Welcome

Welcome to the March 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 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.

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1 Main News Items

1.1 Telecare, Telehealth, Mobile & Digital Health, Telemedicine

Telecare alarm with assistance dog helps Shelley Fitzsimmons - via [24housing](#)

Vulnerable Sunderland residents hit with 70% price rise for telecare service - via [SunderlandEcho](#)

Smoke alarms 'fail to wake children' - via [BBCNews](#)

Telecare made available for all - Malta - via [TheTimesofMalta](#)

Telecare is more than just tech – it has power to create care networks for older people - via [ConversationUK](#)

Perceptions of telecare training needs in home healthcare services: a focus group study (Norway) - via [Study](#)

RAND study: Does telehealth's increasing popularity undermine healthcare cost savings? - via [medcitynews](#)

Remote monitoring for heart patients - Prof Martin Cowie - via [hippocraticpost](#)

The Diary Releases Remote Patient Monitoring Module for Care Coordination - via [PRNewswire](#)

NHS Digital Diabetes Prevention Programme (NHS DPP) - EOI for apps/platforms - 15 Mar - via [NHSEngland](#)

Study looks at how interactivity, tone affect engagement with digital health tools - via [MobiHealthNews](#)

What Does Current State of Digital Health Adoption Tell Us About Its Future in Healthcare? - via [hitconsultant](#)

QuicSolv Will Soon Launch TeleDoctor, a Telemedicine Mobile App for Its Client - via [digitaljournal](#)

From the U.S.: 1.800MD Launches New, Easy-to-Navigate Telehealth Platform and Mobile App - via [YahooFinance](#)

Fast forward to digital care White paper: why digital tops housing providers' agenda - via [Appello_UK](#) [@HousingLINews](#)

4 sins of mobile apps for patients - via [Medgadget](#)

Telemedicine Gives U.S. Rural Children a Lifeline to Specialist Care - via [mHealthIntel](#)

NHS Improvement rejects Leicester's multi-million pound EPR bid - via [digitalhealth2](#)

mHealth at SXSW 2017 - via [GSK](#)

mHealth Use Hinges on Patient Perceptions of App Efficacy - via [PatientEngagementHIT](#)

Nokia Making Big Move Into Digital Health, Relaunching Withings As Nokia This Summer - via Forbes

JMIR Study: Mixed-Methods Analysis of Factors Impacting Use of a Postoperative mHealth App - via Study

Nokia offers digital health product developments, gives timeframe for Withings rebranding - via medcitynews

To design digital health tools that resonate, remember patients are consumers too - panel - via PolymathSteve

Nokia - Enhancing the human experience through digital health - via nokia

Where's the app to help with my husband's care? - via spectator

7 wearables that could be helping to save babies' lives around the world - via mashable

Should Ireland introduce a mobile health apps? - via irishexaminer

Digital health and the future of medicine - via statnews

Hospital trials in Scotland planned for Snap40 vital signs wearable (up to 500 patients) - via WiredUK

HIMSS Wrap-up: Digital health news and views from the annual conference - via MobiHealthNews

Apple Watch Helps Researchers Study Epileptic Seizures - via mHealthIntel

An app to help blind people to 'see - via BBCNews

Apple ResearchKit epilepsy study provides insight on seizure triggers - via DigitalTrends

Houston EMS gets to 'mobile integrated healthcare' with telemedicine triage - via medcitynews

Teladoc, Kinsa team up to add digital thermometer to telemedicine offering - via MobiHealthNews

To design digital health tools that resonate, remember patients are consumers too - via MobiHealthNews

Nokia is Ready to Dive Into Connected Care - via mHealthIntel

What Does Current State of Digital Health Adoption Tell Us About Its Future in Healthcare? - via hitconsultant

10 most influential wearable devices - via guardian

Clarification of regulatory methodology: PMS digital healthcare providers - via CareQualityComm

#Budget2017: £325m extra for STPs – Hammond - via digitalhealth2

ICO looking at GP system over some possible data protection concerns - via digitalhealth2

Concerns grow over missing £100m NHS digital exemplar funds - via digitalhealth2

Young people welcome mobile health tools to manage their type 1 diabetes, NZ study reports - via [Diabetescouk](#)

NHS app library to be launched on 31 March 2017 - via [digitalhealth2](#)

Apple, Samsung and Microsoft react to Wikileaks documents - via [BBCNews](#)

Study calls cost savings from telehealth into question - via [MobiHealthNews](#)

UK digital health company Inhealthcare lands another NHS contract for remote monitoring - via [MobiHealthNews](#)

U.S. Study: Direct-To-Consumer Telehealth May Increase Access To Care But Does Not Decrease Spending - via [Study](#)

Digital Health at #sxsw2017 - via [sxsw](#)

Telemedicine OK for ICU Coma Assessment, Researchers Say - via [HealthLeaders](#)

Achieving Service Transformation: Resolve the Digital Paradox - via [Journal_mHealth](#)

Teladoc Continues to Grow in Booming Telehealth Industry - via [YahooFinance](#)

Scotland as a leader in digital health and care - via [HealthITCentral](#)

iExhale gets $1.86M for mental health mobile app - via [MobiHealthNews](#)

4 Ways Hospitals Are Innovating with Telehealth - via [hhnmag](#)

What kind of digital health tools will improve patient engagement? - via [medcitynews](#)

GPS Data Has Potential to Model Symptoms of Depression - via [mHealthIntel](#)

Barts Health partners with Cera to reduce delayed transfers of care - via [digitalhealth2](#)

Asthma study using Apple's ResearchKit proven accurate when compared to existing research - via [appleinsider](#)

GPs struggling to access digital funding, NHS England told - via [digitalhealth2](#)

