June 2017 Newsletter

Welcome

Welcome to the June 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 together with daily news via Twitter (follow @clarkmike).

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.



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1 Main News Items

1.1 Telecare, Telehealth, Mobile & Digital Health, Telemedicine

Tender for 24 Hour Telecare Monitoring Service - LB Hillingdon - 5 July 2017 - via <u>UKTenders</u>

From Scotland: Health officials plan rise in 'telecare' after damning report - via TheScotsman

Western Isles - Review to telecare community alarm service prompted by fire deaths - via HebridesNews

Thurrock: Telecare Call Monitoring System Upgrade - potential suppliers (14 July) - via ContractsFinder

Tender for supply of telecare equipment framework at Leeds City Council (deadline 17 July) - via ContractsFinder

Launch of the Telecare Self Check Online Tool - via SCTT_NHS24

Hillingdon council on the hunt for telecare system provider - via PublicTech

"Ageing in Place" – Can Telecare help older people remain at home? - via SocSciUniBright

Mary Meeker: Digital health is at "an inflection point" - via MobiHealthNews

Apple has started production on Siri-based Echo competitor, reports say - via guardian

China Poised To Overtake U.S. And Japan As Top Telemedicine Market - via MedDeviceOnline

The Future Of Healthcare Is Digital... But Not Necessarily FDA Approved - via Forbes

Australian Digital Health Agency to develop national Strategic Interoperability Framework - via OpenGov Asia

Mayo Clinic signs five-year R&D deal with Baxter and more digital health deals - via MobiHealthNews

Could Your Car Predict a Cardiac Event? U-M Explores Heart Monitoring in Vehicles - via MHealthLab

Study using Valera Health app shows boost in engagement from patients with depression, anxiety - via <u>medcitynews</u>

Digital Healthcare in China: Hope or Hype? - via futurehealth

Boston Children's emerges as digital health innovator and accelerator - via HDMmagazine

www.telecarelin.org.uk #TLINnews @clarkmike



How two pharmacists tapped into telehealth to improve care for transplant patients - via pharmacists

Can telehealth solve America's genetic counsellor shortage? - via <u>mHealthIntel</u>

From the U.S.: Patients Need Strong Broadband for mHealth, Telehealth Access - via mHealthIntel

How should digital health vendors interpret New York's move to flex its regulatory muscle? - via <u>medcitynews</u>

FDA's Bakul Patel envisions a new regulatory approach to digital health - via FierceHealth

Mobile Health and Devices Poised for Boom - via GlobeNewswire

Digital health should mature from disruptive screens to innovative environments - via statnews

Study tests to see if a medication compliance app actually works for transplant patients - via iMedicalApps

VA awards contract for patient self-scheduling appointment app - via <u>HDMmagazine</u>

Digital health should mature from disruptive screens to innovative environments - via statnews

Taunton and Somerset Foundation Trust help create vital signs app - via digitalhealth2

Small wearable devices may lead to big health care savings - via statnews

From the U.S.: community telemedicine and mobile integrated health care - via FireChiefMag

Russian digital house call, telemedicine company Doc+ gets \$5M - via MobiHealthNews

Apple Watch adds gym equipment integration, built-in Bluetooth - via MobiHealthNews

Study: Patient Perceptions of Telehealth Primary Care Video Visits - via AnnFamMed

The Apple Watch is about to get a lot more useful with bands you can swap out to track health symptoms - via CNBC

Apple's ResearchKit: Ready for healthcare or far from useful? - via HealthITNews

FDA to launch unit focused on digital health - via iMedicalApps

Wearable Thermometer, mHealth App Predict Flu Outbreaks - via mHealthIntel

Trust Me, I'm A Doctor: Dealing With Data In The New Digital Health Age - via HuffPostUK

Apple's WWDC 2017: a Siri speaker, iOS 11, and what else to expect (From 5 June) - via verge



Apple is working with this small start-up to change how we track our health - by @chrissyfarr - via CNBC

Hospitals are looking for the killer Amazon Alexa app - by @chrissyfarr - via CNBC

