April 2017 Newsletter

# Welcome

Welcome to the April 2017 newsletter from the Telecare Learning and Improvement Network.

Our news service has been available since October 2005. 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 listing 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.

Contents

[Welcome 1](#_Toc481046777)

[1 Main News Items 3](#_Toc481046778)

[1.1 Telecare, Telehealth, Mobile & Digital Health, Telemedicine 3](#_Toc481046779)

[1.2 Health Tech 7](#_Toc481046780)

[1.3 Robotics, AI and VR 9](#_Toc481046781)

[1.4 Policy, guidance, announcements, miscellaneous 10](#_Toc481046782)

[2 Learning and Events 17](#_Toc481046783)

[3 Other useful links 17](#_Toc481046784)

# 1 Main News Items

## Telecare, Telehealth, Mobile & Digital Health, Telemedicine

Self-management of diabetes using telemonitoring - via [TunstallHealth](http://bit.ly/2nibXpa )

Study: Barriers and enablers of type 2 diabetes self-management in people with severe mental illness - via [Study](http:// bit.ly/2nhZOk4)

An online version of the NHS 111 service is being trialled across Suffolk - via [EADT24](http://bit.ly/2nhSMM8 )

Study: Post-op care for breast cancer patients supported by mHealth app - via [mHealthIntel](http://bit.ly/2ni11Ii )

The latest generation of health and fitness wearables - via [HuffingtonPost](http://huff.to/2nhNOPT )

From U.S.: As telemedicine becomes more widely used, quality of care will need to improve - via [sacbee\_news](http://bit.ly/2nhRkJL )

Study shows patients like remote monitoring via mobile app for follow-up care - via

[healthcaredive](http://bit.ly/2nhYqOq)

How organizations can increase their chances of telehealth success - via [HDMmagazine](http://bit.ly/2nPoFrM )

MyAsthma self management app links with online GP service - via [practice\_biz](http://bit.ly/2nPGAPh )

Tackling healthcare challenges: apply for funding incl #digitalhealth - deadline 31 May 2017 - via [innovateuk](http://bit.ly/2nNcbku )

Pond Healthcare Innovation gets $2.1M for mobile spirometer - via [MobiHealthNews](http://bit.ly/2nN0UR8 )

S Health relaunches as Samsung Health, adds telemedicine integration and more - via

[MobiHealthNews](http://bit.ly/2nMYpOQ )

Digital behavioral health company AbleTo launches app-based screening tool - via [MobiHealthNews](http://bit.ly/2nNc60d )

How are hospitals using mobile devices for care? - via [medcitynews](http://bit.ly/2ndYi2x )

Designing Wearables That Sense, Think, and Communicate - via [PDandD](http://bit.ly/2oBRADw )

What can the UK learn from Finland's approach to mental health including online approaches? - via [guardian](http://bit.ly/2oBBqKd )

Wellness Apps Evade the FDA, Only to Land In Court - via [WIRED](http://bit.ly/2ouRyNI )

eRedbook to be introduced across London - via [digitalhealth2](http://bit.ly/2nND6gH )

How your voice will help you understand data analytics - the post-app world - via [VentureBeat](http://bit.ly/2osjG4s )

Report: Telehealth’s economic impact could have broad reach in rural communities - via

[FierceHealth](http://bit.ly/2oscEN5 )

What we learned from 100+ digital health CEOs - via [Rock\_Health](http://bit.ly/2osfpOs )

Bryant says NHS Digital must become more responsive - via [digitalhealth2](http://bit.ly/2nARQzJ )

New #ConnectedHealth Campaign features DigitalHealth.London - via [DHealthLDN](http://bit.ly/2nKSWLm )

JMIR: #WhyWeTweetMH: Understanding Why People Use Twitter to Discuss Mental Health Problems - via [JMedInternetRes](http://bit.ly/2nexMGo )

JAMA: Needed Innovation in Digital Health and Smartphone Applications for Mental Health - via [JAMA\_current](http://bit.ly/2ndVt1n )

Connecting to health through technology-enabled care (TEC) - @AlysonScurfield from @TSAVoice - via [MediaplanetUK](http://bit.ly/2ocdAlj )

The evolution of wearable technology - via [TelegraphNews](http://bit.ly/2nILvkF )

Digital technology for mental health: asking the right questions -#DigitalMHQ survey - via

[Mental\_Elf](http://bit.ly/2nNw2AI )

Report to U.S.: Congress: Telehealth & Remote Patient Monitoring Use in Medicare & Federal Programs - via [USGAO](http://bit.ly/2nYachg)

Report calls for Dept of Health to create standardised Remote Health Management network by 2020 - via [IMechE](http://bit.ly/2p759YH )

A new report from IMechE suggests potential NHS savings from remote health monitoring - via

[TheEngineerUK](http://bit.ly/2p6YiPf )

NHS Digital Health and Care Survey - views needed on plans for London - via [DigitalHealthLondon](http://bit.ly/2oBMA1J)

Valuable mental health apps lost in a sea of untrustworthy digital solutions - via [FierceHealth](http://bit.ly/2onkvKr )

AHRQ Seeking Data on Use of Telehealth for Acute and Chronic Care Consultations - via

[HCInformatics](http://bit.ly/2onae0Y )

FDA clears Bluetooth BP monitor, 7-day wearable ECG, and two other digital health products - via [MobiHealthNews](http://bit.ly/2nYIxry )

From U.S.: 83% of ATA surveyed Healthcare Orgs to Invest in Telehealth, mHealth Tools - via

[mHealthIntel](http://bit.ly/2om96uq )

Apps library is advance for a digital NHS - via [NHSEngland](http://bit.ly/2nXCovU )