We need a people-powered 'digital dynamic' for digital health - says Martin Bell - via [HighlandMarktng](#)

MyGiHealth has launched a new version of its patient iOS app and mobile website - via [AmerGastroAssn](#)

Salford Royal will upload wearables data to personalise treatment - via [digitalhealth2](#)

University of Essex & partners developing digital health innovation - via [HealthITCentral](#)

mHealth Takes a Closer Look at Digital Assistants - via [mHealthIntel](#)

More 'mHealth' studies needed to improve health care outcomes - via [UICnews](#)

mhealth Platform eMindLog Helps Track Stress, Anxiety, Depression for Mental Wellbeing - via [YahooFinance](#)

Making digital health personal - via [PMLiVEcom](#)

VA Tests Telemedicine-based Collaborative Care for Rural Vets - via [mHealthIntel](#)

10 Guidelines to Launching a Successful Telemedicine Practice - via [mHealthIntel](#)

How telehealth has enhanced Cleveland Clinic's value-based care strategy - via [BeckersHR](#)

The ever-changing field of telemedicine: 3 experts weigh in - via [medcitynews](#)

Telehealth Doctor Visits May Be Handy, But Aren't Cheaper Overall - Rand Study - via [NPR](#)

The outside world recognises that social care can be transformed by data - how to make it happen? - via [vicrayner](#)

T2 diabetes app, that has received nearly £1m funding over 3 yrs, will be rolled out to CCGs - via [digitalhealth2](#)

Study: Impact of University-Based Outpatient Telemedicine Program on Time Savings, Travel Costs... - via [Study](#)

Proposal to increase FDA user fees could impact small digital health innovators - via [FierceHealth](#)

mHealth intervention to support asthma self-management in adolescents: the ADAPT study - via [Study](#)

How Mobile Apps Reduce Follow-Up Visits After Surgery - via [Forbes](#)

Wearable Health Trackers: A Revolution in Cancer Care - via [JNCI_Now](#)

New Alzheimer's test can predict age when disease will appear - via [guardian](#)

Enlight: Comprehensive Quality & Therapeutic Potential Evaluation Tool for Mobile & Web-Based eHealth Interventions - via [Study](#)

Event: Digital Health and Care Congress 2017, 11-12 July, London - via [TheKingsFund](#)

betterPT gets $1.5 million to connect patients to physical therapists via mobile app - via [MobiHealthNews](#)

InTouch, Dignity Health expand telehealth partnership and more digital health deals - via [MobiHealthNews](#)

What does Google DeepMind want with the NHS? - via [digitalhealth2](#)

DeepMind Health is in talks with NHS trusts across England - via [digitalhealth2](#)

Huge surge in online mental health appointments attacked by specialists - via [Independent](#)

These teenagers built their own mental health app - via [BBCNewsbeat](#)

iPads In Every Hospital: Apple's Plan To Crack The $3 Trillion Health Care Sector - via [FastCompany](#)

Apps could help launch NHS's new digital tool library - via [digitalhealth2](#)

Survey: Patient engagement increasing thanks to digital tools, but reservations remain - via MobiHealthNews

NHS 'tobacco free' campaign launched by Public Health England - via BBCNews

NHS to revamp 111 helpline after sustained criticism of service - via guardian

Partners' Kvedar on how digital health can break into the mainstream - via MobiHealthNews

Not feeling well? Patients can ask HealthTap's Dr. AI, through Amazon Alexa, what to do next - via iMedicalApps

Health and engineering scientists create mobile app for patients with heart failure - via medical_xpress

From Australia: Opportunities for providers as seniors adopt digital healthcare - via AustAgeAgenda

How can voice tech transform patient self-management of chronic disease? - Alexa Diabetes Challenge (Apr 2017) - via AlexaChallenge

Has wearable tech had its day? - via BBCNews

Wearable companies are still moving a lot of products globally amid industry turmoil - via TechCrunch

Your Doctor App Could Amplify Your Health Anxieties - via techreview

Apple wants to promote health apps that work - via Computerworld

Mayo Clinic & BioSig Technologies to develop mHealth tech that monitors heart rate & rhythm - via mHealthIntel

@PegasusLife & @TunstallHealth reimagine housing with care using new approaches in tech & design - via TunstallHealth

Salford CCG picks health tech innovations in Dragon's Den pitch - via digitalhealth2

NHS launches projects to increase digital health tech skills - via ComputerWeekly

Are wearables the future of healthcare? - via TechCityNews

Investment in digital health/EHRs at University College London Hospitals - via digitalhealth2

Doctor Google Will See You Now - how different countries access the internet for health info - via StatistaCharts

Would Google Glass-style augmented reality work better on a smartwatch? - via verge

Smartphones conscripted in cancer fight - via BBCNews

E-tattoos turn knuckles and freckles into smartphone controls - via newscientist

HIMSS17: Telehealth, remote monitoring & home care help providers meet patients where they are - via FierceHealth

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At Mobile World Congress, industry leaders try to work out what comes after the smartphone - via qz

U.S.: Survey: Half of aging in place seniors believe wearables will improve home care - via MobiHealthNews

Smartphone-integrated health monitoring system readies for FDA approval - via Enterprisei

Asthma study yields reliable data using Apple ResearchKit, smartphones - via healthcaredive

NHS England working with internet giants to promote digital tools - via digitalhealth2

Apple stores now selling Qardio's smart blood pressure cuff - via MobiHealthNews

The 10 most influential smartphone apps - via guardian

Mount Sinai work w/ Apple ResearchKit shows how smartphones surpass traditional study methods - via HealthITNews

Can technology provide 'care' for older people? - via uniofbrighton

Technology could redefine the doctor-patient relationship - by @RichardVize - via guardian