Bournemouth firm to provide apps for Dorset patients to help self manage health conditions - via Bournemouthecho

New FDA commissioner lays out bold new plan for mobile app regulation – via MobiHealthNews

Fostering Medical Innovation: A Plan for Digital Health Devices - via US FDA

NHS Digital on cyber-attack: "We can be better prepared - via digitalhealth2

Duke Health & Boston Children's Hospital unveil pediatric app that gives parents more control - via FierceHealth

Apple quietly working on turning your iPhone into one-stop shop for your medical inf - via CNBC

Digital biomarkers are the new 'digital divide' for the mental health app industry - via FierceHealth

Top 10 Telemedicine Solutions by Hospital Site Implementations - via <u>mHealthIntel</u>

From the U.S.: Telehealth Adoption to Double by 2018 - via <a href="https://hhmmag.ncbi.nlm.n

Is Telemedicine Reliable Enough for Conducting Eye Exams? - via mHealthIntel

From Australia: Care concierge services plus telehealth coming to retirement villages - via Study

FCC's net neutrality reversal threatens telehealth, remote monitoring and data sharing - via FierceHealth

7 in 10 Singapore senior citizens willing to use health wearables: Accenture - via MISAsia

Digital Pharmacist gets \$6.5M for pharmacy apps and engagement tools - via MobiHealthNews

eClinicalWorks adds telehealth feature to mobile app - via MobiHealthNews

Apple Hires Stanford's Center for Digital Health Director to Work on Health Services - via hitconsultant

The Lab on a Chip Coming to a Mobile Device Near You - via HuffPost

From the U.S.: Telehealth Adoption to Double by 2018 - via hhnmag

Move over digital health, cutting-edge hospitals are prepping for digital medicine instead - via



HealthITNews

Brexit: Number of EU nurses applying to work in UK plummets by 96%, show figures - via Independent

New self-care app for warfarin therapy patients - via digitalhealth2

Despite data controversy, Google DeepMind extends rollout of Streams app - via MobiHealthNews

Google's DeepMind will deploy Streams at Taunton and Somerset - via digitalhealth2

From the U.S.: Telemedicine: A Potential Solution for Patients with Diabetes in Rural Areas - via Pharmacy Times

Keeping Telemedicine HIPAA Compliant - via hitconsultant

Telemedicine provider Teladoc says to acquire Best Doctors - via Reuters

Nokia completes Withings rebranding with launch of two new digital health products - via verge

Another executive director to depart NHS Digital - via digitalhealth2

From the US: MA Invests \$250K in Digital Health Innovation - via <u>mHealthIntel</u>

Can Behaviors Replace the Password on Mobile Health Devices? - via mHealthIntel

my mhealth apps to enhance NHS services - via AHSN YandH

From Australia: eHealth NSW secures \$536m over eight years for digital health 'revolution - via PulseITMagazine

From Australia: Patient heart rate monitors under observation after they fail to alert carers - via smh

UK-based Inhealthcare tapped for NHS remote back pain management programme - via MobiHealthNews

Would you trust an app to diagnose your ailments? In the future you may not have a choice - via dailyexpressuk

VitalConnect raises \$33M for remote patient monitoring wearable and platform - via MobiHealthNews

Apple Is Working on a Dedicated Chip to Power AI on Devices - via business

Intermountain joins American Well's telemedicine Exchange - via MobiHealthNews



Predicting influenza outbreaks faster with a digitally-empowered wearable device - via ScienceDaily

Fitness Wearables Fail to Accurately Count Calories Burned - via <u>mHealthIntel</u>

Could This New ResearchKit App Help Develop The Fitness Tracker For The Brain - via Forbes

Study: Understanding heart failure; explaining telehealth – a hermeneutic systematic review - via <u>Study</u>

Intermountain Health CEO is Bullish on Telemedicine - via HealthLeaders

Telephone voice analysis system could be used to aid diagnosis of Parkinson's disease - via digitalhealth2

Nokia Taps Virtual Reality To Sell New Digital Health Products - via MediaPost

UK Telehealth Startup Now Healthcare Group Lands £4M to Develop AI Solutions - via hitconsultant