Explore the NHS developer platform to access health data, test your apps & access our standards - via [NHSDigital](http://bit.ly/2om5Mzu )

Data sharing agreements signed across Bradford’s health and social care - via [digitalhealth2](http://bit.ly/2om6GMx )

Interoperability, patient-centered care expected to aid telemedicine - via [HDMmagazine](http://bit.ly/2onypfF )

NHS England launches platform to create marketplace and testbed for healthcare app developers - via [PublicTech](http://bit.ly/2p6RDEA )

Effectiveness of home blood pressure telemonitoring: systematic review & meta-analysis of RCT - via [Study](http://bit.ly/2oncKUN)

Coping with schizophrenia? Could smart home tech help - via [CNET](http://cnet.co/2ojxRb8 )

The Accuracy of Heart Rate Monitoring by Some Wrist-Worn Activity Trackers - via [Study](http://bit.ly/2pdUWdi)

NHS 111 Online trial launched in Suffolk - via [digitalhealth2](http://bit.ly/2nXYbIE )

Digital Health Champion Crowned in XPrize Tricorder Challenge - via [mHealthIntel](http://bit.ly/2nSwNvK )

UK National Health Service relaunching health app library along with developer toolkit - via

[iMedicalApps](http://bit.ly/2nSxUvD )

How Cleveland Clinic uses telehealth to introduce new dimensions of care - via [healthcareitnews](http://bit.ly/2nSOZoX)

Singapore picks telehealth to support its elderly - via [GovInsider](http://bit.ly/2nSqTL4)

AHIMA journal examines the role of mobile health in combating adult obesity - via [DOTmedcom](http://bit.ly/2nSEYrO)

Digital health companies are targeting obesity and diabetes, but will it work? - via [FierceHealth](http://bit.ly/2nSOzyT)

Amazon Alexa Challenge Envisions an mHealth Care Management Tool for T2 diabetes - via

[mHealthIntel](http://bit.ly/2nSHe2n )

NHS England boosts apps development - via [UKAuthority](http://bit.ly/2nSH9f5 )

NHS Digital appoints new CEO - via [NHSDigital](http://bit.ly/2o0JqVB )

Telemedicine can improve screening access, efficiency for diabetes-caused blindness - via

[MobiHealthNews](http://bit.ly/2nSGzy2 )

Telehealth: Some Thumbs Up, Some Down, On Quality of Care - via [ManagedCareMag](http://bit.ly/2nSGtqa )

mobileDOCTOR - Canada's First Telemedicine Program for International Students - via [YahooFinance](http://yhoo.it/2nSHM8o )

Can Mobile Phones Play a Role in Improving Health Behaviours in Youth? - via [mednewbulletin](http://bit.ly/2pGCglO )

Event: Digital Health and Care Congress – 11-12 July 2017, London - via [TheKingsFund](http://bit.ly/2fGpJKT)

The power of digital health: what can we learn from one million posts? - via [TheKingsFund](http://bit.ly/2nSiCaa )

Replacing pills with apps: How digital health is becoming pharma’s newest competitor - via

[FierceHealth](http://bit.ly/2nKh9Te )

Mobile phones improve outcomes for HIV-positive people across the globe - via [medical\_xpress](http://bit.ly/2nKlG8d )

The Next Generation Of Telehealth - via [HuffingtonPost](http://huff.to/2nKm2LY )

How Telehealth Platforms Will Reshape U.S. Healthcare Delivery - via [HuffingtonPost](http://huff.to/2nKfTQ5 )

Could shared medical appointments help the NHS and patients? by Ara Darzi - via [guardian](http://bit.ly/2o0ksG4 )

Report to U.S.: Congress: Telehealth & Remote Patient Monitoring Use in Medicare & Federal Programs - via [USGAO](http://bit.ly/2nYachg )

Apple has a secret team working on the holy grail for treating diabetes - by @chrissyfarr - via

[CNBC](http://cnb.cx/2pGBhC5 )

JMIR: Mobile Phone-Delivered Cognitive Behavioral Therapy for Insomnia: A Randomized Waitlist Controlled Trial - via [Study](file:///C:\Users\mikec\Documents\Docs\bit.ly\2nKgG3v)

NHS England launches platform to create marketplace and testbed for healthcare app developers - via [PublicTech](http://bit.ly/2nSGJ8C )

MobilDrTech Launches Affordable, Hi-Def, Auto-Focus Telemedicine Exam Cam - via [prweb](http://bit.ly/2pGknDB )

Alphabet’s Verily offers a more serious take on health monitoring wearables - via [TechCrunch](http://tcrn.ch/2ofNo7Z )

Singapore: National video consultation platform to allow patients to 'see' docs from home - via

[ChannelNewsAsia](http://bit.ly/2pGevdv )

Smart bandages which tell doctor how wound is healing to begin trials - via [Telegraph](http://bit.ly/2nS6dTq )

Swansea University smart bandage trials 'within 12 months - via [BBCNews](http://bbc.in/2nRfRpt )

Senate telemedicine bill CHRONIC to expand services to chronic conditions, at-home care - via

[MobiHealthNews](http://bit.ly/2nSIqCT )

Smartphone apps, tablets, wearables emerging as effective ways to improve diabetes care - via

[CDW\_Healthcare](http://bit.ly/2nSD7DD )

Survey: half of orgs unprepared for digital transformations for mobile & IoT devices - via

[hitinfrastructure](http://bit.ly/2nSD0b5 )

Why technology isn’t the only component to telehealth success - via [hdmmagazine](http://bit.ly/2nSuXek )

New report suggests that NHS hospitals won’t be paperless before 2027 - via [digitalhealth2](http://bit.ly/2oZYn9n )