Connecting to health through technology-enabled care (TEC)
- @AlysonScurfield from @TSAVoice - via TSAVoice

5,000 Expected at Wearable Technology Show on 7-8 March - via YahooFinance#WTS17

Manchester: Applying technology to help people affected by COPD to look after themselves - via cityverve

Study: Wearable Technology Physical Activity Intervention With Telephone Counseling for Mid-Aged and Older Adults - via Study

1.2 Connected Care, Internet of Things, Smart Homes

Home smart home, the shape of things to come - neighbourhoods of the future - via McCarthyStone

Telstra to build Australia's first national internet of things network - via CRN_UK

Agency workers could see cut in take-home pay, risking exodus from NHS and other services - via guardian

Energy supplier launches inquiry into smart meters after customers tweet about soaring bills - via guardian

Botnets: The Dangerous Side Effects Of The Internet Of Things - via Forbes

Smartphones, PCs and TVs: the everyday devices that could be targeted - via guardian

Google Home smart speaker brings battle of living rooms to UK - 6 April launch in UK - via guardian

Problems with smart meters in the UK - via Telegraph

Buckinghamshire Healthcare NHS Trust investment to bring care closer to patients' homes - via FabNHSStuff

IOT Cybersecurity and concerns about connected toys - via motherboard

Cybersecurity - MWC 2017: 22,000 hackable webcams in Barcelona - 470k smart devices vulnerable - via BBCNews

Smart cities must be people-centered, equitable cities - via TechCrunch

87 percent of health organizations plan to adopt IoT technology by 2019, study shows - via HealthITCentral

Home Smart Home: The Shape Of Things To Come - via HuffPostUKTech

Artificial Intelligence, IoT Will Fuel Technology Deal-Making In Year Ahead - via Forbes

$15.3bn for Intel to acquire Mobileye (computer vision firm specializing in autonomous cars) - via VentureBeat

Internet of Things security: What happens when every device is smart and you don't even know it? - via ZDNet

1.3 Health Tech

Developing health IT? Involve physicians from the start - via AmerMedicalAssn

NHS data loss: 500+ patients may have been affected - cases being investigated - via guardian

Alex Matthews: Different thinking needed for social care in Scotland - including use of tech - via TheScotsman

U.S. survey: While patients want it, few hospitals share online medical records - via iHealthMgmt

Geisinger: Customer relationship management tech forms backbone of personalized healthcare - via MobiHealthNews

10 Breakthrough Technologies 2017 - via techreview

Salford Royal taps Validic to integrate patient-generated health data into EHR - via MobiHealthNews

Computer system was more effective than doctors at recording patient symptoms - small U.S. study - via latimes

Medical Devices Are the Next Security Nightmare - via WIRED

IBM to build quantum computers that could be millions of times faster than anything made before - via Independent

Healthtech: the opportunities and the risks - via DHealthLDN

It's Possible to Hack a Phone With Sound Waves, Researchers Show - via nytimes

What To Do When Patients Want To Record Their Doctor Visits - via docweighsin

Allscripts, Cerner, Epic signal more open EHRs ahead - via HealthITNews

Google's DeepMind plans bitcoin-style health record tracking for NHS hospitals - via guardian

Google's DeepMind plans to make patients' health records trackable - via guardian

Value-based care, Pt engagement, local attention, tech - fixes for healthcare - U.S. report - via MobiHealthNews

One Doctor's Prescription for the Health Tech Industry - via FortuneMagazine

UK tech salaries 44% higher than other industries - 1.6m employed in tech sector - via BBCNews

1 in 10 tech firms: investors have withdrawn funding since EU referendum - via InformationAge

A physician's open letter to health tech startups - via VentureBeat

Record numbers of nurses from EU quitting their NHS jobs - via Independent

Security concerns over NHS data sharing arrangements - via TelegraphNews

UK Development of new type of bionic heart - via MailOnline

Google's DeepMind developing blockchain-like tech to track health data - via MobiHealthNews

Surging investment in machine learning is vaulting Google into the scientific stratosphere - via techreview

This Is Your Brain on GPS Navigation - via techreview

Hi-tech solution to monitoring health in Leeds & Harrogate care homes - via LeedsNews

Elon Musk launching Neuralink to explore technology of implanting tiny electrodes into the brain - via guardian

NHS 'rapped' over leaks of A&E data - via BBCNews

Open digital platform for health and care - fund gets 48 bids totalling £60m+ - via digitalhealth2

Leeds Care Record adds community, mental health and adult social care - via digitalhealth2

Doncaster to deploy shared care record this summer - via digitalhealth2

Sheffield Teaching pilots tech to help prevent premature births - via digitalhealth2

Islington CCG to deploy integrated digital care record after delays - via digitalhealth2

Apple has acquired Workflow, a powerful automation tool for iPad and iPhone - via TechCrunch

1.4 Robotics, AI and VR

All ears: The dangers of voice assistants - via kasperskylabind

Shops, restaurants in Japan put service robots to the test - via sphasiaone

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Message to ministers: AI can transform the way we live right now - by Richard Sargeant - via [guardian](#)

Facebook artificial intelligence spots suicidal users - via [BBCNews](#)

NHS faces crisis unless Government guarantees right of remain for 145,000 EU workers - TUC - via [Independent](#)

Digital Strategy to make Britain the best place in the world to start and grow a digital business - via [DCMS](#)

Stand by for a quiet revolution in the NHS - via [BBCHughPym](#)

Google robot leaps and spins with leg-wheels - via [BBCNews](#)

Beyond bartending, the robot revolution in hotels now includes room service - via [FastCompany](#)

Robots/AI could soon have feelings, hopes & rights - we must prepare - Christopher Markou - via [ConversationUK](#)