Will digital health transform growing old? - #hcldr - via <u>JoeBabaian</u>

Digital Health and Care Congress 2017 - Embedding tech in health & social care - 11/12 July - via TheKingsFund

Event: Digital Health & Care Congress 2017 - Embedding tech in health & social care, 11/12 Jul - via TheKingsFund

Survey: 60 percent of tech-savvy consumers say wearables lead to a healthier lifestyle - via MobiHealthNews

Digital Health & Care Congress 2017 - Embedding tech in health and social care - 11/12 July - via TheKingsFund

HealthUnlocked support social network app goes global - via TechCrunch

How Weak Mobile Health App Privacy, Security Affects Patients - via SecurityHIT

From Israel: Winner of medtech contest planning wearable monitor - via ISRAEL21C

Apple's profound iPhone plans for healthcare - via Computerworld

Artificial intelligence could craft preventative health plans from digital health records - via amworldtodaypm

Treating depression w/ software: Tech from Mount Sinai steps into digital healthcare universe - via EurekAlert

Clarify gets FDA clearance for connected home phototherapy device - via MobiHealthNews



Stirling University to launch home dementia app - via BBCNews

Telemedicine to benefit nursing and residential homes in Isle of Man - via govim

Smartphone Lab Alerts Cut 26 Minutes Off ED Discharge Times - via mHealthIntel

From Australia: The Diary smartphone apps offer healthy approach to data - via australian

Apple's HomePod Puts Siri in a Speaker - via WIRED

How Stanford achieved 60% telehealth adoption at a primary care clinic - via Internetmeds

More providers turn to IoT approaches to enhance patient care - via HDMmagazine

Dot Incorp Introduces World's First Braille Smartwatch For Visually Impaired People - via PhoneWorldpk

From Singapore: MOH to ramp up use of apps, robotics to improve home care: Health Minister - via ChannelNewsAsia

Smart Shoe Insoles Pair With Smartphone App to Provide Gait Info on Every Step - via Medgadget

MOH to ramp up use of apps, robotics to improve home care: Singapore Health Minister - via ChannelNewsAsia

Hospitals Expand Home Telemedicine, Remote Monitoring - via <u>mHealthIntel</u>

Tech London Week: smartphones among digital tech transforming London's NHS - via DHealthLDN

Medtronic technology combines patient monitoring, decision support - via HDMmagazine

Could Apple be working on its own glucose monitoring technology? - via digitalhealth2

Researchers Invent Technology that Could Lead to Wearable Biosensors - via scicasts

1.2 Smart Home Technologies & Internet of Things

Support for use of video surveillance in the homes of those living with dementia - Ulster study via **PharmaTimes**

Future of Internet report shows how Silicon Valley thinks it can take over health care by @chrissyfarr - via CNBC

Unlocking the social benefits of SMART Meters for uses in assistive living and healthcare - via Mersey Care



Qualcomm's smart router plan puts mesh, IoT, and Alexa-style agents in one - via slashgear

Remote Monitoring, Operations Drive Healthcare IoT Adoption - via HITinfrastruct

Devising new metrics for senior health with the smart home - via iotagenda

Care homes using personalised playlists to reduce use of anti-psychotic drugs - via carehome co uk

The Internet of Things Connectivity Binge: What Are the Implications? - via pewresearch

Devising new metrics for senior health with the smart home - via iotagenda

Rise of the machines: who is the 'internet of things' good for? - via guardian

The French are getting heated up about their smart meters collecting data on their daily lives - via guardian

Wi-Fi Alliance introduces a certification program for new smart home construction - via TechHive

Tech-savvy seniors in Singapore want home care digital options - via Enterprisei

Livestream from the exam room: Navigating patient privacy and new technology - via MayoClinic

@WhichUK investigation reveals vulnerable smart and IoT gadgets that could leave your home open to hackers - via WhichUK

Record numbers of older people are embracing smart and social technology - via Ageing Better

