence in telehealth? - via [HealthITCentral](#)

Invisible army of oldest carers saving state billions - via [ageuk](#)

Leading Change, Adding Value: A framework for nursing, midwifery and care staff - via [NHSEngland](#)

Just what the doctor ordered: social prescribing guide for local authorities - via [LGAcomms](#)

Up to 1.5m opt out of Care.data, new data suggests - via [HSJnews \(£ subs\)](#)

Are we making secure SMS text in healthcare too complicated? - via [HealthStandards](#)

Google to Introduce Its Voice Activated Home Device - via [nytimes](#)

Penn State Health links with Mercy Virtual to expand telemedicine and ICU monitoring - via [HealthITNews](#)

The challenge of implementing a \$1.2bn computer system at Partners HealthCare - via [BostonGlobe](#)

Do Integrated Virtual Clinics Improve Care Quality? - via [Exec Insight](#)

Everything You Need To Know About AI Assistants, From Siri To Ozlo - via [FastCompany](#)

State & Impact of Digital Health Tools Report: 14 Trends to Know - via [hitconsultant](#)

Cybersecurity and healthcare special report - via [HealthITNews](#)

Manchester student nurses swap paper charts for iPad as part of training - via [digitalhealth2](#)

Skype, iPads and in cell education at heart of major prisons shakeup - via [guardian](#)

Simon Wheatcroft runs blind with help of a phone app - via [BBCNews](#)

How will virtual reality change our lives? - via [BBCNews](#)

Hidden army of carers in their 80s, says Age UK - via [BBCNews](#)

Free wifi for Edinburgh's city centre - via [BBCNews](#)

Sensoria's new Walk app helps less mobile people track fitness - via [DigitalTrends](#)

Pondering leadership: why digital is a distraction from the real challenges of leadership - via [carlhaggerty](#)

A Different Approach to Health App Curation - via [ChilmarkHIT](#)

Dementia Orientation Screen solution helps hospital staff care for people with dementia - via [digihealthnews](#)

As Google, Apple Pursue Telemedicine, U.S. Carriers Struggle - via [technology](#)

Connecting everyone to internet 'would add \$6.7tn to global economy - via [guardian](#)

Face recognition app taking Russia by storm may bring end to public anonymity - via [guardian](#)

Event: FT Digital Health Summit Europe - via [FinancialTimes](#)

Digital Health and Care Congress 2016 - via [TheKingsFund](#)

Disproving Beliefs About the Economy and Aging - via [nytimes](#)

Who dominates Twitter discussions of #digitalhealth? Not patients! - via [DeborahLupton](#)

CliniCloud Review: Should Doctors and Patients Use the Digital Stethoscope? - via [Berci](#)

First Derm Scientific Review in JAMA Dermatology - via [FirstDerm](#)

American Well Will Allow Telemedicine Patients to Pick Their Doctor - via [nytimes](#)

Stanford Medicine X & Symplur announce an Everyone Included social media research challenge - via [StanfordMedX](#)

From app doctors to big data: five ways tech will shape healthcare - via [guardian](#)

Gardens and health - implications for policy and practice - via [TheKingsFund](#)

Doctors should prescribe gardening for patients more often, says report - via [guardian](#)

Plan to train NHS nurses to cover for doctors sparks alarm – via [guardian](#)

Unforgettable: the company trying to improve the lives of people with dementia - via [guardian](#)

Can digital technology help a person living with multiple sclerosis? - via [shirleyayres](#)

Summary of Care Hackathon - 2 day event to reimagine health & care in Ayrshire and Arran' #carehack - via [#CareHack](#)

Closing the Telehealth Gap - survey of health leaders - via [hitconsultant](#)

How AI And Crowdsourcing Are Remaking The Legal Profession - via [FastCompany](#)

#ATA2016: Phoenix based Banner Health saves lives and money with telemedicine - via [medcitynews](#)

IDC: Wearable tracking device shipments up 67 percent year-over-year - via [MobiHealthNews](#)

Amazon Giving Away the AI Behind Its Product Recommendations - via [WIRED](#)

In a world full of multi-purpose wearables, can one trick ponies survive? - via [DigitalTrends](#)

CARE Network with Telepresence Robot covering various use cases - via [Benzinga](#)