The Digital Delphi – Artificial Intelligence & Medicine - via [keithgrimes](#)

An AI Law Firm Wants to 'Automate the Entire Legal World' - via [futurism](#)

Is it possible to cut the time on some virtual health visits to 2 minutes? - via [modrnhealthcr](#)

If EU workers go, will robots step in to pick and pack Britain's dinners? - via [guardian](#)

Virtual-reality system for people in assisted living wins health care prize - via [MIT](#)

If the robots are coming for our jobs, make sure they pay their taxes - says John Naughton - via [guardian](#)

UK AI/robotics research gets £17.3m pledge - via [BBCNews](#)

Radiology by robots: this is what breast cancer looks like tumour-hunting AI - via [WiredUK](#)

HIMSS17: Artificial intelligence focus asks the industry – too soon? - via [healthcaredive](#)

Philosophy, public services and artificial intelligence - via [UKAuthority](#)

Mario robot being tested in UK with people who may have early stages of dementia - via [MailOnline](#)

Budget 2017: Robotics, driverless cars and 5G to get UK funds - via [BBCNews](#)

#budget2017: addtl grant funding of £2bn to social care in England over next 3 yrs, with £1bn available in 20 - via [Gov.UK](#)

Robots will 'soon able to diagnose more accurately than almost any doctor - @babylonhealth - via [Telegraph](#)

There's A Virus Infecting Our Medical Devices With Identity Stealing Malware - via [FastCoExist](#)

Google's DeepMind makes AI program that can learn like a human - via [guardian](#)

Robotic assisted arthroplasty expected to grow rapidly in next decade - Frost & Sullivan report - via [PRNewswire](#)

How AI Is Transforming the Workplace - via [WSJ](#)

Silver Linings: Next generation of senior care could be robotic - via [UnionLeader](#)

Robots don't challenge surgeons such as me – they challenge dogmatic practice - by Ara Darzi – via [guardian](#)

A future with robots as companions could be closer than you think - via [USC](#)

Robots delivering pizza and house viewing by VR: is 5G really the future? - via [guardian](#)

Dave Lee at SXSW: AI should help us do less, not more - via [BBCNews](#)

Virtual doctor service aims to save NHS millions - via [pharmaphorum](#)

More than 10m UK workers at high risk of being replaced by robots within 15 years - PwC report - via [guardian](#)

UK data scientists & digital media company to develop AI chatbots to triage care for NHS - via [MobiHealthNews](#)

999 call reveals how 4 year old saved unconsious mother's life by asking 'Siri' to phone police - via [MailOnline](#)

Why virtual reality could be a mental health gamechanger - via [guardian](#)

A robotic revolution in healthcare - via [BBCNews](#)

Real-life Robocops will soon start to replace human police in Dubai - via [TelegraphNews](#)

Is robotics a solution to the growing needs of older people? - via [BBCNews](#)

New academic study examines deal between UK's National Health Service and Google's AI subsidiary - via [verge](#)

AliveCor launches new AI-powered provider dashboard - via [MobiHealthNews](#)

Computer algorithm predicts outcome for leukemia patients - via [StanfordMed](#)

Here are 50 Companies Leading the AI Revolution - via [FortuneTech](#)

Intuition Robotics raised $6 million for its ElliQ elder care assistant robot - via [TechCrunch](#)

Customer Service Chatbots Are About to Become Frighteningly Realistic - via [techreview](#)

Advances in AI and ML are reshaping healthcare - via [TechCrunch](#)

One of Asia's biggest internet companies is serving up its version of Amazon Alexa called Clova - via [Medgadget](#)

MWC 2017: Google Home challenges Amazon Echo (video) - via [BBCNews](#)

MWC 2017: Google Home speaker to launch in UK by June - via [BBCNews](#)

Home Assistants Like Amazon Echo Could Be a Boon for Assisted Living - via [techreview](#)

Chatbots and smart tech in law - via [raconteur](#)

Kuri the smart home robot can now detect your face - via [TechCrunch](#)

Review of VR studies shows promise for the technology - via [MobiHealthNews](#)

A.I. versus M.D. - What happens when diagnosis is automated? - via [NewYorker](#)

Virtual reality helps children for King's MRI scans - via [digitalhealth2](#)

Genomics to hit mainstream with AI and $100 genome sequencing - via [digitalhealth2](#)

Buoy hopes to fight fake online health news with an artificially intelligent app - via [TechCrunch](#)

Avaya Drives Smarter Healthcare via Telemedicine Robot in Brazilian Pediatric Hospital - via [YahooFinance](#)

Chat app Line is developing an AI assistant and Amazon Echo-style smart speaker - via [TechCrunch](#)

1.5 Policy, guidance, announcements, miscellaneous

Pioneering retirement village adds years to residents' lives - via [guardian](#)

Councils set to get more cash for social care - via [SkyNews](#)

Institute for Financial Studies is predicting that households will be almost 20% worse off by 2021 - via [guardian](#)

CQC reveals comprehensive picture of the quality of hospital care in England - via [CareQualityComm](#)

IFS projects number of children in relative poverty will rise by 900k to 5.1 million by 21/22 - via [Independent](#)

Health Policy Summit - 2/3 March - livestream now commenced - via [NuffieldTrust](#)

The NHS's biggest challenge is convincing the public it has a plan - via [guardian](#)

Early warning signs of heart attacks being missed - via [BBCNews](#)

Safety at four in five hospital trusts in England is not good enough - CQC - via [BBCNews](#)

NHS finances facing 'nasty hangover' after bid to avert winter crisis - via [guardian](#)

Private firms warn Stevens over end of purchaser-provider split - via [HSJnews (£ subs)](#)

Digital skills and inclusion - giving everyone access to the digital skills they need - via [DCMS](#)