Apple reveals HomePod smart speaker powered by Siri - via BBCNews

Apple's HomePod is a cautious approach to the connected home - via TechCrunch

1.3 Health Tech

Snapchat Spectacles go on sale in the UK with 10 second video recording facility - via Telegraph

Report finds many security vulnerabilities in connected, implantable medical devices - via MobiHealthNews

NHS loses digital director Beverley Bryant to private sector - via ComputerWeekly

21st Century Medicine: Where Big Tech Is Placing Bets In Healthcare - via CBinsights

NEJM: Emerging from EHR Purgatory — Moving from Process to Outcomes - via NEJM



How do connected care technologies play a role in healthcare? - via medcitynews

How augmented reality could save tech from itself - via TechCrunch

@helen arthur on learning from technological innovation in the vanguards - via TheKingsFund

Tech could revolutionise healthcare, if only people would give it a chance - by Rhys Little - via TechCityNews

The consumerization of healthcare - via TechCrunch

Is it dangerous for humans to depend on computers? - via **BBCNews**

How a simple tech tool can help cancer patients live longer - via washingtonpost

11 Things the Health Care Sector Must Do to Improve Cybersecurity - via HarvardBiz

Tech giants and startups alike taking on diabetes - via healthcaredive

Innovation and tech can create social care services for the future - by Geoff Mulgan - via guardian

Treatments and technologies matter, but patients most want to be seen as people - by James Munro - via <u>guardian</u>

GreatCall Remote Health Monitoring Solution Wins MedTech Breakthrough Award - via Marketwired

How augmented reality could save tech from itself - via TechCrunch

Get social data into EHRs to bring precision medicine to population health - via HealthITNews

Zero Hospital Waiting Lists as Ireland Undergoing an eHealth Revolution? - via Irish TechNews

No straight answer on encryption from Europe's incoming digital chief - via TechCrunch

Rochdale NHS test bed aims to set gold standard in personalised patient care - via RochdaleOnline

Corporate Culture Dictates the Success or Failure of Digital Transformation - via briansolis

NEJM: Cyberattack on Britain's National Health Service — A Wake-up Call for Modern Medicine - via NEJM

ChartSpan raises \$16M for digital care coordination, patient engagement tools - via MobiHealthNews

Beverley Bryant calls for NHS Digital's strengths to be recognised - via digitalhealth2

Still no national funds for NHS England's Global Digital Exemplars - via digitalhealth2



Northwick Park Hospital adopts new software to help identify stroke victims - via digitalhealth2

New service to untangle data in NHS trusts - via <u>digitalhealth2</u>

Salford Royal wants to create a digital control centre - via digitalhealth2

NHS Improvement to automatically collect winter data from trusts - via digitalhealth2

NHS Improvement debates cybersecurity responsibilities - via digitalhealth2

US Veterans Association picks Cerner to replace VistA EHR - via digitalhealth2

What Happens When Cyborg Tech Goes Beyond Medicine? - via singularityhub

Cybersecurity news round-up - Healthcare responsible for 43% of UK data breaches - via digitalhealth2

CIOs and CCIOs urge greater clarity on shared records and data protection - via digitalhealth2

GP statistics available to public through new data hub - via digitalhealth2

GP appointment waiting times could extend towards three weeks over next Parliament - via Telegraph

Should doctors use WhatsApp to bypass archaic NHS tech? - by Georgina Gould - via guardian

1.4 Robotics, Al and VR

Silicon Valley is trumpeting A.I. as the cure for the medical industry, but doctors are skeptical - via CNBC

Can A Chatbot Be A Good Therapist? This Scientist-Founded Startup Says Yes - Woebot - via FastCoDesign

From iPad to iPal: Are We Ready for Robo Child Care? - via HuffPost

This chart spells out how many jobs will be lost to robots - via MarketWatch

Meet Emma, the robot that dances with people with dementia - via GulfTimes_QATAR

From EU: Attitudes towards the impact of digitisation and automation on daily life - via DSMeu

Academic medical centers team up w/ Google to bolster machine learning & predictive analytics - via FierceHealth

How chatbots can settle an insurance claim in 3 seconds - via VentureBeat

In-Depth: AI in Healthcare- Where we are now and what's next - via MobiHealthNews



