

## News Headlines 18 May 2017

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.

## **Weekly Headlines**

6 fascinating ways Google is innovating in healthcare - via digipharmalog

A study predicts a fourfold increase in dementia deaths and a sharp rise in cancer deaths by 2040 - via <a href="SkyNews">SkyNews</a>

A supported web-based programme helps people lose weight in the short term - via NIHR DC

Compensation call as cyber attack leaves GP practices facing weeks of backlog - via GPonlinenews

From Australia: Aged care missing out on e-health - via <a href="AustAgeAgenda"><u>AustAgeAgenda</u></a>

From the U.S.: Could Amazon be looking to break into the pharmacy market? - by @chrissyfarr - via <a href="CNBC">CNBC</a>

General practice 'on brink of collapse', warns leading doctor - via SkyNews

Google Deepmind and Royal Free Hospital data - Sky News investigation - via SkyNews

Google's competitor to Siri is coming directly to the iPhone - via CNBC

HealthLoop gets \$8.4 million for patient engagement software - via MobiHealthNews

It's time to start taking the control of our personal data seriously - DECODE project - via nesta uk

Jeremy Hunt: 'Lessons will be learnt' from NHS cyber-attack - via BBCNews



Leading doctor warns GP service is on 'brink of collapse - via Independent

Lyft strikes self-driving deal with Google's Waymo - via BBCNews

NEJM: A 21st-Century Health IT System — Creating a Real-World Information Economy - via <a href="Study">Study</a>

New report: Six initiatives opening up health innovation around the world - via nesta uk

NHS cyber-attack: Amber Rudd says lessons must be learnt - via BBCNews

NHS cyber-attack: Bosses fear further infections from ransomware - via BBCNews

NHS 'dangerously short of nurses - via **BBCNews** 

NHS needs to change, says @profchrisham, and both sides of politics should support it - via guardian

Study: Texting to improve medication adherence shows high engagement - via MobiHealthNews

The end of petrol and diesel cars? All vehicles will be electric by 2025, says expert - via Telegraph

The five big announcements from Google I/O - via <a href="BBCNews">BBCNews</a>

The seven 'Cs' to creating a digital practice - by @MarcSchmid - via practiceBiz

Three in four people believe the NHS is in poor condition, poll shows - via <u>Independent</u>

Tory Manifesto covers potential changes to social care - via guardian

ATA, CHQI to Develop National Telemedicine Accreditation Standards - via mHealthIntel

Boy, 11, hacks cyber-security audience to give lesson on 'weaponisation' of toys - via guardian

CQC set to strengthen tech inspection - but says no need for 'additional powers - via HSJnews (£ subs)

Conservative manifesto: Tory social care plan explained - via BBCNews

Hospital 'long-waiters' show sharp rise - By Nick Triggle - via BBCNews

Latest guidance for NHS on protecting against cyber attack - via NHSDigital

NHS cyber attack: A&Es 'fully open' again - via BBCNews



Google Rattles the Tech World With a New AI Chip for All - via WIRED

Fact or Fallacy: Could Artificial Intelligence Replace Doctors? - via CDW\_Healthcare

Fujitsu readies robot that discerns emotions, preferences - via NAR

GE Partners With Harvard Hospitals To Harness Artificial Intelligence In Medicine - via Forbes

Human-sounding virtual assistants are a great idea in theory, but they'll be tricky in practice - via WIRED

Machine learning will replace human radiologists, pathologists, maybe soon - via HealthITNews

New medical VR platform trains surgeons around the world, as if they are in the same room - via thehaptical

UK virtual reality firm Improbable raises \$500m - via BBCNews

Using video with an avatar physician to explain test results to patients - via HDMmagazine

We asked 3 experts: How will AI change our lives in the near future? - via TEDTalks

Why AI And Healthcare Must Learn To Play Together - via Forbes

The next looming battle in the tech world will be based around digital assistants - via Recode

Google is training computers to predict when you might get sick - by @chrissyfarr - via CNBC

Death By A Thousand Clicks: Leading Boston Doctors Decry Electronic Medical Records - via WBUR

NHS seeks to recover from global cyber-attack as security concerns resurface - via guardian

How to protect yourself from Ransomware - via digitalhealth2

Multiple NHS trusts across England disrupted by ransomware attack - via digitalhealth2

Smartphones that charge in five minutes 'could arrive next year - via BBCNews

Sharing my home with Google and Alexa: Who's the most helpful? - via wareable

Google DeepMind patient app data sharing consent questioned - via BBCNews

JMIR: Telehealth Interventions to Support Self-Management of Long-Term Conditions: A Systematic Metareview - via <a href="Study">Study</a>

Telemedicine intervention improves metabolic control in advanced type 2 diabetes - via GoHealio



Entia receives £1 million to develop take-home blood testing kit - via digitalhealth2

Cedars-Sinai signs 3-year deal with Noteworth for on-demand patient-generated health data - via MobiHealthNews

News headlines prepared by Mike Clark (@clarkmike) and brought to you by the Telecare LIN

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