Event: DigiHealth UK: Enhancing the Patient's Journey – 2 March, London - via [openforumevents](#)

Shifting the balance of care: Great expectations - via [NuffieldTrust](#)

Government sets out post-Brexit digital strategy - via [BBCNews](#)

The Guardian view on Jeremy Hunt: he must practise what he preaches - Editorial - via [guardian](#)

Housing and health: STPs, White Papers and beyond - via [TheKingsFund](#)

Poll (n=2106) suggests 60% of European doctors could consider leaving UK - via [guardian](#)

MWC 2017: 5G - who wants it, who'll pay? - via [BBCNews](#)

JPMorgan software does in seconds what took lawyers 360,000 hours a year - via [Independent](#)

Hospitals could join prisons in cycle of 'crisis, cash, repeat', says Cipfa report - via [guardian](#)

BT landline-only customers set to get £5 off monthly bills - via [BBCNews](#)

Government looks for new spending cuts of up to 6% - via [BBCNews](#)

Some STPs will end the purchaser-provider split, says Stevens - via [HSJnews (£ subs)](#)

When Patients Share Stories, Health Insights Emerge - via [WSJ](#)

Govt efficiency review: scenarios of 3% & 6% savings for Govt departments (excl NHS) - via [hmtreasury](#)

Cancer patients forced to borrow money from parents, says Macmillan study - via [SkyNews](#)

Changes could result in higher insurance bills for motorists and hit the NHS with a £1bn bill - via [SkyNews](#)

Augmented reality lets cars communicate to reduce road rage - via [newscientist](#)

MWC 2017: Google brings Assistant to more Android phones - via [BBCNews](#)

MPs criticise Theresa May and NHS over 'bickering' - via [BBCNews](#)

Wigan Council to reveal how it has embedded a digital culture from the inside out - via [DByDNews](#)

NHS misplaced half a million patient documents - via [BBCNews](#)

Pillars of the community': why the NHS needs more district nurses - numbers falling - via [guardian](#)

Public Accounts Cttee - United effort required to tackle huge challenges facing the NHS - via [CommonsPAC](#)

Nokia will use its Withings health devices to send data to your doctor - via [macworld](#)

Chief Medical Officer for Scotland Annual Report 2015/16 - Realising Realistic Medicine - via [scotgov](#)

Test all pregnant women for smoking, say NHS chiefs - via [guardian](#)

Survey: Children in UK mental health hospitals 'not improving', parents say - via [guardian](#)

Cash boost to ease crisis in social care expected in budget (8 March) - via [thetimes](#)

Concerns over 500,000+ NHS data items undelivered between 2011 and 2016 - via guardian

Scrap benefits sanctions or risk mental health crisis, doctors warn - via Independent

£3.7bn in cuts to disability benefits needed to help cut the deficit, says cabinet minister - via Independent

'Politicians must invest in eHealth to realise Scotland's NHS ambitions' – Robin Wright - via HighlandMarktng

'Grey wall of China': the town at the frontline of a looming ageing crisis - Tom Phillips - via guardian

Number of EU care workers in UK surges - via guardian

Can community projects offer a way to affordable care? - via BBCNews

The NHS is struggling. Labour must offer a credible health policy - says @RichardVize - via guardian

Do you really want to know what's lurking in your genome? - via ConversationUK

10 charts that show what's gone wrong with social care - via BBCNews

How can health services keep pace with the rapid growth of cities? - via guardian

Time to put fitness trackers down – is fear of ageing being exploited? - Janet Street Porter - via Independent

Greater Manchester patients to get seven-day GP access - via BBCNews

Connecting the Big Data Dots to Optimize Health and Manage Disease - Daniel Kraft MD - via singularityhub

6 barriers to use of patient-generated health data - via FierceHealth

From the U.S.: Which companies offer innovation for the 50+ market? You decide - via medcitynews

How iBeacons could help blind people navigate roadworks - via BBCNews

Driverless cars - no halfway house? - via BBCNews

Eye phones: helping blind people to 'see' - via BBCNews

'Teflon' Jeremy Hunt and the de-politicisation of the NHS - via TheKingsFund

Five portions of fruit and veg a day is good for you, but 10 is much better - research - via guardian

Ingestible sensor used to improve adherence in adolescent transplant patients - via MobiHealthNews

Disabled children in England 'finding it increasingly hard to access council care - via guardian

When Evidence Says No, But Doctors Say Yes - via ProPublica

Does living in a retirement village extend life expectancy? The case of Whiteley Village - via [ILCUK](#)

Unlocking the value in patient-generated health data - via [CIOonline](#)

Government must commit to closing social care funding gap - via [CommonsCLG](#)

Communities & Local Govt Cttee: Emergency £1.5bn funding for social care is needed - via [guardian](#)

Over 60% of NHS trusts in England 'issued high-level alerts this winter - via [guardian](#)

The social care funding gap: implications for local health care reform - via [HealthFdn](#)

Sarah Pickup: Huge scope of social care duties means BCF is not enough - via [psenews](#)

A day in Royal Brompton hospital's at-risk children's heart unit - live updates - via [guardian](#)

How social media can impact healthcare in the right – and wrong - ways - via [MobiHealthNews](#)

Thousands of hospital beds 'must not be slashed' orders head of NHS - via [TelegraphNews](#)

A digital revolution in health care is speeding up - via [TheEconomist](#)

NHS England chief brings in new rules on ward bed closures - via [guardian](#)

Buying medications online can pose 'significant risk - via [BBCNews](#)

New research shows £2bn social care funding gap putting local health reform plans at risk - via [HealthFdn](#)

Inspections of some online primary care found significant concerns about patient safety - via [CareQualityComm](#)