Could artificial intelligence help cure America's sick health care system? - via Newsweek

MIT's \$10K Robotic Apartment-In-A-Box Is Finally Hitting The Market - via FastCoDesign

Al in healthcare is being built by and for the wealthiest: we need a wider perspective, warns WHO - via WIRED

Medical and carer robots - responses from 1000 people surveyed in Germany - via INQ

Socially Assistive Robots and Behavioral Change - "There aren't enough people for people - via JAMA_current

Woebot Labs debuts fully AI mental health chatbot via Facebook Messenger - via MobiHealthNews

What could the size of the healthcare assistive robot market be by 2024 - via digitaljournal

Could AI predict lifespans as well as doctors using image analysis? - small study - via <u>nwtls</u>

EU research project - Meet the robot designed to look after our elderly relatives - via euronews

How Machine Learning Is Helping Us Predict Heart Disease and Diabetes - via HarvardBiz

Experts Think This Is How Long We Have Before AI Takes All of Our Jobs - via ScienceAlert

The AI will see you now - by Josh Quittner - via Medium

Five robots that are changing everything - via BBCNews

Could robotics revolutionise the NHS? - via BBCNews

Understanding the hype vs. reality around artificial intelligence - via RWW

Could artificial intelligence create virtual GPs? - by Paul Brown, Stowhealth - via NewsMedical

Google's AI Eye Doctor Gets Ready to Go to Work in India - via WIRED

How artificial intelligence is revolutionizing customer management - via TheNextWeb

Next Wave In Artificial Intelligence: Plug In And Work, Plug In For Services - via Forbes

Beyond Verbal API to enable voice-based emotion detection by virtual private assistants - via MobiHealthNews

15 health and wellness use cases for virtual reality - via MobiHealthNews

Accenture: Healthcare AI poised for explosive growth, big cost savings - via MobiHealthNews

Virtual Visits with Medical Specialists Draw Strong Consumer Demand, Survey Shows - via



PRNewswire

Could artificial intelligence create virtual GPs? - via NewsMedical

Robots offer the elderly a helping hand - via Robohub

Alibaba is using AI to create tailor-made shopping experiences - via TheDrum

New joint research initiative to introduce social robotics, AI into clinical health care - via NewsMedical

Where Artificial Intelligence Will Pay Off Most in Health Care - via Fortune Magazine

Five ways virtual reality is improving healthcare - via ConversationUK

Vinod Khosla predicts AI will replace human oncologists, radiologists - via VentureBeat

Report: When Will AI Exceed Human Performance? - Evidence from AI Experts - via Study

Artificial intelligence and the coming health revolution - via MailOnline

3 ways USC is using virtual care to capture a broader range of patients - via FierceHealth

How AI Can Keep Accelerating After Moore's Law - via techreview

Google has reportedly launched a new AI-focused venture capital program - via TechCrunch

Softbank is buying robotics firms Boston Dynamics and Schaft from Alphabet - via TechCrunch

How Can We Optimize AI for the Greatest Good, Instead of Profit? - via techreview

Virtual reality as a healthcare tool - including Oxford Health NHS FT - via ComputerWeekly

Innovative robot tech helps stroke patients recover - via ABC7

Nursing home staff hold party for germ-busting robot named Nikki - via mcknightsltcn

Turkish university students develop robot for home, hospital use - via <u>DailySabah</u>

From Singapore: Nurses at home may be robots in future - via thenewspaper

Beyond BB-8: Why Toymaker Sphero Is Launching An Autonomous Home Robot Company - via FastCompany

Home robot Kuri can now recognize pets, see and stream in HD - via TechCrunch

Israeli robots and apps aim to make aging easier - via TOIStartup

How UPMC uses artificial intelligence to keep clinicians happy, patients healthy - via healthcaredive



1.5 Policy, guidance, announcements, miscellaneous

Medvivo acquires Expert 24 to build out its clinical decision support tools - via MobiHealthNews

Wales is leading the world with its new public health law - via ConversationUK

Majority of people in social care have no idea how much their care costs, survey shows - via Independent