Health wearables firm Fitbit holds talks with NHS - via [digitalhealth2](http://bit.ly/2oYPcGg )

How to measure ROI of telemedicine: An Oklahoma health system shares some insights - via

[medcitynews](http://bit.ly/2oWsui1 )

£7.3m funding for 11 Welsh digital health innovations - via [HealthITCentral](http://bit.ly/2oW9906 )

Samsung and WellDoc partner to offer direct-to-consumer version of diabetes management app - via [MobiHealthNews](http://bit.ly/2oWlgdP )

Medtronic-Garmin Deal Gives Wearables New mHealth Capabilities - via [mHealthIntel](http://bit.ly/2oW8VX4 )

Samsung S Health relaunched as Samsung Health, telemedicine capability added - via [ZDNet](http://zd.net/2pay5Cz )

GAO: Medicare policies hampering telehealth, remote patient monitoring use - via [HDMmagazine](http://bit.ly/2oWkvBm )

Nurses help to develop app to tackle patient deterioration at London trust - via [NursingTimes](http://bit.ly/2oWctZi )

Telestroke guidelines from American Telemedicine Association in Telemedicine and e-Health - via [medical\_xpress](http://bit.ly/2oWcgoV )

Vidyo Leads Telehealth Movement Expanding Across the U.S. - via [YahooFinance](http://yhoo.it/2oWlwJF )

Do Medication Adherence Apps Deliver on Functionality Promises? - via [mHealthIntel](http://bit.ly/2oW9Wys )

mHealth Apps for Cancer Survivors Aren’t Meeting Their Needs - via [mHealthIntel](http://bit.ly/2oWjn0z )

Wearable device equipped with sweat sensor can detect & diagnose cystic fibrosis & diabetes - via [mHealthIntel](http://bit.ly/2oWaofK )

Sensor Devices for Mobile Health Care Market: global industry analysis 2025 - via [Medgadget](http://bit.ly/2oBTwrD )

West Suffolk Hospital invests in infrastructure to become paperless - via [digitalhealth2](http://bit.ly/2ou13bP )

From the U.S.: For older people living alone, daily automated calls can mean safety - via

[washingtonpost](http://wapo.st/2p0046C )

UK Tries Again With a Library of Certified Mobile Health Apps - via [mHealthIntel](http://bit.ly/2oWabtm )

DiagnosisAI Launches Amazon Alexa App to Provide Personalized Answers to Medical Questions - via [Internetmeds](http://bit.ly/2oD27tP )

Accessibility concerns undercut technology’s promise to improve chronic conditions - via

[FierceHealth](http://bit.ly/2oZ2d2F )

Technology for carers – toolkit for professionals - via [DHACA\_org](http://bit.ly/2oCLgaQ )

UK triage chatbot maker babylon gets $60M, plans next generation app - via

[MobiHealthNews](http://bit.ly/2q5PPzb )

50 things we now know about digital health consumers - via [Rock\_Health](http://bit.ly/2htWSKV )

Stanford and UC Berkeley researchers develop wearable sweat sensor as diagnostic tool - via

[MobiHealthNews](http://bit.ly/2oKRy93 )

Raising awareness of technology solutions in the home – via [TunstallHealth](http://bit.ly/2q5AsGG )

New technology allows tetraplegic man to move hand with thought - via [guardian](http://bit.ly/2o41NIu )

## 1.2 Health Tech

Record numbers of GP practices closing following rise in the number of doctors retiring early - via [Telegraph](http://bit.ly/2niafV7 )

Whole STP buys shared care record in likely first - via [HSJnews (£ subs)](http://bit.ly/2nei8Ld )

Disabled people being left behind & are living in poverty with very poor life chance - via

[guardian](http://bit.ly/2ox3iio)

U.S.: Survey: Hospitals' adoption of mobile strategies has doubled in the last five years - via

[MobiHealthNews](http://bit.ly/2nNfMPm )

Citizen Identity project will be live by October 2017 - via [digitalhealth2](http://bit.ly/2ne7Iv6 )

ICO launches new resources to help prevent data breaches - via [digitalhealth2](http://bit.ly/2ne0V4s )

Four more acute global digital exemplars confirmed by NHS England - via [digitalhealth2](http://bit.ly/2ohz43r )

No funds for flagship Global Digital Exemplars this financial year - via [digitalhealth2](http://bit.ly/2nMKk6N )

Dorset Care Record project signs £7.8m deal with Orion – via [digitalhealth2](http://bit.ly/2ne65O1 )

Patients to get access to GP records via NHS.uk in September 2017 - via [digitalhealth2](http://bit.ly/2nejt4H)

Worrying lack of credible strategy to encourage uptake of technology & innovation in the NHS - via [UKHouseofLords](http://bit.ly/2nIPqyb )

Harnessing storytelling and tech to improve care in later life - RSA - via [theRSAorg](http://bit.ly/2orFknS )

Former NHS Digital chief defends record on data sharing - via [HSJnews (£ subs)](http://bit.ly/2omayNr )

8 high-tech innovations transforming how autistic children communicate – via [mashable](http://on.mash.to/2ohIcSX )

Can “Digital Therapeutics” Be as Good as Drugs? - by @chrissyfarr - via [TechReview](http://bit.ly/2oMM69u )

How hospitals could be rebuilt, better than before ~ tech could revolutionise the way they work - via [TheEconomist](http://econ.st/2p891It)

Handheld EEG device rapidly assesses brain bleeding - via [HDMmagazine](http://bit.ly/2oVVCq8 )

NHS.UK - transforming digital health - via [NHSDigital](http://bit.ly/2nXDKqB )

CQC cracks down on potentially unsafe online pharmacies – via [digitalhealth2](http://bit.ly/2oHaHMS )

