

USEFUL LINKS - SUPPLEMENT June 2014

Welcome to an additional supplement from the Technology Strategy Board (TSB), Knowledge Transfer Network and the Telecare Learning and Improvement Network.

Scroll through this supplement to the June 2014 Newsletter for a comprehensive summary of online news stories relating to Telecare and Telehealth from the UK and around the world. They cover the following topic areas:

- Policy, funding and trends (pp 1-8)
- Business intelligence and product development (pp 8-17)
- Research, evaluation and evidence (pp 17-18)

Policy, funding and trends

To view information on policy, funding and trends that may be of interest, click on the links below:

£2.5 Million Available to Small Business as SBRI Healthcare Launches New Competition

100 year-olds more likely to die in hospital in England than Finland: study

55,000 strokes and heart attacks could be prevented in 2022 with better blood pressure control

7 social tech innovations to help young people into work

A better NHS demands freedom for leaders

A friendly introduction can transform a patient's experience

A new Longitude prize to help the NHS navigate the storm

A pain in the Glass? Google warns its wearable device may cause headaches if used for long periods

A patient's story of general practice and Florence - NHS Networks

A random walk through ATA 2014 Telehealth and Telecare Aware

A&E patients spent night on trolleys

Abortion doctors can consult women on phone or via Skype: guidance

Addressing the huge challenges facing the NHS

Admitting fewer patients 'won't cut costs'

Adult social care complaints on the increase

Adults' personal social services: grant allocations

Adults' personal social services: main nhs transfer, better care fund preparation, specific revenue

grants and capital grant allocations for 2014/15

Almost half of palliative care patients die at home, says report

Alzheimer's Society champions Dementia Friendly Communities

An Enhanced Biometric Authentication Scheme for Telecare Medicine Information Systems with

Nonce Using Chaotic Hash Function

Apple chief Tim Cook is under pressure to prove innovative flair is still there

Apple previews new mobile software iOS 8 at WWDC 2014

Apple takes on Dropbox and WhatsApp

Apple unveils move towards health and home in new iPhone software

Apple's 'HealthKit': soon we'll all be checking ourselves into accident and emergency, convinced we're dving

Are you fit for the future? - infographic

Article about Telecare Nord - Silverbullet

Baby gadgets pose risk of paranoia

BBC South News report about telehealth in Berkshire West

Be wary of Wikipedia, say scientists

Behind Intermountain's Build-or-Buy Decision on Telehealth Platform

Better care fund gives integration a "bad name", says Burnham

Blood pressure advances save lives

Broadband rollout could lead to new health service

BT told to fix faults 'in two days'

Building a virtual human with your data

Call for £2bn extra health and social care integration funding

Call for evidence: The Commission on the Future of the Home Care Workforce LGIU: Local

Government Information Unit

Can technology improve patient safety?

Cancer waiting time figures reveal first breach of target

Cancer waiting time targets slip

Care Act 2014 Part 1: factsheets

Care Act 2014: How should local authorities deliver the care and support reforms? Please give us

your views Care Act 2014 consultant

Care Bill implementation grant

CCGs given £20,000 each to roll out personal health budget scheme

CECOPS & the new European Code of Practice for Telehealth Services CECOPS

CECOPS CIC Newsletter

Change isn't happening fast enough for people with learning disabilities

Chronic pain 'may be inherited'

Civil servants will require digital skills under new tech plan for government

Clinical commissioning groups are key to transforming the NHS

Complaints about social care are soaring, but that's a good sign

Computex: Intel shows off new tech

Contact Care - Supporting Your Safety and Independence - Our Lifeline alarm

Contract Notice: Telecare Monitoring Services - South West England

Could 'telehealth' be cure for Ross out-of-hours GP crisis?

Could your iPhone cost you your job?

Councillors Guide to the health system in England

Councils using NHS funds to prop up existing social care, study finds

Crowdfunding platform funds medical operations for those too poor to pay

Cynics three times more likely to suffer from dementia

Day in the life of .. an online counsellor

Dealing with diabetes from within and outside the NHS

Death more likely after a weekend operation: Weekly dip in recovery rates worldwide proves need

for a seven-day NHS

Decreasing ER Utilization with Nurse Telephone Triage and Establishing a National Network of

Medical Call Centers

Dementia Awareness Week - Alzheimer's Society

Dementia, loneliness and how we can help

DH Government Major Projects Portfolio data, 2014

DH plans tougher tests for better care fund

Diabetes and me: how silent killer caught up with NHS chief

Do we need an Amazon-style website for social care services?

Does the digital age spell the end of Braille?

Does the size of the NHS budget matter?

Don't diagnose yourself on Wikipedia, doctors warn

Dorrell leaves Commons health role

Dr Hilary on Epilepsy

Dropping the 'N' in NHS

E-cigarettes 'help smokers to quit'

E-Health Insider :: £240m tech fund two opens for bids E-Health Insider :: Apple kits out health info platform

E-Health Insider :: CQC highlights doctors' poor handwriting

E-Health Insider: DH staff in Kahootz through the cloud

E-Health Insider :: Don't be gun shy of IT - Stevens

E-Health Insider :: East London goes mobile

E-Health Insider :: Emis gives pharmacists GP record access

E-Health Insider :: Genomic data project wins cash
E-Health Insider :: Giraff robot plans Europe takeover
E-Health Insider :: GPs call for patient opt-in to care.data
E-Health Insider :: Mixed interest in tech fund open source
E-Health Insider :: NHS Lanarkshire creates analytics apps
E-Health Insider :: NHS must open up to mental health apps

E-Health Insider :: Open source focus for 'tech fund 2'
E-Health Insider :: Open source 'mix up' for tech fund 2

E-Health Insider :: Salford plans integrated care system

E-Health Insider :: Sharing and caring

E-Health Insider :: Surrey pilots telehealth for depression
E-Health Insider :: Trusts win up to £8.2m in 'tech fund 1'
E-Health Insider :: UCL Partners to publish IT strategy
E-Health Insider :: West Cornwall to pilot record sharing

Embracing a digital future for health - George Crooks

EMIS Online The story behind Patient Access Medical Record Viewer

'Emotional robot' launches in Japan

Emotions bring mannequin to 'life'

End of age-based digital divide: 'silver surfer' myths debunked

Exclusive: Labour plans big rise in NHS spending

Family doctor service in crisis: head of Royal College

Fashionable safety' alert device for women Telehealth and Telecare Aware

Fear of dementia is exacerbating the condition, experts warn

Fears over dementia patients 'struck off' by GPs

Fighting rumour with resolve Social care

Figures show surge in 'overcrowded' homes

Five things the NHS must learn about empowering patients

Five top tips for driving innovation in the NHS

Franco-British Telehealth Symposium

Fraudsters face longer sentences if they target the elderly

G Watch: summer launch set for Google smartwatch

Gene test for heart risk rolled out

Get connected event 18 June 2014

Gloucs telecare leaflet

Google Glass - a fascinating failure?