CQC warns online doctor services may pose risk to public - via [guardian](#)

#Budget2017: LGA responds to social care funding - via [LGAcomms](#)

Government finances face near-£6bn hit over changes to personal injury payouts - via [guardian](#)

#budget2017 - reaction to health and social care announcements - via [Independent](#)

@PHE_uk launches 'Wider Determinants of Health' to help improve population health and reduce health inequalities - via [PHE](#)

An NHS winter that never seems to end? - via [TheKingsFund](#)

Social Care: Two women caught in the funding divide - via [BBCNews](#)

Top Five Digital Transformation Trends In Health Care - via [Forbes](#)

Can dementia-friendly shops, offices and cities make a difference? - via [guardian](#)

UK social care sector in crisis due to staff shortages - on any day, 90,000 vacancies - via [guardian](#)

What would you give health and social care and what would it buy - via NuffieldTrust

More than 650 med device recalls encompassing 180m units were recalled in second half of 2016 - via medcitynews

Emergency cash for social care in the budget is no reason to celebrate by @DavidJ_Brindle - via guardian

How millions of kids are being shaped by know-it-all voice assistants - via washingtonpost

Majority of MPs say more money should go to councils' social care budgets - via LGAcomms

NHS tasks are creeping into social care without funding or legal clarity - via CommunityCare

Government abdicating responsibility for social care, say providers - via guardian

Assisting Pathologists in Detecting Cancer with Deep Learning - via Google

What's going on in A&E? The key questions answered - via TheKingsFund

NHS forced to provide 4,500 extra beds a day - via guardian

From the U.S.: House Republicans unveil Obamacare replacement plan - via BBCNews

Councils are facing bankruptcy – is this the end of public service? by Peter Wilby - via guardian

A San Francisco startup is 3D-printing entire houses in just one day - via qz

NHS poll finds public think service getting worse - via guardian

We need a £4bn cash injection now to save the health and care services - by Tim Farron - via guardian

NHS trust may use Uber taxis to transfer non-emergency patients - via guardian

Proposed funding cuts to supported housing show lack of joined-up thinking on health/social care - via guardian

Five Housing Models That Could Help Save NHS And Social Care Budgets - via HuffingtonPost

More than 600 health quango chiefs on six figure salaries amid cash crisis - via TelegraphNews

BMA calls for extra £10bn a year for NHS in Hammond's budget - via guardian

Could social media increase loneliness? - U.S. report - via BBCNews

Social work: essential to integration - via DHgovuk

Type 2 diabetes could be reversed in just four months, trial shows - via Telegraph

The battle for breath - the economic burden of lung disease - via lunguk

Lung disease costs the United Kingdom £11bn every year - report - via SkyNews

Event: UK eHealth Week, London 3-4 May - via HIMSS_UK

M&S launches mental health drop-ins as part of Ruby Wax project - via guardian

Your gadgets could help 'launch a cyber attack - via BBCNews

U.S.: Survey: 4 in 10 docs say Patient data will be among most useful data sources in 5 yrs - via MobiHealthNews

Digital Catapult and Innovate UK call for SMEs to solve UK digital manufacturing challenges - via DigiCatapult

New Carers Trust data shows nation is not geared up to care - via CarersTrust

45% of U.S. population may have cardiovascular disease by 2035 at a cost of $1.1 trillion - via CardioBusiness

Medical assistance dog detects potentially dangerous blood sugar levels in T1 diabetes - via BBCNews

14m people could lose insurance coverage in 2018 under new U.S. healthcare plan - via BBCNews

Understanding NHS financial pressures - How are they affecting patient care? - via TheKingsFund

The impact of NHS financial pressures – a mixed picture - via TheKingsFund

NHS data loss scandal has prompted five inquiries, ministers say - via guardian

Parenthood can help you live longer in older age, research suggests - via guardian

Hands-on with the jacket with Google woven in - via BBCNews

Private healthcare firm signs Uber deal for carers and patients - via guardian

Hunt demands NHS hits target for A&E care - via BBCNews

Economic strategy' plan to improve social care in Wales - via BBCNews

The Era of Ownership Is Ending - digital and the 'as a service' model - via futurism

Let NHS off £1,000 overseas doctors charge, urge unions - via BBCNews

IBM wants to protect senior citizens by tracking nearly their every move - via BIUK

BBC launch archive of memorable programmes for people with dementia - via Telegraph

Tim Berners-Lee: I invented the web. Here are three things we need to change to save it - via guardian

Empty cars with no steering wheel could soon be driving in California - via guardian

Can the NHS cope better next year? - via BBCHughPym

From U.S.: US Bill could let employers demand workers' genetic test results in wellness programmes - via statnews

NHS chiefs order hospitals to begin urgent overhaul of A&E care - via guardian

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NHS workers urged to be alert for sepsis and treat within an hour - new NICE guidance - via [guardian](#)

Hunt demands NHS hits target for A&E care - via [guardian](#)

Carers UK responds to the 2017 Budget - via [CarersUK](#)

The King's Fund responds to the Spring Budget - via [TheKingsFund](#)

Why Older People Need The NHS's Forthcoming Delivery Plan To Succeed - via [HuffPostPol](#)

NHS England to issue new guidance on low value prescription items - via [NHSEngland](#)

The fog of Brexit is engulfing NHS. It's up to Theresa May to provide clarity - Jonathan Ashworth - via [guardian](#)

Age-friendly Care - designed to meet needs of seniors, could be in 1,000 U.S. care sites by 2020 - via [hhnmag](#)

NHS draws up list of items to be banned from prescriptions - via [guardian](#)

PMD Healthcare announces spirometer & real-time lung health monitoring and management system - via [PRNewswire](#)