New Ground - the retired women who built their own community - via Telegraph

IBM's Watson is really good at creating cancer treatment plans - via engadget

MSPs call for views on Scotland's digital care - via UKAuthority

We all want to live longer. But someone must pay - Simon Jenkins - via guardian

Looking for the RoI on digital transformation - via **UKAuthority**

Half of NHS areas planning to cancel or delay spending because of financial pressures - via TheKingsFund

How U.S. Health Care Got Safer by Focusing on the Patient Experience - via HarvardBiz

The Guardian view on the NHS: come clean about its real cost - Editorial - via guardian

£40m investment in Improvement Research Institute - via HealthFdn

Patients face rationing on NHS unless more cash is pumped in, says think-tank - via SkyNews

How is the NHS performing? June 2017 - via TheKingsFund

Election 2017: Older age - the white hot issues not even being discussed - via BBCNews

Reel life: the biographical films bringing joy to people with dementia - via guardian

NHS could face Brexit bill for treating expats, health think tank warns - via Independent

Getting a Brexit deal that works for the NHS - via NuffieldTrust

NHS could face bill of over half a billion pounds from Brexit' - via NuffieldTrust

Prof Brian Cantor: With this diagnosis, Bradford will meet future health challenges - via yorkshirepost

New digital excellence regions could be based on STPs - via HSJnews (£ subs)



From the U.S.: Groups ask FCC to bolster broadband-enabled healthcare - via HDMmagazine

Improved continuous monitoring of hospital patients boosts staff efficiency - via CIOonline

Health Care Providers Must Stop Wasting Patients' Time - via HarvardBiz

Theresa May will not reveal social care cap before general election - via guardian

NHS patients offered the chance to see a GP weeks earlier at East London practice - if they pay - via Telegraph

NHS funding choices and the 2017 General Election - via NuffieldTrust

Is the NHS at breaking point? - via NuffieldTrust

The parties' pledges on health and social care - via TheKingsFund

Rise in number of patients stuck on trolleys for 12 hours - via Telegraph

What the Manifestos Say - General Election 2017 - via LGAcomms

Should People w/ Dementia be implanted with chip to find them if they go missing? @ProfJuneAndrews - via TheSun

Foot mat may help predict who will get a common diabetes complication - via Reuters

Healthcare Mobility Device Diversity Key Challenge - via HITinfrastruct

From U.S.: How this health startup wants to change medicine with \$15 online doctor visits - via SFBusinessTimes

3 Ways Ford Cars Could Monitor Your Health - via IEEESpectrum

Academic Health Science Networks: Bold ideas, dramatic results, lasting change - Impact Report 2017 - via <u>AHSNNetwork</u>

Supporting strategic commissioning Collaborative working between CCGs and AHSNs - via AHSNNetwork

Report highlights benefits of collaboration between CCGs and AHSNs - via <u>UCLPartners</u>

AHSNs to strengthen support for adoption of innovative tools - via HealthITCentral

What do the election manifestos pledge for social care? - via guardian

NHS faces staggering increase in cost of elderly care, academics warn - via guardian

Theresa May's U-turn is a chance to rethink social care by @DavidJ Brindle - via guardian



JAMA: Glucose Self-monitoring in Non–Insulin-Treated Patients With Type 2 Diabetes in Primary Care Settings - via <u>Study</u>

Scotland: Health and Social Care Standards: My support, my life - via scotgov

NHS: Total delayed days up from 116,261 in Apr 2014 to 177,137 three years later - 52% rise - via Independent

Delayed Transfers of Care for April 2017 - via NHSEngland

NHS standards and performance: is prioritisation the answer we've been looking for? - via TheKingsFund

Is NHS rationing a possibility? - via **BBCNews**

How Amazon Can Position Itself as the Pharmacy of the Future - via THCBstaff

Landmark Digital Medicine Trial: Patient-Generated Data Improve Cancer Survival - by @EricTopol - via Medscape

Buurtzorg: the Dutch model of neighbourhood care that is going global - via guardian