Google Glass can hurt, doctor warns

Google 'making 3D-imaging tablet'

Google offers 'right to forget' form

Google reveals driverless car prototype

Government failing on violence reduction scheme via A&E departments

GP contract to be carved up under radical plans to pool QOF and DES funding

GP: 'My surgery is breaking apart'

GP-led management of hypertension has saved thousands of lives'

GPs call on patient support in bid to reverse funding cuts

GPs' gut feeling about cancer is accurate: study

GPs pilot telehealth consultations for psoriasis patients

GPs rally patients against cuts which would see up to 100 practices close

GPs say no to charging patients

GPs should be ashamed of patients' waits for appointments

GPs to provide online 'MOT' to male patients through new app

GPs urged to send obese and overweight to slimming classes

GPs vote in favour of an opt-in system for care.data

HANDI spring symposium - article

'Having Alzheimer's is an adventure, not a disease'

Health and Wellbeing Boards priorities across England

Health and wellbeing systems Local Government Association

Health Building Note 00-01 - General design guidance for healthcare buildings

Health in Numbers (July 3): Open Data in Healthcare

Health Secretary hails courage of dementia campaigners

Healthcare in the UK: Journal of Telemedicine and Telecare Table of Contents for June 2014

Healthcare is not a product, no matter what neoliberalism has taught us

Healthcare staff struggle to adjust to privatisation of NHS jobs

Hospital admissions cut plan 'risky'

Hospital chiefs call for urgent reforms to ensure NHS survives

Hospitals move forward with plans to upgrade IT

House of Memories, Liverpool museums

How activity trackers remove our rights to our most intimate data

How can improving leadership help to transform the NHS? The King's Fund

How can social care providers involve service users?

How can the NHS find its way out of the funding crisis?

How control was restored to paralysed hand

<u>How do we compare - NHS comparisons - Anna Dixon</u>

How mental health patients can help design out stress

Hunt: Risk sharing will protect hospitals from better care fund failure

If NHS were an airline, planes would always be crashing, warns Mid Staffs inquiry chief

Implant could end misery of chronic snoring

Inside Whitehall: The problem with hospitals

Interoperability - what does it mean for digital health care

Inviting the many " mass participation in solving social challenges (Guest Writer) Charity Digital

News

Is Simon Stevens right to back community hospitals?

Is Wikipedia a reliable source for medical advice?

It's not all doom and gloom for the NHS

I've seen the future of Britain's healthcare " and it works

Jeremy Hunt speaks at the NHS Confederation conference: today in healthcare

Key recommendations for social care from the Kingsmill report

Labour commits to 'rolling back' competition in the NHS

Live coverage: Integrating Health and Social Care Patient Care

<u>Living with a Long-term Condition</u>

Loneliness is not a bug with a technological solution

'Lose a little' advice on obesity

Managing Medical Devices - Guidance for healthcare and social services organisations (MHRA)

Mapping rare disease and cancer genes: competition winners

Meet the people using social media to make a difference

Mens Health Forum

Mental health: 'We support people from being service users back to citizens'

Michelle Mitchell: Commission on the Future of Health and Social Care in England

Microsoft unveils larger Surface Pro

Mind Tech website

Misjudged counselling and therapy can be harmful, study reveals

Mobile Apps - Patient.co.uk

Mobile Health Apps: A passing novelty or a game changer for healthcare? - Thoughts from the

Centre

Most Brits need slimming classes, NHS guidance says

My House of Memories app, Liverpool museums

My mental health magazine and the sadness of closing a social enterprise

Nairobi's young using USB to connect

National 'Internet of Things' network to launch in 2015

New guide to commissioning for health improvement welcomed by LGA and PHE

New guidelines to improve healthcare's 'horrendous' supply chain record

New NHS boss backs smaller hospitals

New NHS boss: service must become world leader in personalised medicine

New online dementia resource launches for GPs The Dementia Challenge

New study will examine self management interventions, and which components are most effective

for which groups of patients Patient Information Forum

NHS boss Simon Stevens criticises lack of diversity in management

NHS breaks promise after Winterbourne View scandal

NHS chief Simon Stevens: We need cottage hospitals

NHS could start prescribing e-cigarettes as study finds them 60% more effective than gum or patches

NHS England » An exciting new step towards improving dementia care

NHS England » Finding the route to helping people with dementia " Alistair Burns

NHS England » It's open house for citizen participation " Olivia Butterworth

NHS England » Networks will be the cornerstone for urgent care change " Professor Jonathan Benger

NHS England » NHS England pilots new scheme to help GPs tackle long-term conditions

NHS England » Publishing Staffing Data on NHS Choices

NHS England » Social media drove the heart and soul of NHS Change Day 2014 "Joe McCrea

NHS England » Speech by Simon Stevens, CEO NHS England, to the NHS Confederation Annual

Conference 2014

NHS England » The NHS can rise to the challenge, Simon Stevens tells NHS leaders

NHS England pilots new scheme to help GPs tackle long-term conditions West Berkshire

NHS 'failing elderly patients'

NHS hospitals to be given bonuses for treating patients well

NHS managers are not doing their job properly

NHS must end mass centralisation, says new boss

NHS patients 'could be forced to pay bed and board'

NHS providers face mounting financial and staffing pressures

NHS risks 'chaotic failure' if parties do not come up with plan to save it

NHS trusts feel financial strain as nurse recruitment drive leaves more than ever before in the red

NHS will cease to exist without reforms to secure funding, warns Frank Field

NICE Adults who are obese can improve their health by losing even a small amount of weight

Norfolk telemedicine trial proving successful

Only an injection of cash can avert an NHS crisis

Open government: how to do more than just post an impenetrable file online

Our product brochure Telecare sensors Alarms Alerting systems

Party leaders urged to acknowledge and act on challenges facing NHS - NHS Confederation

Patchy mobile coverage on UK roads

Patients asked to shape nursing code

Patients wait two weeks to see GP in a fifth of practices

People not overusing A&E

Pioneering dementia care at Tamworth's Park Farm Lodge

Politicians alienating GPs with 'relentless' attacks, senior doctor claims

Politics or technology "which will save the world?