Integrated health and care portal targeted in Holyrood digital revamp - via [GovComputing](#)

NHS bosses 'spent half of extra Autumn Statement cash on outside services - via [BBCNews](#)

Council tax bills to rise in nine out of 10 English local authorities - via [guardian](#)

£901m of £2bn boost for NHS 'spent outside health service - via [guardian](#)

Sending shockwaves through the NHS? - via [TheKingsFund](#)

How can digital innovators give their ideas the best chance of adoption in the NHS? - via [VictoriaBetton](#)

Jeremy Hunt 'sorry' NHS 111 call did not spot boy's sepsis - via [BBCNews](#)

From the U'S': 10 thoughts on hospitals and health systems — 2017 - via [BeckersHR](#)

21 bot experts make their predictions for 2017 - via [VentureBeat](#)

What is the future for rural pharmacies - via [Telegraph](#)

New equality objectives to target inequality in health and social care - via [CareQualityComm](#)

Broadband users could be in line for millions in Ofcom compensation plan - via [guardian](#)

Make 'digital' part of health service running costs, recommends HSE CIO (@R1chardatron) - via [HealthITCentral](#)

NIA events showcase how to procure cost-saving innovations & be reimbursed by NHS England - via [WessexAHSN](#)

NHS myth-busters - via [TheKingsFund](#)

Opportunity to help shape ground breaking new digital therapeutic tool being made in Sheffield - via CATCHshef

New integrated care for seniors lowers hospitalizations, readmissions, emergency care visits - via FierceHealth

Silicon Valley Would Rather Cure Death Than Make Life Worth Living - by Emily Dreyfuss - via WIRED

Integrated health and care portal targeted in Holyrood digital revamp - via GovComputing

AARP Launches New Health & Wellness Digital Magazine - via PRNewswire

How Salford CCG is discovering the latest healthcare innovations | Francine Thorpe - via nhsconfed

Bed delay transfer figures reveal areas worst affected - via BBCNews

Councils need "full flexibility" over new £2 billion social care funding - via LGAcomms

How much exercise might be needed to avoid heart disease? - via nytimes

How health care is funded - via TheKingsFund

Charities could lose a third of staff if they don't get a grip on digital skills - via guardian

Creating digital ecosystems in Ireland and N Ireland – what are the challenges? - via HealthITCentral

Sandwell Prevention team helping people stay safe and independent - via sandwellcouncil

Report: Paying for it: the human cost of cut-price care - via LGiU

Chief Social Worker for Adults' annual report for 2016 to 2017 - via DHgovuk

Why do clinicians and managers struggle to work together? - via guardian

Merck uses voice enabled solutions to help manage conditions such as diabetes - via Merck

NHS Digital begins new digital participation push - via UKAuthority

Livongo's $52.5M round will take it beyond diabetes and beyond the US - via MobiHealthNews

In-depth: The path to market for digital tools for mental health and neurological conditions - via MobiHealthNews

Northwell Health masters care transitions with 'LoJack for patients - via MobiHealthNews

UCB works with Garmin on wellness program for rheumatoid arthritis patients - via MobiHealthNews

Government spent £17.6m on consultants hired to draw up STPs - via Independent

Three-quarters of older people in the UK are lonely, survey finds - via guardian

NHS mandate 2017 to 2018 - via DHgovuk

Data portability and sharing personal health data across national borders - via himsseurope

Health and care sensors explored in Bradford - via diginomica

How health care works around the world - via CNN

Care contracts cancelled at 95 UK councils in funding squeeze - via guardian

Will integration of services solve Scotland's health and social care crisis? - via heraldscotland

NHS facing 'mission impossible next year - via BBCNews

NHS services face 'impossible' budget crisis, health trusts warn - via guardian

Hospital pressures worse for W/E 12 March than at peak of winter crisis, figures show - via Telegraph

Beautiful countryside hides ugly truth of social isolation, poor health & poverty, report says - via Independent

Only 96 nurses joined NHS from other EU nations in Dec 2016 – a drop from 1,304 in July - via guardian

Systematic meta-review of supported self~management for asthma: a healthcare perspective - via Study

Innovative new drug could prevent heart attacks and strokes by cutting bad cholesterol - via BBCNews

Welsh health minister is feeling bullish about Wales NHS – but is still impatient for improvement - via guardian

Lib Dems call for 1p income tax rise to provide NHS funding boost - via guardian

Constant restructuring of NHS is demoralising staff, survey finds - via guardian

Money earmarked for mental health diverted to balance NHS books - via guardian

Study: Google DeepMind and healthcare in an age of algorithms - via Study

Early findings from Manchester CT scan project set up in shopping centres - via BBCNews

State pension age could be raised to 70, says report - via BBCNews

NHS delays leave thousands facing long wait for wheelchairs - via guardian

What a 'no deal' Brexit would mean for healthcare of British pensioners in Spain - via ConversationUK

Care firms cancelled contracts with 95 councils - cannot deliver services for £ paid - Panorama - via BBCNews

Skin creams containing paraffin linked to fire deaths - via BBCNews

Four-hour accident and emergency waits rise 300% at some hospitals - via BBCNews

NHS 'standing on burning platform' of outdated acute care model - by Damien Gayle - via [guardian](#)

Sustainability and transformation plans for the NHS in England: radical or wishful thinking? - via [bmj_latest](#)

GMC warns that departure of trained EU doctors could have serious impact on patient care - via [Independent](#)

Raising pension age (eg to 70 years) could mean many people die before getting it, say MPs - via [guardian](#)

NHS could need £1bn bailout to pay bills of higher personal injury compensation payments - via [Independent](#)

Government 'must act to avoid catastrophic failure' in NHS - via [Independent](#)

GPs are failing people with eating disorders, says charity - via [guardian](#)