ICO 'aware' of Google DeepMind and Royal Free app concerns - via [digitalhealth2](#)

The Innovative Potential Of Venture-Backed Primary Care - via [Health_Affairs](#)

Vibrating Shoes Guide Your Steps as You Play Tourist - via [WIRED](#)

Making evidence based medicine work for individual patients - via [bmj_latest](#)

Dogs Test Drug Aimed at Humans' Biggest Killer: Age - via [nytimes](#)

Reshaping the workforce to deliver the care patients need - via [NuffieldTrust](#)

Could other NHS staff be trained to help plug doctor gaps (report)? - via [BBCNews](#)

YouTube for iPhone now compatible with Google Cardboard VR headset, company announces - via [Independent](#)

Twitter could stop counting photos and links in character limit - via [BBCNews](#)

Advisory paper identifies priorities for paperless NHS - via [HealthITCentral](#)

Association of Leisure-Time Physical Activity With Risk of 26 Types of Cancer in 1.44m Adults - via [JAMA_current](#)

China's Digital Healthcare Dreams - via [CKGSB](#)

Smart leg makes engineering prize shortlist - via [BBCNews](#)

Plans in London to reduce hospital outpatient appointments: use of phone, Skype etc - via [standardnews](#)

Could Another Major NHS Reorganisation Be About to Take Place Behind Closed Doors (44 STPs)? - via [HuffingtonPost](#)

Giving New Doctors the Tools They Need - via [nytimes](#)

Take the GOV.UK 2016 assistive technology survey - via [gdsteam](#)

Inside Silicon Valley's Culture of Spin - via [FastCompany](#)

Apple Watch sales make it top smartwatch in Q1, but trail basic wearables from Fitbit & Xiaomi - via [9to5mac](#)

The Promise of Telemedicine: Americans spend 2.4bn hours on doc visits a year (= \$52bn in wages) - via [nytimes](#)

Hospital discharge is not rocket science. Why are patients still being failed? - via [guardian](#)

ATA to Doctors: Let's Prove Telemedicine's Value' #ATA2016 - via [mHealthIntel](#)



New framework to improve care for patients with diabetic foot disease published - via [NHSEngland](#)

Microsoft's 'mood shirt' knows how you're feeling patent for sensor equipped clothing - via [MailOnline](#)

Integrated care pioneers struggling and facing IT issues - via [digitalhealth2](#)

#ATA2016: Much progress, much work ahead in telemedicine - via [medcitynews](#)

Study assesses performance of direct to consumer teledermatology services - via [EurekAlertAAAS](#)

Patients Beware: Experts Say Your Favorite Health App Could Provide False Information - via [CBSNewYork](#)

Senseonics receives CE Mark for implantable continuous glucose monitoring system - via [MobiHealthNews](#)

You Can't Talk About Robots Without Talking About Basic Income - via [motherboard](#)

Why we need to build social capital in cities - via [jrf_uk](#)

The next revolutionary medical instrument? Your smartphone - via [WiredUK](#)

New report reveals older pensioners living on low incomes - via [IndependentAge](#)

Study of Telemedicine Finds Misdiagnoses of Skin Problems - via [WSJ](#)

Choice, Transparency, Coordination & Quality Among Direct to Consumer Telemedicine Websites & Apps For Skin Disease - via [Study](#)

Dementia myths might be delaying people from getting treatment - via [guardian](#)

Nearly 1m over-75s living in poverty, Independent Age report says - via [BBCNews](#)

Driving licence could be added to Apple Wallet, turning driver's iPhone into an ID - via [Independent](#)

Google could face fine over shopping service - via [guardian](#)

Driverless cars, drones and spaceport to feature in Queen's speech - via [guardian](#)

Survey: 42% of Consumers Using Digital Health Data Say Data Goes Nowhere - via [hitconsultant](#)

How do you connect a piece of paper to #IOT? Researchers show how with 'smart' paper - via [InformationAge](#)

This Fitness App Tracks You Too Much, Consumer Advocates Claim - via [FortuneMagazine](#)

Telemental health services bridge gaps in care, but regulatory issues a barrier - via [FierceHealthIT](#)

Philips highlights power of population health management technology at ATA Conference - via [PRNewswire](#)