Treasury belatedly approves £160m tech funding for acute digital exemplars - via

[HSJnews (£ subs)](http://bit.ly/2orxTgF )

NHS Hack Day is coming to the CCIO and CIO Summer Schools - via [digitalhealth2](http://bit.ly/2oHlLcM )

Sarah Wilkinson to head up @NHSDigital - via [NHSDigital](http://bit.ly/2o0ytn6 )

Sansoro Raises $5.2m to Drive Integration of Digital Health with Electronic Medical Records - via [YahooFinance](http://yhoo.it/2nSAtgQ)

The Role Of Health Technology In Lessening Pressures On The NHS - via [HuffingtonPost](http://huff.to/2pGtZ1n )

Pilot trusts using real-time technology to increase bed capacity - via [NHSImprovement](http://bit.ly/2nSpJzl )

NHS Digital appoints Home Office CTO as new CEO - via [digitalhealth2](http://bit.ly/2o0jjhx )

Video technology trialled for premature babies in Scottish hospital – via [digitalhealth2](http://bit.ly/2oNrE6Z )

People Who Use Social Care Must Be At Heart Of Our Digital Developments by @rhidianhughes - via [HuffPostTech](http://huff.to/2oNxUvy )

Juliet Bauer on the value of ‘knowledge from the other side’ - via [digitalhealth2](http://bit.ly/2oYQf9d )

The 12 digital health mergers and acquisitions of Q1 2017 - via [MobiHealthNews](http://bit.ly/2oBVvvI )

Juliet Bauer confirms NHS.uk to become gateway to GP records by September – via [digitalhealth2](http://bit.ly/2oYU91H )

How a digital NHS saves time & money – and transforms care - by Dr Afzal Chaudhry, Cambridge NHS - via [guardian](http://bit.ly/2oKMcKY )

From U.S.: Leading hospital systems creating 'digital front doors' to foster brand loyalty - via

[modrnhealthcr](http://bit.ly/2oKLnlh )

Three Key Investment Challenges At The Intersection Of Health And Technology - via [Forbes](http://bit.ly/2oKz3S7 )

Barts Health - update on IT failure - via [digitalhealth2](http://bit.ly/2q5I783 )

## 1.3 Robotics, AI and VR

Robot Nannies Are Here, But Won't Replace Your Babysitter -- Yet - via [Forbes](http://bit.ly/2oscW6r )

Monitoring vital signs with artificial intelligence - via [HorizonMagEU](http://bit.ly/2nhM216 )

UK researchers working on robots that can monitor and care for older people - via [CNET](http://cnet.co/2oLZQ0H )

Building an AI Chip Saved Google From Building a Dozen New Data Centers - via [WIRED](http://bit.ly/2ne8l7V )

Lack of workforce plan 'biggest internal threat' to NHS sustainability - Lords report - via

[HSJnews (£ subs)](http://bit.ly/2oBHr9J )

Artificial Intelligence, deep learning and modern healthcare - via [futurism](http://bit.ly/2nILr4x )

Long-term sustainability of NHS and Adult Social Care under threat - via [UKHouseofLords](http://bit.ly/2nIPqyb )

NHS Scotland chief executive Paul Gray talks integration - via [HolyroodDaily](http://bit.ly/2okzcyZ )

Robotics and Elderly Care: Delivery of Quality Care Through Automation and Data - via

[RoboticsTmrw](http://bit.ly/2ohEL19 )

The robot debate is over: the jobs are gone and they aren't coming back - says Tim Dunlop - via

[guardian](http://bit.ly/2nC9LpF )

Why the Rise of AI Makes Human Intelligence More Valuable Than Ever - via [singularityhub](http://bit.ly/2nKYCVm )

Project launched to create artificial intelligence virtual GP - via [digitalhealth2](http://bit.ly/2oB0vBs )

Google Home is an AI butler that could change your life - by Aatif Sulleyman - via [Independent](http://ind.pn/2nepHRX )

Virtual Reality for Management of Pain in Hospitalized Patients: Controlled Trial - via

[JMedInternetRes](http://bit.ly/2nOhN0M )

Samsung Galaxy S8 hides home button and gains Bixby AI - via [BBCNews](http://bbc.in/2oB2TYG )

How Machine Learning May Help Tackle Depression - via [techreview](http://bit.ly/2ne79Br )

U.S. Hospital makes $119 million bet on virtual, augmented reality center - via [HealthITNews](http://bit.ly/2nY20su )

Survey: Why AI and robotics will define New Health - via [PwC](http://pwc.to/2om8yVi )

AI is now the best friend IT ever had - via [VentureBeat](http://bit.ly/2oVE6CI )

AI Won’t Change Companies Without Great UX - via [HarvardBiz](http://bit.ly/2oVH2Pz )

Robots and pensioners to the rescue - how Japanese society is adapting to changing times - via

[ChathamHouse](http://bit.ly/2p8l4Fv )

In small study, AiCure app led to improvement in medication adherence - via [MobiHealthNews](http://bit.ly/2oMLBMo )

AI - No one really knows how advanced algorithms do what they do. That could be a problem - via [techreview](http://bit.ly/2nYu7Ib )

Erica & Hiroshi Ishiguro - robot technology - the future is closer than we might think - via

[guardian](http://bit.ly/2oJDUXk )

Could digital detectives solve an ancient puzzle – joint pain and the weather? - via [BBCNews](http://bbc.in/2oHcYER )

Rise of the robots: What advances mean for workers - via [BBCNews](http://bbc.in/2nTwG36)

Self-taught artificial intelligence beats doctors at predicting heart attacks - via [sciencemagazine](http://bit.ly/2nSy6uw )