NHS could be better off by £440m pa, if caps on insurance claims reviewed - via [Independent](#)

Geriatricians Can Help Aging Patients Navigate Multiple Ailments - via [KHNews](#)

Digital democracy: lessons from Brazil, Iceland and Spain - via [guardian](#)

Thousands of doctors trained in Europe 'may quit UK after Brexit' - BMA research - via [guardian](#)

NHS reforms will 'fail' & put patients at risk without urgent help, warns head of health cttee - via [Independent](#)

From the U.S.: Consumers Want a Retail Experience in Healthcare - via [healthpopuli](#)

13 reasons for (and some against) spending more on the NHS - via [NuffieldTrust](#)

Over half of NHS staff work unpaid overtime every week, survey finds - via [guardian](#)

NHS reforms will 'fail' & put patients at risk without urgent help, warns head of health cttee - via [Independent](#)

NHS patients could face wait to access life-saving drugs - via [guardian](#)

Why clinical trial outcomes fail to translate into benefits for patients - via [BioMedCentral](#)

Information service aims to improve the health needs of Scottish population - via [digihealthnews](#)

Disabled people are once again confronting the spectre of social isolation - by Jane Campbell - via [guardian](#)

Certain types of driverless cars could lead to complacency - via [BBCNews](#)

Rationing of NHS services 'leaving patients in pain and distress', says new report - via [Independent](#)

Dying patients waiting hours for pain relief in NHS funding shortfall - cuts to district nursing - via [guardian](#)

Pharmacists take Jeremy Hunt to the High Court over plan to cut £321million in funding - via [DailyMirror](#)

Google DeepMind's Untrendy Play to Make the Blockchain Actually Useful - via [WIRED](#)

25 years since first email attachment - via [BBCNews](#)

Blueprint to save the NHS - ahead of 31 March report from Simon Stevens - via [MailOnline](#)

State pension age could be raised to 70, says report - via [BBCNews](#)

NHS delays leave thousands facing long wait for wheelchairs - via [guardian](#)

What a 'no deal' Brexit would mean for healthcare of British pensioners in Spain - via [ConversationUK](#)

Care firms cancelled contracts with 95 councils - cannot deliver services for £ paid - Panorama - via [BBCNews](#)

Skin creams containing paraffin linked to fire deaths - via [BBCNews](#)

Four-hour accident and emergency waits rise 300% at some hospitals - via [BBCNews](#)

Why Former Tech Execs Are Leaving Google & Twitter To Start Health Care Companies - via [chrissyfarr @FastCompany](#)

NHS trusts record 15,000 excess deaths - via [BBCNews](#)

Snapchat goes public at $33bn and makes co-founders tech billionaires - via [guardian](#)

Kaiser Permanente CIO: Time for fundamental rethinking of business models (including tech use) - via [medcitynews](#)

Estonia aims to be world's most pro-tech nation - via [VentureBeat](#)

Genetic repairs are curing patients—but only at a few elite centers - via [techreview](#)

Tech 100: 'We have to have systems in which patient becomes manager of their own condition - via [HolyroodDaily](#)

Without more funding and regulation, abuse in homecare is inevitable - by Melanie Henwood - via [guardian](#)

Mitie sells home healthcare business for £2 - via [BBCNews](#)

China eldercare initiative - 1,077-bed project, comprising nursing hospital and retirement home - via [STcom](#)

What could be the largest internet company in 2030? - via [wef](#)

Almost 2,000 care homes have closed over 6 yrs - increased living wage and gap in funding for care - via [guardian](#)

Number of mental health patients treated hundreds of miles from home hits new high - via [Independent](#)

50,000 families caring for relatives at home could risk breaking the law by locking them in - via TelegraphNews

Doctors could be forced to work for NHS for 5+ yrs under plans for home grown expansion - via TelegraphNews

Thousands of vulnerable people could be held unlawfully in care homes – report - via guardian

Care home restaurant becomes first in UK to win AA rosette after hiring chef from The Ivy - via TelegraphNews

Care homes say extra £2bn from budget must go to frontline - via guardian

Study finds cost of typical residential care home stay to range from 18-56% average house values - via guardian

Homecare: A different way to look at it - via SCIE_socialcare

Some older people in parts of the country are waiting up to a year for home visits - via thetimes

Doctors could prescribe houses to the homeless under radical Hawaii bill - via guardian

Just 186,000 retirement homes available for almost 2m over-65s who want to downsize and can't - via MailOnline

Online care home bed booking system aims to improve hospital discharges - via BBCNews

North Wales home care budgets for older people in crisis - via dailypostwales

How technology gets us hooked from a young age - via guardian

From 2013-16, 23,000+ allegations of abuse made against carers working in people's homes across UK - via BBCNews

Uber tapped by NHS for - via MobiHealthNews

Dementia Friendly Housing Charter: Guidance toolkit for dementia-friendly approach to housing - via HousingLINews

Early research: Blood test could help detect cancer & pinpoint location...before symptoms appear - via Telegraph

NHS Digital Academy to train 300 CCIOs and CIOs to become digital leaders by 2021 - via digitalhealth2

Trapped: the growing number of disabled people unable to leave their homes - via guardian

Leadership not technology is the missing link in digital health and social care - via HolyroodDaily

2 Learning and Events

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

RSM: Medical apps: mainstreaming innovation - 4 April 2017, London
https://www.rsm.ac.uk/events/events-listing/2016-2017/sections/telemedicine-ehealth-section/teh03-medical-apps-mainstreaming-innovation.aspx

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

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 Twitter: @HousingLIN

Telecare Learning and Improvement Network www.telecarelin.org.uk #TLINnews

Telehealth and Telecare Aware – daily news and comments 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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