Pool budgets to stop elderly being 'abandoned', Lib Dems say

Price of dementia: the families struggling to get NHS help

Psychiatric support teams improve patient care and save hospitals millions

Public Health Outcomes Framework 2013 to 2016

Queen Elizabeth Hospital in King's Lynn pilots telemedicine' for elderly patients in West Norfolk

Rebuilding trust: How the CQC plans to transform adult social care inspections - Community Care

Research by dallas shows health technology awareness gap

Robot skeleton helps wheelchair-users walk again

Robots: Can we trust them with our privacy?

Samsung launches first 'open source' Tizen smartphone

Samsung Puts \$50 Million Behind Health Care Initiative

Samsung reveals Sami health platform

SBRI - learning difficulties

SBRI briefing seminar: child & maternal health and telehealth for people with learning difficulties calls

SBRI Healthcare Bringing new technologies to the NHS

Scottish Centre for Telehealth and Telecare - Ali Quaile

Seriously ill patients could receive untested treatments under new bill

Services available for deaf people in Warrington

Simband: Samsung unveils fitness-tracking watch

Simon Stevens' at NHS Confederation - The Nuffield Trust

<u>Skills for Care - Commissioning Assistive Technology - Home</u>

Sleep monitor for telecare in epilepsy, abnormal night activity

Social care complaints are not an indication of poorer services

Social Tech Guide - website

Specialists working in out-of-hospital settings The King's Fund

Sporting Memories Network: How sport helps us hit Alzheimer's for six

Stay active for a healthy retirement, academic says

Suicide prevention app is valuable tool

Suicide-alert sensor for prisons

Supporting people to manage their health The King's Fund

Surrey to pilot pioneering new technology to promote mental health and wellbeing

Taiwan's answer to Google Glass

Take care CCGs: it was the conflict of interest that tripped them up last time. The King's Fund

Taking the Lead: How clinical commissioning groups are changing the face of the NHS

Talking therapies are better than pills, but you have to find the right one

Tech promises sustainable healthcare

Technology Manifesto

Teenage star of cancer diagnosis

Telecare and telehealth Reading Room The King's Fund

Telecare firm leads consortium to launch community TV services for the elderly

<u>Telecare: Towards the age of the cyber-codger Housing Excellence</u>

Telecommunications meets Health: Swindon

Telehealth and Telecare for People with Learning Disabilities

Telehealth special report: Remote control of care

The Beveridge legacy: 'exhausted professionals and passive clients'

The Care Act receives royal assent: what does this mean for adult social work?

The handheld cancer detector

The headband that measures boredom

The NHS must evolve or face a painful death

The NHS needs a leadership revolution

The silent brand killer

The unpalatable truth about the integration of health and social care

The Year of Code: a good idea or misguided?

Think Local Act Personal update

Thousands of NHS patients left waiting for drugs because of problems with private contractor

Three funded PhD studentships - Technology for Healthy Ageing and Wellbeing (THAW) network -

<u>CATCH</u>

Tim Kelsey speaks at the NHS Confederation conference: today in healthcare

Time to embrace change early and decisively, says Carolyn Downs - NHS Employers

To be happy in old age give up your ambition, Dame Joan Bakewell says

<u>Today in healthcare: Simon Stevens speaks at the King's Fund NHS leadership and management summit</u>

Today in healthcare: Simon Stevens speaks at the NHS Confederation annual conference

Tony Abbott now admits \$1.8bn in hospital cuts will begin from July

Too much time on web 'gives children mental health problems'

Tories approach Labour MP Frank Field to help tackle NHS deficit

TSA - telecare case studies

Tunstall Blog - Actively advancing knowledge of telecare

<u>Tunstall Blog - Telecare delivery: flat packed or case ready?</u>

UK and France join forces to drive telehealth deployment

UK healthcare expertise - GOV.UK

<u>UK launches largest study of mobile phone effects on children's brains</u>

UK women are fattest in western Europe: 1 in 12 are clinically obese

Updating our care and support system: draft regulations and guidance

US doctors to study Sunderland's innovative mobile health monitoring Sunderland Clinical

Commissioning Group

Vinod Khosla: The prognosis for data-led medicine is healthy

We know community hospitals work. And at last, so does the NHS

Wearable tech or unbearable dreck.. is hi-tech fashion just a terrible idea?

Web training 'would cut loneliness'

Welbeing products guide

Welsh Government Written Statement - Intermediate Care Fund

West Sussex Connections - WSX 54 May2014 digital edition

Westminster won't tackle Big Food and Drink - but maybe local councils will

What university is like when your eyes don't work well

Whatever happened to the Department of Health's plan for vulnerable older people? The King's **Fund**

Who should replace Stephen Dorrell as health select committee chair?

Why antibiotics are making us all ill

Why UK-wide comparative data is needed to improve NHS patient care

Will tenants ever pay their rent by smartphone?

Wireless pacemaker placed in rabbit

Women with diabetes at greater heart risk than men: study

Working together for personalised, community-based care and support

Would you buy a 'virtual' watch?