Healthcare disruptors on why you need to treat patients like consumers - UK examples - via MarketingWeekEd

Improving voice operable systems in cars - via Forbes

Increase in hospital trusts moving away from activity based payment tariffs to block contracts - via HSJnews (£)

Research project to make better use of data for ageing-related decision making in localities - via <u>Ageing Better</u>

New research from University of Hull - 'Providing Support and Care at a Distance - via IndLiving

The creator of a \$5,000 'e-skin' wants to make clothing filled with chips to track your health all day - via CNBC

Think tanks join together in call to strengthen NHS finances - via NuffieldTrust

What a digital organisation looks like - Janet Hughes - via Medium

Commissioning: barking up the wrong tree? - via TheKingsFund

Inhealthcare and Roche Diagnostics partnership brings new innovation to self-testing market - via DHealthLDN

Future-proofing the Irish healthcare system - via siliconrepublic



NHS told to 'think the unthinkable' on cuts and closures - via Telegraph

Simple way to boost cancer survival rates: diet and exercise, studies say - via guardian

The Value of Teaching Patients to Administer Their Own Care - via HarvardBiz

How does the NHS compare internationally? - via TheKingsFund

Amazon is offering a \$125,000 prize for the best use of Alexa to combat diabetes - by @chrissyfarr - via CNBC

The NHS needs a culture shift if it truly wants to put patient safety first - by Richard Vize - via guardian

Self-driving cars will add \$7 trillion a year to global economy, says Intel - via Telegraph

Teladoc acquires Best Doctors in \$440M deal to boost international clout - via medcitynews

New parts of the country set to benefit from expansion of diabetes prevention programme - via NHSEngland

Medical device makers are delighted at new FDA plan - by @chrissyfarr - via CNBC

NHS England chief pledges to end 'fractured' health and social care system - via theipaper

Major new NHS devolution deal revealed for parts of Surrey - via HSJnews (£ subs)

Hospitals could need more than 200 GPs to staff NHS A&E plans - via gponline

Simon Stevens names the first accountable care systems (up to £450m funding over 4 years) - via <u>HSJnews (£ subs)</u>

More A&E funding to help hospitals prepare for winter - via DHgovuk

NHS accelerator call for high-impact innovations to join 2017 cohort - deadline 26 July - via NHSAccelerator

Hunt: Keeping EU health workers after Brexit is priority & I'm sympathetic to nurses' pay plea - via Telegraph

GP shortage fuelled by rising numbers working part-time - via Telegraph

Digital Leadership in London's NHS - via DHealthLDN

Heroic public sector staff deserve more pay - Jeremy Hunt - via BBCNews

What does the new government mean for health and care? - via nhsconfed

Three in four pensioners want tax rise to pay for NHS, polling finds - via Telegraph



Efficiency opportunities through health and social care integration - via <u>LGAcomms</u>

Brexit survey: More than half of skilled EU workers in UK say they are going to leave - via Independent

Brexit Health Alliance to be voice of health sector as UK leaves EU - via nhsconfed

The anywhere, anytime avatar doctor will see you now - via iHealthMgmt

Under Armour wants the world's biggest connected health community - now 200m members - via <u>iHealthMgmt</u>

Driving improvement: Case studies from eight NHS trusts - via CareQualityComm

Defibrillator-carrying drones could save lives, research suggests - via guardian

Vanguard site issues multi-billion-pound tender in NHS first - via <u>HSJnews (£ subs)</u>

NHS launches world's first trial of 3D printed bionic hands for children - via Independent

Event: Digital Leadership in Healthcare 29 June, London - via DHealthLDN

With new FDA clearances, ZIO is poised to finally add realtime, connected monitoring - via MobiHealthNews

ResearchKit steps up AV features, adds new testing abilities - via MobiHealthNews

Event: Digital Mental Health - Does it work? - 27 June, London - via DigiCatapult

NIH's All of Us precision medicine program gets rolling - via MobiHealthNews

NEJM: Health Effects of Overweight and Obesity in 195 Countries over 25 Years - via NEJM