Consultation continues on European Commission Draft Guidelines on Mobile Health Apps - via [lexology](#)

mHealth and Seniors: ATA to Shine a Light on Home-Based Monitoring - via [mHealthIntel](#)

Home care experiment could mean fewer hospital stays (Mt Sinai, New York) - via [Marketplace](#)

Amazon Just Got a Big Win in the Internet of Things Market - via [themotleyfool](#)

How Target's in store clinics are reinventing retail wellness - via [retexperience](#)

Western Australia burns expert Fiona Wood supports replacing hospital appointments with video calls - via [perthnow](#)

When should fitness trackers stop tracking your browsing habits? - via [techaeris](#)

Sensoria launches walking app for people with limited mobility - via [mobihealthnews](#)

In development: Sneakairs are smart sneakers that could replace your map - via [DigitalTrends](#)

Smart doorbell owners saw video from other houses thanks to a weird bug - via [verge](#)

Online Access to Patient's Health Records in Sweden - via [SalusDigital](#)

The NHS cannot escape its financial crisis without more money - via [guardian](#)

Smart-home technology must work harder to create smarter consumers - via [TechCrunch](#)

Doctors are told to curb overuse of oxygen in hospitals - via [guardian](#)

Dementia Awareness Week 2016' #DAW2016 - via [alzheimerssoc](#)

Yet another undercover investigation into a UK care home - via [MailOnline](#)

FDA Cleared Telemedicine Stethoscope Software – Now in Beta at MobilDrTech - via [prweb](#)

Press Amazon's IRL Button to Call a Cab, Brew Coffee, or Whatever (customisable Dash buttons) - via [WIRED](#)

Care for children with mental health problems is woeful, say GPs - via [guardian](#)

UPMC CIO on docs and robots: It's not man vs. machine, it's man vs. man and machine - via [medcitynews](#)

Does Google's data arrangement with the NHS require ethical/regulatory approval? - via [newscientist](#)

PwC survey finds parents are more likely to own wearables - via [MobiHealthNews](#)

Event: 'The Uberisation of Health': 8 June, London - via [DigitalHealthForum](#)

Last-minute hospital operation cancellations at 15 year high - via [guardian](#)

Professor reveals to students that his assistant was an AI all along - via [smh HT @ManeeshJuneja](#)

Sensoria launches walking app for people with limited mobility - via [MobiHealthNews](#)

How to design trustworthy robot butlers that we won't want to treat like humans - via [ConversationUK](#)

Digital Primary Care - via [NHSEngland](#)

Nearly HALF Surveyed Report Data from #DigitalHealth Tools Not Incorporated into Healthcare - via [HCInformatics](#)

Simple steps to patient self-care with MJog's Patient Health Monitor - via [FabNHSSstuff](#)

An App To Help Design A House For People with Alzheimer's - via [FastCoDesign](#)

Infographic: Senior Care Technology - via [H I N](#)

Privacy fears 'deterring' US web users from online shopping & other activities - via [BBCNews](#)

The Six Assets of Aging - via [changingaging](#)

New Zealand's first virtual health service goes live - via [CIO_NZ](#)

IBM Researcher: Fears Over Artificial Intelligence Are Overblown - via [TIME](#)

Empowering People with Dementia through Online Support Groups - via [DementiaAlliance](#)

Would more people use #digitalhealth if doctors recommended it - via [digihealthnews](#)

4 Steps Assisted Living Can Take Toward ACO Status - via [srhousingnews](#)

LONGER & healthier lives mean Britons do not feel old until they are 76, according to survey - via [Daily Express](#)

Five myths about the Blockchain revolution - via [Reuters](#)

Hyundai's new wearable robot/exoskeleton - via [verge](#)

Applications for awards celebrating innovation in West Midlands' healthcare - closes 27 May - via [wmahsn](#)

ICO probes Google DeepMind patient data-sharing deal with NHS Hospital Trust - via [ComputerWeekly](#)

Wait for cancelled ops hits 10-year high in England - via [BBCNews](#)

Prescribing Data: An Unintended Side Effect of Transparency - via [ProPublica](#)

NHS warned it is not taking hacking threat seriously enough - via [HSJnews\(£ subs\)](#)

Muddled leadership, competing agendas, risk averse culture damaging NHS digital agenda (Kingsley Manning) - via [HSJnews](#)