Business intelligence and product development

To view information on business intelligence and product development that may be of interest, click on the link below:

\$8.8M Avera grant to use telemedicine for nursing homes

10 Companies Transforming Healthcare

10 Digital Health Trends for the Next 20 Years

10 Technologies That Are Revolutionizing Healthcare IT

15 Agents of Change in Medtech

2014 Internet Trends

4th EU-US eHealth Marketplace & Cooperation Assembly

5 reasons why hospitals can't miss out on mhealth

5 recommendations for telehealth success

6 overlooked factors to mHealth app success

7 Biggest Innovations in Health Care Technology in 2014 [INFOGRAPHIC]

80% of people believe total privacy in the digital world is a thing of the past

A closer look at iOS 8's Health app (Video)

A forgotten Belgian genius dreamed up the internet over 100 years ago

A look at what might be the first app to tap OpenFDA

A Policy Model For Telehealth Technologies

A tele-monitoring system for gait rehabilitation with an inertial measurement unit and a shoe-type ground reaction force sensor

A tele-oncology model replacing face-to-face specialist cancer care: perspectives of patients in North Queensland

Adidas equips World Cup teams with fitness sensors, scopes out healthcare opportunity

Advances in Clinical Management: Telehealth, only expectations for now

Africa's Minds: Build a Better Future

Alabama Partnership for TeleHealth Summit Telehealth: Transforming the Deliv

Alfi - Assisted living for independence -Telecare and Telehealth

Algorithms Connect Patients To The Right Doctors

All The Ways Nanotech Could Fix Our Bodies In The Future

An army of robots may soon care for the elderly

An ultra-sensitive chip for early cancer detection

App Could 'See' Obstacles for People with Vision Impairment

Apple and Telemedicine? Latest Products Emphasize Remote Monitoring

Apple announces 'HealthKit' platform and new 'Health' app

Apple HealthKit for iOS8: A Doctor's Take

Apple HealthKit will Integrate all of your mHealth Apps

Apple Introduces Healthkit For Tracking Health And Fitness Data

Apple iWatch Coming In October With Curved OLED Screen And Health Tracking, Says Nikkei

Apple reveals tracking app HealthKit and partners with Mayo Clinic, Epic

Apple Unveils HealthKit To Transform Mobile Health, Partners with Mayo Clinic, Epic, Nike

Apple unwraps 'Healthkit' to propel mobile-health ambitions

Apple will redefine Healthcare & make Billions - here is how

Apple, Samsung Pave Way For Generation of Branded Health Apps

Apple: Putting doctors, trainers and nutritionists in your pocket

Apple's glucose goof and more on HealthKit

Apple's New iPhone Ad Is All About Wearables

Are EHRs creating a digital divide for the elderly?

Arrival of tech titans in mHealth a big win for everyone

Artificial Intelligence Is Now Telling Doctors How to Treat You

Asynchronous Virtual Visits for the Follow-up of Chronic Conditions

At WWDC, Apple Is Set to Make Push Into Monitoring Health and Home

ATA conference shines spotlight on delivery

ATA: Telemedicine meant to supplement, not 'totally replace' in-person care

Automated Telehealth Diagnostics for Remote Parkinson Monitoring

Bellabeat raises \$4.5M to launch smartphone-enabled, fetal monitor device

Beyond The Quantified Self: The World's Largest Quantified Community

Biosensor for testing vital signs in space can be swallowed like a pill,' say UNL researchers

Biosensors in Diabetes

Birdi - Better Than A Smoke Detector

Budget 2014: E-health records system gets \$141m to continue on

Burns victim is 20,000th patient to use telehealth service

Can Prime's Health Records App Finally Make Managing Your Health..Simple?

Can Telemedicine Cut Nursing Home Costs?

<u>Can Telemedicine Reduce Nursing Home Costs?</u>

Can Telemonitoring Reduce Hospitalization and Cost of Care? A Health Plan's Experience in

Managing Patients with Heart Failure

Can Your App Avoid FDA Regulation? 4 Questions to Ask

CardioMEMS gets FDA clearance for implanted artery pressure sensor, St. Jude to acquire it

Care4Today website

<u>Carena's ANYTIME 1.5 Platform Increases the Integration and Throughput of Virtual Clinics</u>

Case study: Using mHealth to manage diabetes

CentreForum.org website

CHEO doctor brings home award for cellphone hearing tester

Children's Health is the next Frontier for Wearables

Cleveland Clinic, HealthSpot to Expand Telehealth Capabilities Through Walk-in Kiosks

Comparing telehealth-based and clinic-based group cognitive behavioral

Connected Elite of app publishers, sensor vendors and enabling companies will fuel the new mHealth app realm

Connected Elitel of app publishers, sensor vendors and enabling companies will lead the new mHealth app eco-system

Contrarian Views Applied to the Digital Health Agenda

Could Oculus Be A Game Changer for Telemedine?

Cue Is A Connected Lab-In-A-Box For On-Demand Health Testing At Home

<u>David's Story - telehealth</u>

Defense.gov News Article: DOD Smartphone App has Tools for Psychological Health

<u>Dementia Awareness - Housing takes a lead</u>

Depression in People with Type 1 Diabetes Linked to Poorer Health

Dermatology Mobile Technology Burgeons; VA Has New App on Drawing Board: U.S. Medicine

Deutsche Telekom starts telemedicine project in Saxony

Developing Screening Services for Colorectal Cancer on Android Smartphones

<u>Development and Implementation of a Telehealth-Enhanced Intervention for Pain and Symptom</u>

Management

Development of a Telehealthcare Decision Support System for Patients Discharged from the Hospital

Digital Fitness: Tech Giants Are Moving into Healthcare

<u>Digital Health Program Reaches 1 Million Enrollees</u>

Do wristband heart trackers actually work? A checkup

Docs find many uses for social networks

Doctor's visits through webcam/smarthpone catch on

DoctorsCabin bets on telemedicine to make a mark in the \$158 billion Indian healthcare market

Editorial: Veterans Affairs scandal goes beyond alleged fake wait-lists

E-health challenge aiming to empower patients and professionals

eHealth in Europe hard to get off the ground

Elderly may have trouble accessing online health records

Email Overload Is Costing You Billions -- Here's How To Crush It

Engaging Doctors in the Health Care Revolution

Establish national telehealth definition, standards, new report argues

EU Commission champions mHealth for chronic disease treatment

Europe will regulate health apps with the help of its citizens

<u>European Code of Practice for Telehealth Services now live</u>

eVariant raises \$18.3M for patient management platform

Exclusive: Medtronic to acquire Corventis for at least \$150M

Exploring the Relationship Among User Satisfaction, Compliance, and Clinical Outcomes of

Telemedicine Services for Glucose Control

Factors Affecting Patients' Preferences of Telemedicine: Design of Diabetes Management Care -

Cybertherapy and Rehabilitation

Falling is the top cause of death by injury in older people. 1 in 3 seniors fall each year

FDA approves first implantable wireless device with remote monitoring to measure pulmonary

artery pressure in certain heart failure patients

FDA approves Gauss Surgical's app that turns iPads into real-time surgical blood loss monitors

