Assisted Living Innovation Platform (ALIP)



Knowledge Transfer Network

**USEFUL LINKS - SUPPLEMENT** September 2013

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 September 2013 Newsletter for a comprehensive summary of news stories relating to Telecare and Telehealth from the UK and around the world. They cover the following topic areas:

## a) Policy, funding and trends

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

"Telehealth has made me feel more confident." (Bristol) 'Why should I pay?' – Sunderland pensioner blasts council bosses over charge for Telecare emergency line £1 billion to help A&Es and NHS staff access medical records in hi-tech hospital revolution £12,000 hologram employed as council receptionist £2.7m telehealth deployment goes 'live' £500m bailout to NHS as A&E on brink of collapse £500m being made available by Jeremy Hunt to shore up A&E over the next two winters A Cap that Fits: The 'capped cost plus' model Airedale & Involve shares telemedicine success at global event Airedale NHS Trust & Involve Telemedicine Service set to Save NHS Trust £Millions Alarm 'failure' alert as woman is killed in fire Alex Salmond to open 'Europe's first Telemedicine Conference' Alzheimer's Society report shows people with dementia rarely leave home Alzheimer's may be linked to better hygiene, say scientists An intro to NHS Leeds South and East CCG An introduction to building communities Are NHS over-40s health checks a waste of time? Critics say they're useless but ministers insist 650 lives a year could be saved Are we reaching a tipping point for mHealth apps BBC Horizon - Monitor Me (2013) Documentary Better kidney care could save up to 42,000 lives a year, says Nice Blood pressure lowered by nerve surgery Brent's hologram receptionist is council innovation at its best Bring in flexible hours for carers, says health secretary **Bristol Telehealth** California-Cambridge alliance in digital healthcare

Call for Papers: Quantified Self and Self-Tracking » Centre for Health, Technologies and **Social Practice** Can online games help battle cancer? Care funding reforms: a chance to get it right in the next parliament Care homes fight ageism with football, rock'n'roll and sex Care workers being paid below minimum wage CCGs should help develop general practice, says NHS England official Channel Shift in NHS - a mountain to climb but the only way is up Children and exercise Cleaning and gardening voucher plan to help carers keep jobs Co-ordinated care in the Oxleas Advanced Dementia Service Council pulls plug on alarm services switch after tenants raise concerns Councils need to build on their successes in integrated health care Darren Gormley: My tablet and me: Top 10 activities for people living with dementia. Delays to PM's £100m nursing programme 'politically difficult' Dementia campaign could lead to over-diagnosis, say experts Dementia champions create friendly communities and save public money Dementia searches up for moor group Department of Health report reveals NHS value for money failures **Deputy Chief Medical Officers appointed** DH annual accounts for 2012/13 DH to hand over £2.2bn underspend to Treasury Direct payments, personal budgets and individual budgets Discussion roundup: what is good leadership in the NHS? Doc Ready Doctors should prescribe exercise to over 55s, researchers claim Doctors sound alarm on child fitness and health Dogs used as 'early warning system' for diabetics Don't call us 'old' say over-65s Don't cut grassroots GPs out of talks on general practice reform, Nagpaul warns Hunt Dr Michelle Drage: 'Think what GPs could do with 20% of the NHS budget' E-Health Insider :: £2m to get patients online E-Health Insider :: 3 million lives industry group axed E-Health Insider :: 50,000 clinicians to learn to code E-Health Insider :: Another view - predictive risk modelling E-Health Insider :: Brighton does bed management E-Health Insider :: Child protection database live in 2015 E-Health Insider :: CSU contract deadline extended E-Health Insider :: DH reveals final NPfIT benefits E-Health Insider :: EHI interview: Alex Abbott E-Health Insider :: First sign-off for patient data flow E-Health Insider :: Hunt announces £1 billion for health IT E-Health Insider :: Kiosk trial for Friends & Family Test E-Health Insider :: NI does diabetes care with Diamond.net E-Health Insider :: NPfIT to cost £10 billion E-Health Insider :: Power to the people E-Health Insider :: Quarter of GPs offer Patient Access E-Health Insider :: Surrey takes telehealth E-Health Insider :: Tech Fund second round announced Either we forgo the fatty diet, or our NHS will have a heart attack Either we forgo the fatty diet, or our NHS will have a heart attack