Toyota Plans to Offer a Robotic Leg to Help the Disabled - via [VOALearnEnglish](http://bit.ly/2pGvLiR )

Beware the unintended consequences of a robot revolution - via [guardian](http://bit.ly/2nSA91K )

How artificial intelligence is revolutionizing healthcare - via [TheNextWeb](http://bit.ly/2nRKpY5 )

Numa launches Artificially Intelligent Healthcare App - via [BusinessDayNg](http://bit.ly/2nKrC0K )

Patients willing to put faith in AI and robots for surgical procedures, survey shows - via

[TheNationalUAE](http://bit.ly/2oWAq2H )

Robots celebrate birthday for pensioners as China tackles ageing population with - via

[MailOnline](http://dailym.ai/2oBQsf4)

Ada is a UK AI-powered doctor app and telemedicine service - via [TechCrunch](http://tcrn.ch/2oW9Lmx )

babylon announces Europe’s largest investment in AI for health – via [babylonhealth](http://bit.ly/2q5AFtr )

## 1.4 Policy, guidance, announcements, miscellaneous

Feinstein Institute Study Results in Tool to Track Effectiveness of Digital eHealth Software - via

[PRNewswire](http://prn.to/2nibH9Q )

Do you have a health care intervention proven to deliver better care - via [HealthFdn](http:// bit.ly/2ni7z9P)

Andrew Dilnot says social care system is ‘most pernicious means-test’ in the British welfare state - via [guardian](http://bit.ly/2nhwn1D )

Immigration skills charge could hit health funding for years - via [guardian](http://bit.ly/2nhA6w3 )

1500 people with dementia to receive trueCall devices to block nuisance calls - via [guardian](http://bit.ly/2neqd2d )

VivaLnk launches Fever Scout, the FDA-cleared thermometer patch - via [MobiHealthNews](http://bit.ly/2nNbkQM )

Care City Launches Innovation Test Bed Video (AliveCor/Canary Care/Health Unlocked) - via

[CareCityUK](http://bit.ly/2ne3IKN )

Evidence shows GPs should back health checks scheme, says NHS cardiovascular lead - via

[GPonlinenews](http://bit.ly/2ne2Eqy )

Should the budget’s billions for social care put a spring in our step? - via [CareTalkMag](http://bit.ly/2ne2bEO )

Emory Healthcare eICU program saves Medicare millions - via [FierceHealth](http://bit.ly/2ndMEoi )

Allocating social care funds: difficult decisions ahead - via [TheKingsFund](http://bit.ly/2ndV9zP )

 Smoking causes one in ten deaths globally, major new study reveals - via [guardian](http://bit.ly/2ndYJd2 )

Websites selling prescription medicines reprimanded by CQC for compromising patient safety - via [BBCNews](http://bbc.in/2nNcbAO )

NHS risking people's health by rationing test strips, Diabetes UK says - via [guardian](http://bit.ly/2nMPX2a )

Tim Berners-Lee, Inventor of the Web, Plots a Radical Overhaul of His Creation - via [WIRED](http://bit.ly/2oBCvlp )

Electronic skin' to monitor your health - via [BBCNews](http://bbc.in/2oBJoD4 )

Misdiagnosis rates - U.S. study looks at second opinions provided by Mayo Clinic - via

[washingtonpost](http://wapo.st/2oBt5X6 )

Should exercise be compulsory at work? - via [BBCNews](http://bbc.in/2nIC4lD )

The American care model that benefits old and young alike – and could soon come to the UK - via [guardian](http://bit.ly/2nIDTip )

Disabled people over two times more likely to be living in food poverty, report finds - via

[Independent](http://ind.pn/2os5Z5n )

More than 20 million Britons 'physically inactive - via [BBCNews](http://bbc.in/2nN92SI )

Simon Stevens' NHS gamble may be the right choice – but the price could be high - via

[guardian](http://bit.ly/2nNaR1L )

Paramedics taking tens of thousands of days a year off sick with stress - via [guardian](http://bit.ly/2nu19zy )

Councils stripping back social care to bare minimum, MPs warn - via [CommunityCare](http://bit.ly/2mZ9Gze )

DevoManc anniversary gives little cause for celebration - by Andrew Harrop - via [guardian](http://bit.ly/2nINzdA )

The 5YFV review is showing us what good looks like & inviting us to do it, better - via

[RoyLilley](file:///C:\Users\mikec\Documents\Docs\conta.cc\2nDrnkK)

Next steps on the NHS Five Year Forward View - full document - via [NHSEngland](http://bit.ly/2nC9TVV )

Plan to boost nurse numbers by 2020 - via [HSJnews (£ subs)](http://bit.ly/2nChzYe )

STPs told to slow emergency admissions in 2017-18 - via [HSJnews (£ subs)](http://bit.ly/2nC10vD )

First nine NHS potential 'accountable care systems' revealed - via [HSJnews (£ subs)](http://bit.ly/2nCaxTm )

Next steps for NHS 5 year forward view – what you need to know - via [HSJnews (£ subs)](http://bit.ly/2nBX5za )

Mark Dayan sets out Brexit next steps and what that means for NHS and social care - via

[NuffieldTrust](http://bit.ly/2nCbzyF )

NHS leaders must beware wishful thinking - @nedwards\_1 - via [NuffieldTrust](http://bit.ly/2ohBijj )

Welcoming NHS England’s Next steps on the Five Year Forward View - via [TheKingsFund](http://bit.ly/2ohFNKQ )

Mental health global digital exemplars revealed by NHS England - via [DHealthLDN](http://bit.ly/2ohxq1R )

Next Steps on NHS 5 Year Forward View: future of primary care - via [NHSEngland](http://bit.ly/2nCgos5 )