FDA clears medical apps from InTouch Health, Gauss Surgical, others

Feros Care wins new funding for telehealth rollout

Filament Labs raises \$1M for digital care plan tool

Finally, fitness trackers measure up

Finerday website

Fitness apps are a "privacy nightmare", shedding personal data to the highest bidder

Fitness trackers are on the outs, but wearables are not

Following iPad rollout, UC Irvine medical students get Google Glass

For telehealth patient safety, insist upon an evolution in policy

Foundation calls for telehealth mandate, fines for states that don't offer the service

Frontier of Telehealth

Future success of telemedicine hinges on human interaction

Garage Band Medtech And Other New Models of Startup Innovation

Geisinger announces cutting-edge telemedicine facility in Forty Fort

Gerijoy website

Getting Away With Privacy Murder

Ghana pursue e-Ghana projects

Global mHealth Monitoring And Diagnostic Medical Devices Market 2013-2019: Focus On Medical

Devices With In-Built Plug-Ins For Connectivity Business Wire Rock Hill Herald Online

Glooko, Joslin to launch HypoMap, new platform for hypoglycemia

Goals, Decision Making and Tech Use: Who Will Opt for Integrated Tracking Over a Wearable?

Going Beyond 'Bolt-On' Digital Transformation

Good News For Telehealth Office Visits Too Inconvenient'

Google Glass Doesn't Have a Privacy Problem. You Do.

GPS Tracking Wrist Watch: Ability Answers, Disability Products and Services - Telecare, Assistive

Technologies, Aids for Daily Living

Grand-Aides

Grandma Got a Smartphone: How Telehealth is Benefiting the Senior Care Market

GreatCall offers seniors a waterproof emergency response device, Splash

Guide: Excel Functions Every Community Manager Should Know

HANDI open Health Platform Demonstrator

Happi project

HCAHPS - Hospital Survey

Health care creeps onto the IT bandwagon

Health Care in the 21st Century - from May 2014

Health Secretary announces new innovations' fund

Healthcare Startup Zesty Expands Beyond Dentistry in London

HealthKit supports some Bluetooth products natively, lets accessory makers skip app development

HealthPERX Adds Video Consult Kiosks to Its Telehealth Platform

Heat Waves Could Worsen COPD Symptoms, Study Suggests

Here's How Valuable The Wearables Business Is To Nike

HHS-backed employee wellness platform adds proximity sensor nudges

Hospitals, Health and the Rise of Telemedicine

How a home monitoring program slashed hospitalizations and bed days

How Consumers Will Monetize Their Personal Data

How providers are measuring mHealth's real value

How Samsung enlists developers to make sense of health data

How Secure Are Healthcare's Text Messages

How Tablets Are Creatively Disrupting Healthcare

How the future of health care depends on telemedicine

How To Create Perfect Posts On Social Platforms (Infographic)

How to get docs to like mHealth Government Health IT

How Wearable Devices Could Get Doctors' Stamp of Approval

How Wearable Technology Is Transforming Mobile Health (Infographic)

How Wearable Technology Will Impact Web Design Trends

Huge growth ahead for mHealth monitoring market

I No Longer Have to Go to See the Doctor: How the Patient Portal is Changing Medical Practice

ICU Telemedicine Does Not Reduce Mortality, Length of Stay

If You Love IFTTT Then This Connected Hardware bttn May Push Your Buttons

In a connected world, the smartphone remains king

In Internet.org Push, Facebook Buys Pryte, A Specialist In Selling Small Mobile Data Parcels

In the future, insurance companies will make sure that you exercise

In-Depth: 200 medical apps every hospital marketer should know

In-Depth: Consumer health and data privacy issues beyond HIPAA

Infographic Connected Physician Primary Care Q1 2014 Digital Insights Group

Inside Apple & The Mayo Clinic's New Partnership

Intel sheds light on wearables and how to secure the Internet of Things

Intel-GE Care Innovations and iHealth Partner to Make Home Health Monitoring Easier, Connect the

Care Continuum to the Home

Intel's CEO: The Best Wearable Tech Will Come From Individual Inventors

International Telemedicine in Pediatric Cardiac Critical Care: A Multicenter Experience

IN-TIME shows equal benefit of home telemonitoring in ICD and CRT-D patients

InTouch rolls out FDA-cleared iPad app so MDs can hear heart sounds in real time

Introducing the SkinVision app

iPads Could Decrease Medicine Use at EMMC

Isle of Skye firm delivers digital child health records

ISPM's partnership with Telefonica catalyses eHealth initiatives - CIOL

'It's kind of like 'The Jetsons': Hurley Medical Center uses telemedicine to reach out of town patients

It's time for a digital check-up (Infographic)

<u>It's Time to Support BYOD on your Hospital Wireless Network</u>

J&J brings its Care4today mobile adherence programme to the UK

Jawbone: Acquisition rumors, executive churn, body fat patent filing

Joeseph Kvedar: Telehealth needs standards of care, safeguards

K4Health guide to conducting needs assessments

Kaiser Permanente app passes 1M downloads

Kaiser Permanente San Diego launches telehealth pilot station

Kaiser, Cleveland Clinic introduce new telehealth kiosks

KeepUs website

Kent and Medway NHS and Social Care Partnership Trust - Patient Portal

King's Daughters Medical Center Serves Rural Patients with Telemedicine

Kiosks: An mHealth entry point for providers

Kvedar: 3 Strategies, 3 Tactics to Make Healthcare "Addictive" on Connected Devices

Less research is needed - Speaking of Medicine

Lessons learnt in Flinders University telehealth pilot

Live tweet tool for event and conference

Low-cost production will mean the end of jobs

Making Care Mobile

Managing the mHealth medical practice: What are the workflow implications?