Clarifying the uses of artificial intelligence in the enterprise - via [TechCrunch](#)

Google's Parsey McParseface helps machines understand English almost as well as humans - via [mashable](#)

A Personalized Virtual Heart Predicts the Risk of Sudden Cardiac Death - via [ehealthnews](#)

Only 4 hospitals in England hit A&E targets as exceptional pressures have become 'the norm' - via [Independent](#)

A law firm has hired an AI "lawyer" or digital attorney to cut through the drudgery of corporate law - via [qz](#)

Apple invests \$1B in Didi Chuxing, China's largest ride hailing app - via [TechCrunch](#)

Ban on advertising unhealthy food to children considered - via [BBCNews](#)

Living Systematic Reviews: towards real time evidence for health-care decision-making - via [bmj_latest](#)

Google launches Gboard, an iOS keyboard that lets you search without a browser - via [TechCrunch](#)

Study: Accuracy of Wearable Devices for Estimating Total Energy Expenditure - via [Study](#)

Blackpool to deploy digital care cost checker and online application - via [UKAuthority](#)

GDS chief outlines vision for Civil Service - via [UKAuthority](#)

U.S. Survey: 25 percent of healthcare providers offer telehealth, telemedicine services - via [MobiHealthNews](#)

Why is the U.S. \$3 trillion healthcare sector seemingly impervious to technological change? - via [TechCrunch](#)

April #digitalhealth funding hit \$220 million - via [MobiHealthNews](#)

Is technology becoming less disruptive? - via [BBCNews](#)

Terminally ill UK cancer patients being asked to donate blood/tissue samples to study when they die - via [BBCNews](#)

Successfully adapting best practice in care models (@nedwards_1) - via [NHSEngland](#)

The wearable life 2.0: Connected living in a wearable world - via [PwC_LL](#)

Report: Nearly half of Americans own a wearable, 36 percent own 2 or more - via [MobiHealthNews](#)

Why don't we talk more about the privatisation of social care: Bob Hudson? - via [guardian](#)

Google's answer to Amazon's Echo is code-named 'Chirp' and is landing soon - via [Recode](#)

Exploring the digital developments in Estonia - via [BBCNews](#)

NHS treats record patient numbers - how well is it coping? - via [BBCHughPym](#)

Britain's accountability problem – hospitals are just the start | Anne Perkins – via [guardian](#)

NHS 'has busiest year in its history' - via [BBCNews](#)

Barts and Homerton to link info exchanges - via [digitalhealth2](#)

Bitcoin tech applied to clinical trial documents - via [digitalhealth2](#)

MHRA issues alert over QRisk2 calculator in TPP - via [digitalhealth2](#)

NHS pushes forward with ambition to create world class cancer services - via [NHSEngland](#)

2500 GP surgeries could be affected by software problem in CVD risk calculator, MHRA investigating - via [BBCNews](#)

Remote Patient Monitoring: Real-Time Patient Data, Real Liability Risks - via [doctorscompany](#)

A wearable that could help with motion sickness - via [IEEESpectrum](#)

Those with over £23k savings could be charged almost £300 a year for alarms in Southwark - via [Southwark_News](#)

The Impact of the Blockchain Goes Beyond Financial Services - via [HarvardBiz](#)

My mother's treatment in hospital opened my eyes to a policy of shameful neglect | Joan Smith - via [guardian](#)

Bug found in a calculator tool used for working out risk of cardiovascular disease - via [guardian](#)

O2, Three and our 5G future - via [BBCRoryCJ](#)

Google's Nest open sources OpenThread to snag more IoT partners, take on Amazon - via [TechCrunch](#)

CMS: Physicians Overloaded with Big Data, Yet Feel Uninformed - via [HITAnalytics](#)

£1.5m for up to 20 teams to improve healthcare and/or the way people manage their own health care - via [HealthFdn](#)

How close are we to stopping Alzheimer's? - via [BBCNews](#)

How does this year's NHS budget compare historically? - via [TheKingsFund](#)

Jeremy Hunt misleading voters over NHS budget increase, says thinktank - via [guardian](#)

AJMC: Improving Caregivers' Involvement in Decision Making With Seniors - via [AJMC](#)

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