Next Steps on the NHS 5 Year Forward View: NHS action to prevent, diagnose & treat cancer - via [NHSEngland](http://bit.ly/2nC6UwK )

Next Steps on the Five Year Forward View: New parents in London to benefit from online Redbook - via [NHSEngland](http://bit.ly/2nCm1qc )

Next Steps on NHS 5 Year Forward View: NHS sets out action to deliver NHS care fit for future - via [NHSEngland](http://bit.ly/2nBU3uM )

Commons Select Committee: Major reform of social care funding and provision needed - via

[CommonsCLG](http://bit.ly/2nC6dU8 )

NHS accused of waving white flag as it axes 18-week operation target - via [guardian](http://bit.ly/2nBXQIn )

Supported housing is a vital lifeline for thousands. So why is it being cut? - via [guardian](http://bit.ly/2nAJVSX )

Gtr Manchester control of health budget. It’s been tough, but progress is tangible - Jon Rouse - via [guardian](http://bit.ly/2oBb4o1 )

GP workforce decline in last 3 months of 2016 - via [pulsetoday](http://bit.ly/2ozdhAu )

#Commissioners: here’s how you can be reimbursed for procurement of outcomes-based, co - via [NIA\_ITT](http://bit.ly/2nGQHZU)

What’s The Big Vision For Care For Older and Disabled People? - Stephen Burke' - via [HuffPostPol](file:///C:\Users\mikec\Documents\Docs\huff.to\2nKYANl)

Fog of Brexit is engulfing NHS - up to Theresa May to provide clarity - says Jonathan Ashworth - via [guardian](http://bit.ly/2nKL0K0 )

NHS confusing public by using 'gobbledygook' - @NickTriggle - via [BBCNews](http://bbc.in/2nKTIrr )

Wraparound care: is it the future of the NHS? - Dennis Campbell - via [guardian](http://bit.ly/2owUci5 )

A world without retirement - via [guardian](http://bit.ly/2owHQ9Y )

Is the NHS listening? Usher Syndrome, when you no longer hear with your eyes! - via

[mollywatttrust](http://bit.ly/2o46Fxe )

FDA approves sale of genetic tests for risk of Alzheimer’s and other diseases - via [statnews](http://bit.ly/2nPvwBn )

Let’s applaud Simon Stevens: the NHS boss with a plan - by Deborah Orr - via [guardian](http://bit.ly/2nEZklh )

The smartphone is eventually going to die, and then things are going to get really crazy - via

[BIUK](http://read.bi/2os9oRC )

Google Home launches in the UK on April 6th priced at £129 - via [verge](http://bit.ly/2owWSMH )

From U.S.: Congress just cleared the way for internet providers to sell your web browsing history - via [verge](http://bit.ly/2nKXlxS )

Private care home residents pay nearly £10,000-a-year extra to subsidise council shortfalls - via

[Telegraph](http://bit.ly/2nCaKpK )

NHS to fast-track nurses as record EU staff leave service after Brexit vote - via [guardian](http://bit.ly/2oiFHTf )

Record number of EU citizens quit working in NHS last year - via [guardian](http://bit.ly/2nznsWk )

 Labour challenges Hunt over dropping NHS waiting times target - NHS Constitution? - via

[guardian](http://bit.ly/2n1xEK5 )

NHS recruits must be given special status after Brexit, MPs urge - via [guardian](http://bit.ly/2mZvryX )

Interview with Sir Bruce Keogh, NHS England Medical Director on wait times - via [itvnews](http://bit.ly/2nBYOEE )

Waiting times to increase in NHS England 'trade-off' - via [SkyNews](http://bit.ly/2nCg7W2 )

Social care still needs a sustainable funding settlement - via [TheKingsFund](http://bit.ly/2ohqXDX )

NHS could be about to axe a key waiting time target - via [Independent](http://ind.pn/2nCgcJo )

Hip and knee surgery waiting lists to lengthen as NHS focus on A&E and cancer care - via

[Telegraph](http://bit.ly/2nC9QJR )

The Guardian view on changes to the NHS: transformative but not sustainable - Editorial - via

[guardian](http://bit.ly/2nBYaXB )

Simon Stevens' delivery plan for the NHS explained - via [guardian](http://bit.ly/2nBY0PZ )

NHS operations: Waiting times to rise in 'trade-off', boss says - via [BBCNews](http://bbc.in/2nC8TBi )

Sustainability & transformation plans for NHS in England: what do they say & what happens next? - via [bmj\_latest](http://bit.ly/2nKZnhj )

We all like to feel special': hairdressers style a revolution in care homes - via [guardian](http://bit.ly/2oxoxgm )

Visa earnings threshold may force non-EU physios to quit the NHS - via [thecsp](http://bit.ly/2orL1m1 )

Why axeing 18-week surgery target won't create more capacity in A&E - by Chris Hopson - via

[guardian](http://bit.ly/2p6zbff )

Time for a rethink on GP numbers - by Zara Aziz - via [guardian](http://bit.ly/2p6MpsH )

Two in five GPs in south-west of England plan to quit, survey finds - via [guardian](http://bit.ly/2p6JzUu )

Do not close the door to foreign scientists after Brexit, warn MPs - via [Independent](http://ind.pn/2p6BCyl )

Almost half of GPs plan to quit NHS due to 'perilously' low morale, survey suggests - via

[Independent](http://ind.pn/2p6B2kg )

What we need is a national social care service - by Anne Perkins - via [guardian](http://bit.ly/2p35YSj )

in 2015-16 about 338,520 adult social care workers left their roles - shortage of 84,320 workers - via [guardian](http://bit.ly/2omJeOT )

Facial-recognition software finds a new use: diagnosing genetic disorders - via [statnews](http://bit.ly/2nXMAok )