Maryland Invests in Cloud-Based Telehealth to Improve Correctional Health Care, Cut Costs

Mayo Clinic Telemedicine Study Under Way in Rural Honduras

Medication Adherence, Diabetes & Preventive Care: The Top Health Issues Where A Mobile App

Linked to an EHR Could Make An Impact - DbtMobile, le blog

Medicine in the Age of Mobile Technology: How Tablets Are Transforming the Patient Encounter

MediSafe project

Medly - helping patients with chronic diseases

Medminder Pill Dispenser

mHealth and Telemedicine (video)

mHealth and Wearables (Slideshare)

Mhealth app developer economics

mHealth Be Used to Boost Elderly Medical Independence?

mHealth Green Paper consultation

mHealth Summit 2014: Where the World Comes to Connect

MHealth Telehealth World at Hyatt Regency, Cambridge, Boston on 23 Jul, 2014 to 25 Jul, 2014

Miami Children's Hospital and Boris Clinic Partner to Offer Telemedicine Consultations in the Ukraine

MIT startup winner envisions wristworn, malaria diagnostic device

Mobile App Reviews: IBM Picks 3 Apps to Tap Into the Power of Watson

Mobile app uses voice analysis to detect mood changes in bipolar patients

Mobile Apps as Tools of Cost Reduction in Healthcare

Mobile enablement for providers: Improving inpatient and outpatient care

Mobile health care grows as in the Affordable Care Act

Mobile health companies need to make technology clinically relevant

Mobile vision for telehealth Medical Journal of Australia

More Emergency Centers Are Gearing Up to Receive 911 Texts

More than 20 government IT projects are at serious risk, says watchdog

Multi Me website

MultiBrief: Integrating telemedicine and mHealth into the health system

MultiBrief: Why telemedicine is the future of healthcare

My House of Memories app (video)

MyHealthAvenue website

Navigil PT220 Portable Tracker

New Madison Hospital to offer telemedicine and holistic care

New mHealth app ecosystem formed by app publishers, sensor vendors and enabling companies

New Models of Assisted Living May Leverage Telehealth

New plan promises 'better health' for regional Qld

New Review of Evidence On Connected Care Shows High-Quality, Lower Cost Services for Chronic

Care Management

New telemedicine guidelines emphasize video, rather than audio

New Telemedicine Literature Review Released Parkinson's Action Network

New Westchester Telehealth Program Will Monitor Seniors' Health Remotely "Hudson Valley

Reporter

Novartis, Tictrac partner for multiple sclerosis health tracking

Novel device successfully treats central sleep apnoea in heart failure

Nurses left out of mobile initiatives

Nurses, the unsung heroes of Telehealth

Nursing homes in Germany serve 3D-printed food

OMsignal's biometric shirt watches you breathe, tells your smartphone about it

One in Four Lives - Telehealth in Australia

Online game helps doctors improve patients' blood pressure faster

Open FDA website

Our Brains Will Be Hacked, Tracked and Data-Mined

Our eHealth Love Affair Is Going to Hurt People

Panasonic and Jewish Home Lifecare Launch Telemedicine Pilot Program that Turns Televisions into

Healthcare Monitors

Panasonic Revives Hospital Delivery Robot

Partners shares top 4 telehealth tips

Patients Satisfied With Telehealth For Follow-up Care

Pharmacy Chains Continue to Blur the Line

Philips finds SleepMapper app boosts CPAP adherence 22 percent

Philips Hospital to Home Continues to Advance Integrated Telehealth Solutions Across Care

Continuum

Physical Therapy Pal - PT PAL

Physical Therapy Pal App Gives PTs & Patients Unprecedented Communications for Guided

Rehabilitation at Home

Physicians Use Fitness Trackers to Monitor Patients in Real-time, Even as Developers Work to

Incorporate Medical Laboratory Tests into the Devices Dark Daily

Policy expectations and reality of telemedicine "a critical analysis of health care outcomes, costs and

acceptance for congestive heart failure

Prediction: Fitness tracker market to hit \$2.2 billion this year

Project 99 Exploring Internet based approaches to support youth mental health

Promise of connected health in jeopardy

Proposals to Improve Health and Wellbeing Board Social Media..what do you think?

Pulse - Telehealth Scheduling System - doctors delivering healthcare through telemedicine

Purple Binder - Purple Binder Connecting the safety net

Quit Smoking is now possible through mHealth applications - mHealth

RCT: Text4Baby educates, behavior change results forthcoming

Reduced Cost and Mortality Using Home Telehealth to Promote Self-Management of Complex

Chronic Conditions: A Retrospective Matched Cohort Study of 4,999 Veteran Patients

Remote Management of Sleep Apnea Feasible

Remote monitoring of ICDs associated with reduced mortality and rate of rehospitalization

Remote Tracker May Cut Death in Device Patients

Remotely monitoring heart patients with implanted defibrillators lowers risk of death

Research and Markets: Global Telemedicine and M-Health Convergence Report 2013-2019

Research Fellow In Digial Technoloiges For Healthcare (CaCHeT) at University of Cumbria

Research touts telemedicine's effectiveness treating chronically ill patients

Robot helps save the day at rural hospital

Robot to connect doctors with patients in Saskatoon hospital

Rock Health's 6th class of startups includes Kurbo, Stride, Doctor on Demand

Samsung adds stress-tracking via heart rate to S Health

Samsung is planning a stand-alone watch-phone that won't need to connect to a smartphone

Samsung shows off Simband watch as platform for multiple health sensors

Samsung unveils prototype health device a week before Apple's expected Healthbook launch

Samsung unveils Simband; a new digital health technology wearable wristband that monitors heart

rate and blood pressure

Samsung Wants All The Health Data, And It Has A Plan

Samsung wants 'SAMI' and 'Simband' to be the start of a new biohealth ecosystem

Samsung's \$50 million 'down payment' on mHealth

Samsung's Health Care Strategy Focuses on Wearables and Data in the Cloud

Samsung's Health Event Was All Hype, No Substance

Saving Costs and Lowering Risks with Telemedicine Dr to Dr. COM

Search Publications UCLA Center for Health Policy Research

Search Trip Database for "COPD and telehealth"

Sears Testing Three 'Connected' Shops

Sector Roadmap: Quantified Self devices and platforms

Securing Mobile Healthcare Devices: Best Practices

Seven tips for healthcare startups doing pilots

SGS College MultiMe Pilots - Self Advocacy Group

ShopWell app helps you pick groceries based on health goals

Should Home Care be a Right?