Top tips for supporting working carers - via adass_1 #carersweek2017

Event: AAL Forum - 2-4 October, Portugal - via AALProgramme

From the U.S.: Scribes are the Fastest Growing Medical Field and Providers are Concerned - via docweighsin

Can party politics be set aside to save English social care? - by @PaulBurstow - via guardian

Care worker zero-hours contracts tackled by Welsh Government - via <u>BBCNews</u>

Many operations could be unnecessary, says leading surgeon - via guardian



HSJ: EU nurses registering with NMC - 1,304 in July 2016 down to 46 in April 2017 - via HSJnews (£ subs)

Cyber Attack - The Day the NHS Stopped - BBC TV programme - 12 June at 9pm - via BBCNews

Scotland: Health and Social Care Standards: My support, my life - via scotgov

NHS: Total delayed days up from 116,261 in Apr 2014 to 177,137 three years later - 52% rise - via Independent

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Sensor makers speak out on the increasing commoditization of hardware - via MobiHealthNews

Adults' media use and attitudes - Report 2017 - via Ofcom

Government must let service users and carers shape social care policy by @BeresfordPeter - via guardian

Evidence based medicine manifesto for better healthcare - via bmj latest

NHS in talks with Indian hospital firm to source nurses - via HSJnews (£ subs)

Launch of new toolkit to help healthcare professionals measure their impact on the public's health - via $\frac{R}{S}$ $\frac{R}{D}$ $\frac{H}{D}$

NICE to work with partners on new ways to measure quality of life across health & social care - via NICEcomms

Estonia's EU presidency: digital Europe and the free movement of data - via e estonia

New from Scotland: Optimising Remote Monitoring & Long Term Conditions Projections - via SCTT_NHS24

The NHS must act to tackle its looming workforce crisis - by Richard Vize - via guardian

Teladoc To Spend \$440M On Medical Consultation Firm - via Forbes

Israeli startup looks to develop blood pressure finger monitor - via <u>TimesofIsrael</u>

Leak shows 'devastating' impact of planned NHS cuts in London - via guardian

New Liquid Biopsy May Change How We Diagnose Cancer - via CedarsSinai

Long waits for surgery 'have tripled in four years - via BBCNews

Unhealthy Britain: half of adults walk less than a mile a day – survey - via guardian



Accountable care organisations (ACOs) explained - via TheKingsFund

NHS will not survive without extra cash, health service leaders claim - via Telegraph

Could your car predict a heart attack? - Toyota developing seat belt cardiac sensors - via DailyMail

Social care crisis needs a simple, sustainable, cross-party solution - says Jane Goodland - via guardian

@alzheimerssoc invest in 3 research centres aiming to find ways to improve quality of life & care - via alzheimerSoc

Better inclusion at work requires 'human' intervention, despite technological advances - via PeopleMgt

40,000 homes for medics and staff 'could be built on spare NHS land - via guardian

Prisons taking role of care homes and hospices as older population soars - via guardian

Worries over care home fees and funding - via **BBCNews**

Cisco forecasts over 4.6 billion internet users by 2021 - via GigabitMag

From the U.S.: A growing number of people with chronic conditions also lack internet access - via FierceHealth

40,000 homes for medics and staff 'could be built on spare NHS land - via guardian

Peek into the Future of Hospitals: Smart Design, Technologies and Our Homes - via Berci

End of the supermarket queue as Barclaycard plans checkout-free shopping using mobile phones - via Telegraph

Challenges and Approaches to Realizing Autonomous Vehicle Safety and Mobility Benefits - via RANDCorporation

AMIA believes access to broadband is, or soon will become, a social determinant of health - via digitalhealth2

New PRSB standards published on e-discharge summaries - via digitalhealth2

More councils win Socitm website approval - via UKAuthority

5G to launch into healthcare in 2020 – Ericsson - via digitalhealth2

What is happening to waiting times in the NHS? - via TheKingsFund

Apple chief: driverless car venture is 'the mother of all AI projects - via guardian



From Australia: Private Pathology Reports To Go Live in My Health Record - via AuDigitalHealth

2 Learning and Events

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

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

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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