How Many Pills Are Too Many? - via [UpshotNYT](http://nyti.ms/2nZKTr9 )

Flagship £690m cancer service procurement abandoned over financial fears - via [HSJnews (£ subs)](http://bit.ly/2olXpDQ )

Find digital tools to help you manage and improve your health - via [NHSDigital](http://bit.ly/2olYknO )

NHS England to expand provision of 'gamechanging' stroke treatment - via [guardian](http://bit.ly/2nXzFmh )

Care worker suicides in England are on the rise, says ONS - via [BBCNews](http://bbc.in/2nXJUXu )

Social care system 'beginning to collapse' as estimated 900 carers quit every day - via

[BBCNews](http://bbc.in/2nXuKlq )

Amazon Fire TV Stick review: cheap, great TV streaming device with new interface and Alexa - via [guardian](http://bit.ly/2nTMa25 )

How to start a social care revolution in seven easy steps - Katie Johnston - via [guardian](http://bit.ly/2oWtjrQ )

To Be a Genius, Think Like a 94-Year-Old - via [nytimes](http://nyti.ms/2p8l4VU )

Crisis looms for social policy agenda as Brexit preoccupies Whitehall - via [guardian](http://bit.ly/2ocX7xn )

New study reveals the huge contribution of carers - via [DimblebyCancerC](http://bit.ly/2oMV1rl )

Patients with learning disabilities missing out on health checks - via [BBCNews](http://bbc.in/2oMJaJI )

Biggest ever NHS tender launched as £6bn contract put on market - via [HSJnews (£ subs)](http://bit.ly/2p8poEI )

Sharp rise in A&Es turning away ambulances - via [BBCNews](http://bbc.in/2p8aMFt )

Leaked Govt figures reveal post-Brexit fears of nursing shortage in worst case scenario - via

[SkyNews](http://bit.ly/2p83aCG )

Leak reveals worst case scenario for nursing after Brexit - via [HSJnews (£ subs)](http://bit.ly/2p8gQh9 )

Sir Bruce Keogh to leave NHS England - via [HSJnews (£ subs)](http://bit.ly/2oH6QPF )

Winter insight: The ambulance service - via [NuffieldTrust](http://bit.ly/2oHbEo8 )

A&E redirecting increasing number of ambulances to other hospitals - via [guardian](http://bit.ly/2oHoItW )

Best and worst areas for care home quality in England revealed in new research - via

[IndependentAge](http://bit.ly/2om9hpu )

Principia vanguard reduces A&E attendances by 29 per cent for care home residents - via

[NHSEngland](http://bit.ly/2om2VGF )

Cheshunt care home fire: Two dead and 33 rescued - via [BBCNews](http://bbc.in/2oNwTVB )

Technology is a marvel – now let’s make it moral - by Martha Lane Fox - via [guardian](http://bit.ly/2oVFc10 )

U.S. funding for the NIH is having an impact on biotechnology start-ups and research - via

[CNBC](http://cnb.cx/2oMHiAS )

NHS hoping to borrow from private investment companies to pay for hospital repairs & equipment - via [Independent](http://ind.pn/2omcnKa )

Meet the director of a Penn Med center working to marry health care and social media - via

[dailypenn](http://bit.ly/2os4inM )

If general practice fails, the whole NHS fails - by Kailash Chand - via [guardian](http://bit.ly/2oMS75L )

Health: A key issue in the general election - via [BBCHughPym](http://bbc.in/2otWZZ1 )

Report: Care providers must involve people they support in designing new digital solutions – via [VODGmembership](http://bit.ly/2o0Tz4K )

U.K. government injects $135 million into driverless and electric projects - via [RWW](http://sumo.ly/yyI6 )

Integration and Better Care Fund Policy Framework 2017 to 2019 - via [DHgovuk](http://bit.ly/2pGCIAD )

Patients suffer worst ever winter for A&E admission delays - via [guardian](http://bit.ly/2nRTno7)

Telemental Health Is Becoming the Norm - via [ManagedCareMag](http://bit.ly/2nSrht0 )

ATA issues guidance on telestroke, telemental health services for youth - via [healthcaredive](http://bit.ly/2pGBNA3 )

Tackling Weight Loss and Diabetes With Video Chats - via [nytimes](http://nyti.ms/2oltdr0 )

Stroke patients in England set to receive revolutionary new treatment - via [NHSEngland](http://bit.ly/2nSiyqQ )

Up to six million people set to benefit from more clinical pharmacists in GP surgeries - via

[NHSEngland](http://bit.ly/2nSrJaN )

Mental health patients set to benefit from pioneering new digital services - via [NHSEngland](http://bit.ly/2nSyWrc )

More NHS mental health patients treated privately - via [BBCNews](http://bbc.in/2o0r8Ug )

Text Messaging Boosts Patient Engagement, Improves Outcomes - via [healthitoutcomes](http://bit.ly/2nSzTji)

New innovation scorecard platform launched - via [DHgovuk](http://bit.ly/2nSmqIs )

Online support: investigating the role of public online forums in mental health - via [TheKingsFund](http://bit.ly/2nSaAxH )

Wellcome Trust launches Understanding Patient Data site - via [HealthITCentral](http://bit.ly/2nSr2hy )

Short staffed hospitals 'offer doctors £95 an hour' to fill rota gaps - via [Independent](http://ind.pn/2pGf1Z5 )

Swiss Test Wireless Cameras to Monitor Newborns' Vital Signs - via [newsmax](http://nws.mx/2nRUiVS )

Patients suffer worst ever winter for A&E admission delays - via [guardian](http://bit.ly/2nRTno7 )