Simband, sensors key to Samsung wearables push

Skip the fingerprint scanner. To unlock a phone, use your heartbeat

SM2014 Creative Destruction of Medicine

Smart cushion reads your vitals, nags you not to slouch or stress

Smart phones, smart socks and now, smart diapers

Smartphone ECG: Useful Pediatric Tool

<u>Smartphones and the Future Of Home-Based Telemedicine For Patients With Chronic Diseases</u>

Social Media and Social Learning for Learning Professionals

Social support networks and eating disorders: an integrative review of the literature

Solve doctors' problems first, mHealth benefits follow

Special report: How NBN changes will impact telehealth

Special report: Improving research in aged care

Startup Aims to Improve Ease of Computer Use For People With Mobility Impairments

Stealth startup alert: Skype co-founder ventures into health and wearables with Project Florida

Stop Ignoring Wearable Tech, It's Already Here

Studies Suggest Remote Monitoring Improves Patient Outcomes

Study finds many errors on Wikipedia articles for most costly diseases

Study: Apps may help med adherence, even for technologically uninitiated seniors

Study: mHealth can boost treatment outcomes, patient communication

Study: Patients Report High Satisfaction With Neurologic Telehealth

Study: Wikipedia Tracks Flu Better Than Google, Faster Than CDC

Successful mobile health apps are made for iOS, connect to other APIs, rely on service sales

Sunderland CCG - Telehealth

Survey: One third of docs recommended a health app to patients

Survey: Patients prefer doctors who offer email communication

Task2013; Technology Fit of Video Telehealth for Nurses in an Outpatient Clinic Setting

Telecare Usage Scenarios Explored Using a Dolls' House

Tele-Coach: How An Eating Therapist Learned To Love Skype

Telehealth - The best alternative for virtual healthcare by Sam Roj

<u>Telehealth and the Triple Aim: A Forum for Advancing Knowledge and Practice Center for Connected</u>
Health Policy

Telehealth Case Study 4: Mental Health in the Bush

Telehealth for patients with heart failure: A comparison between telehealth systems

<u>Telehealth Remote Monitoring Systematic Review: Structured Self-monitoring of Blood Glucose and Impact on A1C</u>

Telehealth scheme set to be rolled out to 300,000 households

Telehealth spurs big changes in care

Telehealth success tips from the pros

Telehealth Technology Applications in Speech-Language Pathology

Telehealth trial could save hospitals millions

Telehealth, Computer-, and Internet-based Approaches to Treating Depression and Anxiety

TeleHealth, primary health clinc for vets sees increased demand

Telehealth: Roy Schoenberg, CEO of American Well, Speaks with David Harlow

Telehealth: When technology meets health care - Mayo Clinic

Telemedicine allows specialists to reach patients faster

Telemedicine allows specialists to reach stroke patients faster

Telemedicine centre to help save lives

Telemedicine detects eye problems, but doctors must prepare for more patients

Telemedicine device developed to help treat communication disorders

<u>Telemedicine for Adolescents With Insulin-dependent Diabetes</u>

Telemedicine grant to help brain aneurysm patients

Telemedicine in India might be just what the doctor ordered

Telemedicine in Switzerland: Vidyo Case Study

Telemedicine is leading a revolution in connecting people to better health care

<u>Telemedicine program aims to reduce waiting times for psychiatric services</u>

<u>Telemedicine takes off?</u>

Telemedicine: Enabling Faster, More Accessible Medical Care

Telemedicine-Based Treatment Versus Hospitalization in Patients with Severe Chronic Obstructive

<u>Pulmonary Disease and Exacerbation: Effect on Cognitive Function. A Randomized Clinical Trial</u>

<u>Telemedicine's Appeal Grows For Employers, Individuals</u>

<u>Telemental Health Evaluations Enhance Access and Efficiency in a Critical Access Hospital Emergency Department</u>

TELEMOLD Project: Oximetry and Exercise Telemonitoring to Improve Long-Term Oxygen Therapy

Tender - Ambulance Telehealth Phase 1 - Mobile Data Technology

Texting improves link between sick teens and doctors

Texts from Florence Nightingale helping patients

The 6 Robots That Will Wash And Feed Us When We're Old

The Doctor Will Be With You Shortly

The Doctor Will See You on Your iPhone Now

The downsides of recreational health data gathering Medical Practice Insider

The Eight Golden Rules of interface design

<u>The Empowered Patient - Telehealth Innovations For Congestive Heart Failure Patients</u>

The Future Of Healthcare And Wearables

The Future of Technology and Health

The imperative of safety in mHealth and why it can't be ignored

The Journal of Bone & Joint Surgery Telementoring: Use of Augmented Reality in Orthopaedic

Education: AAOS Exhibit Selection

The LG LifeBand Touch And HeartRate Earphones Are The Wonder Twins Of Activity Trackers

The March of Add-Appters - Health Boosters

The mHealth move from direct to consumer to employer health

The new era of mobile health tech has a big gotcha

The proof that tablet medication reminders work

The Rehabilitation and Assistive Technology research group: 10 reasons why Telehealth adoption will take off?

The risks of using fitness bands and apps

The Samsung Simband is cool, but the health platform is cooler

The Secret History of Hypertext

The seven habits of highly effective digital enterprises

The Wearable Tech Ecosystem in One Easy View (infographic)

These Smart Glasses Track Exactly What You're Looking At

Theses Are The Apps That Could Finally Help Wearables Take Off

Think your Skype messages get end-to-end encryption? Think again

This \$20 glove can save you from heart attacks

Thousands missing as Japan's dementia epidemic grows

Timeline: Health tracking devices and the road to Apple's HealthKit

Tiny Implants Run on Wirelessly Transmitted Power

To send or not to send, that is the question

Top 20 Mobile Health (mHealth) Companies 2014

Top Five Health Innovations Of The Week - PSFK

Towards Personalised Predictive Medicine L'Atelier: Disruptive innovation

Tugging on Superman's Cape - Contrarian Views Applied to the Digital Health Agenda

Tunstall Blog - Transferring knowledge about tools for living'

<u>Tunstall Blog "Better living with technology?</u>

TXT@WORK: Pediatric Hospitalists and Text Messaging

<u>U.S. Department of Veterans Affairs Extends Bosch Healthcare's Telehealth Contract Sarbanes Oxley</u> on Ulitzer

UnitedHealthcare plan taps Voxiva for text message programs

Unleashing The Value Of Virtual Care Hurdling Telehealth's Three Biggest Obstacles

Using mHealth to enhance population health management

<u>Using Technology to Better the Healthcare System</u>

USMDDirect: TelemedicineKiosk

UVa. Center Considers Use of Telemedicine to Assess Sports Concussions

VA Expands Telehealth Bringing Care To Growing Number of Seizure Patients: U.S. Medicine