In conversation with… @MollyWattTalks - bit.ly/2nQSqfK via @DHealthLD - via

[DHealthLDN](file:///C:\Users\mikec\Documents\Docs\bit.ly\2nQSqfK)

Share of £8.5m to fund feasibility studies in infrastructure systems or health and life sciences - via [innovateuk](file:///C:\Users\mikec\Documents\Docs\bit.ly\2nQKzPy)

Four in five GPs say social care cuts are driving up practice workload - via [gponline](http://bit.ly/2nKlPbE )

This is what social care needs from the green paper to avert a crisis - by @PaulBurstow - via

[guardian](http://bit.ly/2o0fGYY )

Apple And Google, The Next Big Pharma - via [Forbes](http://bit.ly/2nXOji1 )

Mark Zuckerberg just signed the death warrant for the smartphone - says Matt Weinberger - via [Independent](http://ind.pn/2oNrNY8 )

Terminally ill children should have access to around-the-clock homecare, says NICE - via

[NICEcomms](http://bit.ly/2okTBQV )

Sodexo enters UK home care market - via [Telegraph](http://bit.ly/2nSAyRM )

Trying to avoid care home fees? Think twice, consumers told - via [BBCNews](http://bbc.in/2ogPgxe )

100,000 wait more than two weeks to see cancer specialist - via [guardian](http://bit.ly/2oH9ja4 )

Stressed GPs will hire 1,500 pharmacists to ease workload - via [MailOnline](http://dailym.ai/2nStXa9 )

Number of NHS managers still growing as GP posts fall again - via [guardian](http://bit.ly/2nRTLTK )

NICE Technology Appraisals in the NHS in England (Innovation Scorecard) - via [NHSDigital](http://bit.ly/2nSxDJ0 )

Hull CCG pools entire budget with council in £600m fund - via [HSJnews (£ subs)](http://bit.ly/2oFojnk )

Cancer symptoms often missed by GPs in England, study suggests - via [guardian](http://bit.ly/2oFEqB4 )

Will NHS stats spark polling day debate? - via [BBCHughPym](http://bbc.in/2oZ407B )

England's new metro mayors will have influential role in NHS - via [guardian](http://bit.ly/2oCDMVi )

Rise in hospital admissions for infants triggers call for NHS overhaul - via [guardian](http://bit.ly/2oCU6Fo )

From Singapore: Mundipharma’s digital power for asthma patients - via [IndependentSG](http://bit.ly/2oWkJIR )

Witty Health Inc. Launches an Intelligent Remote Health Risk Monitoring Platform - via

[prweb](http://bit.ly/2oWfV61 )

MTI gets FDA clearance for connected spirometer - via [MobiHealthNews](http://bit.ly/2oWAhMH )

Cardiff University gets £13m to be UK dementia centre - via [BBCNews](http://bbc.in/2oW9NLp )

Funds for next winter will ease pressure on accident and emergency (A&E) departments in England - via [DHgovuk](http://bit.ly/2oxDVsW )

Alphabet will track health data of 10,000 volunteers to create map of human health - by @chrissyfarr - via [CNBC](http://cnb.cx/2oue0m3 )

Innovation supply and demand: never the twain shall meet? - @NHSAccelerator - via

[UCLPartners](http://bit.ly/2pXX6OE )

Social care green paper is an opportunity too important to be missed - by Peter Beresford - via

[guardian](http://bit.ly/2oLtuTk )

Science 37 picks up $29 million more for remote clinical trials - via [MobiHealthNews](http://bit.ly/2q5IzmA )

Burnout, depression and anxiety – why the NHS has a problem with staff health - via [guardian](http://bit.ly/2oKOee0 )

New computers could delete thoughts without your knowledge, experts warn - via [Independent](http://ind.pn/2oKLo8K )

Iris Scans Come to Nursing Homes. Next Stop, Your Phone - via [WIRED](http://bit.ly/2q5HoDP )

Older people want to be cared for at home. Micro-providers are the answer - by @DavidJ\_Brindle – via [guardian](http://bit.ly/2q5GR4H )

Brexit May Be The Story Of The Day, But The Chapter On Social Care Is Missing - by @rhidianhughes - via [huffpost](http://huff.to/2q5DD1n )

Connected Health Cities creates blockchain patient consent model - via [digitalhealth2](http://bit.ly/2q5Dhb1 )

# 2 Learning and Events

***Click on the links below for conferences and learning events over the coming months.***

UK e-Health Week 2017' - 3/4 May 2017, London <http://ukehealthweek.com/index.asp?close=yes>

RSM: 3rd annual future of medicine meeting - the role of doctors in 2027 – 18 May 2017, London<https://www.rsm.ac.uk/events/teh06>

RSM: Digital health and insurance: A perfect partnership? – 1 June 2017, London<https://www.rsm.ac.uk/events/teh04>

Health + Care – 28-29 June 2017 – London <http://www.healthpluscare.co.uk/>

Digital Health and Care Congress 2017, 11-12 July, London - via [TheKingsFund](http://bit.ly/2fGpJKT)

TSA: International Technology Enabled Care Conference – 16-17 October 2017, Birmingham <https://www.tsa-voice.org.uk/international-conference>

# 3 Other useful links

Housing Learning and Improvement Network [www.housinglin.org.uk](http://www.housinglin.org.uk) Twitter: @HousingLIN  
  
Telecare Learning and Improvement Network [www.telecarelin.org.uk](http://www.telecarelin.org.uk) #TLINnews   
Telehealth and Telecare Aware – daily news and comments [www.telecareaware.com](http://www.telecareaware.com)   
  
DigitalHealth.net <http://www.digitalhealth.net/>   
  
TSA – The Voice of Technology Enabled Care <https://www.tsa-voice.org.uk/>

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