VA Extends Contract With Authentidate Telehealth Solutions

VA looks to technology for improving patient-doctor relations

VA Study: Telehealth Can Help Identify Eye Issues in Diabetic Patients

Valley heavyweight Vinod Khosla says replacing doctors with data crunchers is good medicine

Verizon's next-gen voice service still planned for this year, will come with video calling

Vermont becomes first US state to provide SMS access to 911 emergency services

VHA Emphasizes Self-Management in New COPD Care Tool: U.S. Medicine

<u>Vidyo for Telemedicine How Video Conferencing Helps Victims of Stroke Webex Software</u>

Vinod Khosla has 3 predictions for the future of health. We've got 1 more

<u>VLSI Implementation of Telemonitoring System for High Risk Cardiac Patients</u>

Vyopta Turns Heads with Telemedicine Solution at ATA 2014

Want better healthcare? Have doctors make house calls

We Love Life website

Wearable Computers and the Internet of You

Wearable Defibrillator System is lightweight and highly portable

Wearable Tech Helps You Live in the Moment

Wearable Tech: Which Gadget Is Right For You?

Wearable Technology Saving Limbs of Diabetes Patients

Wearables 2014 L2: Business Intelligence for Digital

Wearables startups highlight health of South Korean innovation

Web-Based Program Helps Patients Improve Heart Health

Weight Watchers opens cafe using social media as currency

WellPoint now offering mobile video visits with physicians in 44 states

What If Our Refrigerators Get A Little Too Smart?

What Will Activity Tracking Bands Do with Their Prime Real Estate on Your Wrist?

When Will Telemedicine Be Part of Our Everyday Health System?

Where There Are Hundreds of Smart Watches, Not Just a Design Prototype on Kickstarter

WHO 2014 Call for innovative health technologies for low resource settings

Why hospitals must change the way they view mHealth

Why Instagram is becoming the dominant social network

Why WiFi will be soon indispensible at hospitals

Winners/Losers in a Digital Age

Win's story

World Congress mHealth+TeleHealth World (Conferences)

Research, evaluation and evidence

To view information on research, evaluation and evidence that may be of interest, click on the links below:

A Health System-Based Critical Care Program with a Novel Tele-ICU: Implementation, Cost and Structure Details

A Spanish Pillbox App for Elderly Patients Taking Multiple Medications: Randomized Controlled Trial Are People With Chronic Diseases Interested in Using Telehealth? A Cross-Sectional Postal Survey Bariatric Telemedicine Helps Keep the Weight Off

Behavior Change Techniques in Top-Ranked Mobile Apps for Physical Activity

<u>Community-level determinants of obesity: harnessing the power of electronic health records for</u> retrospective data analysis

Comparing telehealth-based and clinic-based group cognitive behavioral therapy for adults with depression and anxiety: a pilot study

<u>Daily Collection of Self-Reporting Sleep Disturbance Data via a Smartphone App in Breast Cancer</u> Patients Receiving Chemotherapy: A Feasibility Study

<u>Development and application of a web-based nutritional management program to improve dietary behaviors for the prevention of metabolic syndrome</u>

<u>Development and evaluation of a telehealth videoconferenced support group for rural spouses of individuals diagnosed with atypical early-onset dementias</u>

Duet Health, Health Collaborative team up on Visit Helper patient-engagement app

<u>Economics of chronic diseases protocol: cost-effectiveness modelling and the future burden of non-communicable disease in Europe</u>

<u>Effectiveness and cost-effectiveness of telehealthcare for chronic obstructive pulmonary disease:</u> <u>study protocol for a cluster randomized controlled trial</u>

<u>Experiences of Multidisciplinary Development Team Members During User-Centered Design of Telecare Products and Services: A Qualitative Study</u>

<u>Feasibility of Integrating Research Data Collection into Routine Clinical Practice using the Electronic Health Record</u>

Fully Automated Artificial Pancreas Finally Within Reach

<u>Functional Impairment and Internet Use by Seniors</u>

Impact of Intensive Lifestyle Intervention on Depression and Health-Related Quality of Life in Type 2 Diabetes: The Look AHEAD Trial

<u>Inpatient obesity intervention with postdischarge telephone follow-up: A randomized trial</u>
<u>Integrating addiction treatment into primary care using mobile health technology: protocol for an implementation research study (Implementation Science)</u>

<u>Integration of telehealth and telecare: the implementation model for chronic disease management in the veneto region</u>

Medical Students and Personal Smartphones in the Clinical Environment: The Impact on

Confidentiality of Personal Health Information and Professionalism

METelemedicine: A Pilot Study With Rural Alcohol Users on Community Supervision

mHealth interventions for weight loss: a guide for achieving treatment fidelity

Mobile applications in oncology: Need for assessing scientific contents more precisely. 2014 ASCO Annual Meeting s

Mobile health (mHealth) for mental health in Asia: Objectives, strategies, and limitations

Mobile videoconferencing for enhanced emergency medical communication - a shot in the dark or a walk in the park? -- A simulation study

Nurses' computer literacy and attitudes towards the use of computers in health care

Patient complaints in healthcare systems: a systematic review and coding taxonomy

<u>Proposal for a telehealth concept in the translational research model</u>

Rethinking the frequency of between-visit monitoring for patients with diabetes

Ringing Up about Breastfeeding: a randomised controlled trial exploring early telephone peer support for breastfeeding (RUBY) - trial protocol

<u>Telemedicine Application in the Care of Diabetes Patients: Systematic Review and Meta-Analysis Teleretinal Screening Program</u>

The effect of a telephone follow-up intervention on illness perception and lifestyle after myocardial infarction in China: a randomized controlled trial

The experiences of participants in an innovative online resource designed to increase regular walking among rural cancer survivors: a qualitative pilot feasibility study

The informatics nurse specialist role in electronic health record usability evaluation

This mobile platform can let doctors know if patients are taking their meds on time

<u>Trials</u> <u>Effectiveness and cost-effectiveness of telehealthcare for chronic obstructive pulmonary disease: study protocol for a cluster randomized controlled trial</u>

Using telehealth to improve diabetes management in the Hispanic population

What patients are reading about noninvasive prenatal testing: an evaluation of internet content and implications for patient-centered care

Newsletter supplement prepared by Mike Clark (@clarkmike) and brought to you by the Telecare LIN on behalf of the Technology Strategy Board. Newsletters and supplements are archived at www.telecarelin.org.uk



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