Elderly care crisis claims a million family homes England faces crisis in care for older people by 2032 Carers UK - Equipment and technologies to help you care Esther Rantzen launches 'Silver Line' helpline for lonely elderly EXCLUSIVE: CCGs could take over CSUs Exclusive: Clare Gerada wins role transforming London primary care Exercise on referral 'more effective in older patients' Expert round-up: what skills are needed from leaders of the future? Exploring the system-wide costs of falls in older people in Torbay Fears grow over renewed crisis in A&E this winter Field named chief inspector of GPs Fifth of GP practices inspected by the CQC found to be 'non-compliant' Figures show regional cancer divide First European telemedicine conference 2013 fast approaching First responder scheme for Stafford's elderly extended First validated GP risk tool to predict emergency admissions Five consultants in A&E overnight in whole of England Four ways that 'smart' councils are using technology to regenerate areas Frail elderly 'face carers shortage' Free health checks could actually be counterproductive Gamification in the US; any great examples closer to home? - Telehealth and Telecare Aware Gerada: Single-handed GPs will not survive **GGI** Commissioning Simulator Give elderly proper care, GPs told Glasgow doctor develops GP app Good hygiene may be to blame for soaring Alzheimer's Government funds social care leaders to prepare sector for Care Bill reforms Government procurement strategy is blocking NHS value for money GP leaders hit back over claims patients need better choice of GP practice GP2U Telehealth - Online Doctors via Video Conference GPs continue to do battle with government over telehealth GPs letting receptionists decide who gets seen GPs likely to become named clinician for vulnerable older people GPs lumbered with '300-page' tender documents to bid for public health work GPs plan trials of seven-day opening to combat A&E crisis GPs predict longer waiting times GPs warn of poorer care for older patients with service at 'breaking point' Helping to deliver cutting edge telecare services - Royal Borough of Greenwich Home carers being paid illegal poverty wages - study Hospital takeover plans approved Housing groups have a mental block when it comes to dementia How deficits in social work practice with carers can be tackled How football is helping unlock dementia patients' memories How local government's relationship with the NHS is changing How to mobilise local communities Hundreds due at event to show how technology can keep vulnerable residents safe - Symphony Housing Group Hundreds of thousands of elderly people were abused last year Hunt announces new push to create database of NHS patients' records Hunt seizes back control as reform legacy creates a frantic summer Hunt: employers burying heads in sands over care 'time bomb'

In Sickness and in Health - Assessing the transition to a more localist health system - the first step towards marriage between the NHS and local government? Interview - Dr. Saif Abed shares insights on Digital Health, mHealth, Telehealth, and Twitter Is mobile healthcare the future? (infographic) Is telecare the 'silver lining' for adult social care service delivery? It's right to worry about security, but sometimes data trawls can be useful Jeremy Hunt calls for GPs to improve care for elderly Jeremy Hunt orders same-day GP appointments to ease A&E burden Jeremy Hunt plans sale of confidential patient medical records to private firms Jeremy Hunt told to stop claiming NHS is failing Jeremy Hunt warns it will be 'tough' for hospitals to meet A&E time targets Jeremy Hunt: A single reform that can sustain our NHS Key telehealth group axed Kidney checks 'would save lives' KPMG report urges radical new look at long-term care Live discussion: what kind of leaders will councils need in the future? Lives of elderly at mercy of postcode lottery in 'ageist' NHS, figures suggest Living it Up Moray - Speck monitors explained Local government leader of the future winner announced Local NHS Trust using technology to connect with patients Loss of 5,000 nurses prompts safety warning Lung diseases cause one in 10 deaths Lung diseases kill one in 10 Europeans, with greatest risk in Britain Managers claim telemedicine 'helped cut admissions by 45%' Manorlands hospice telemedicine service will be offered to more patients Measure creatinine in all ill older patients, recommends NICE Memory 'more consistent with age' Mental health care overlooked by NHS review of emergency services Millions of patients to benefit from easier access to medication and fewer trips to hospitals - Press releases - GOV.UK More money isn't enough – only change across the whole NHS will tackle A&E pressures, says Mike Farrar More Independent Nearly one in 10 children gets first mobile phone by age five, says study **NESTA tender document** New service to replace NHS Choices website from March 2014 - Health & Social Care Information Centre New website exposes postcode lottery of cancer care News Release - Trafford Council's free Telecare Pledge promotional event comes to Partington NHS England » 7-day services are on everyone's lips NHS England » A revolution in patient power: why NHS England is launching Tripadvisor for patients – Tim Kelsey NHS England » Board meetings NHS England » Bulletin for CCGs: Issue 41, 6 September, 2013 NHS England » Improving general practice – a call to action NHS England » Millions of patients to benefit from easier access to medication and fewer trips to hospitals NHS England » NHS England welcomes additional £250 million to the Safer Hospitals, Safer Wards **Technology Fund** NHS England launches future of general practice consultation NHS England supports winter plans for urgent and emergency services September 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 4 of 17

<u>NHS England to publish quarterly lists of 'never events'</u> NHS England unveils new interactive patient communication service

NHS failings exposed in new report

NHS hospital complaints rise by 1.9%

NHS hospitals to start calculating 'needless deaths'

NHS leader criticises 'stormy' service

NHS managers worry hospitals will fail under pressure this winter

NHS MOT health checks are 'useless', experts claim

NHS needs to retain focus on quality of care and the patient experience, according to BMJ study

NHS problems could wreck coalition election chances, says ex-No 10 adviser

NHS shake-up 'lacks detail' claim

NHS stop smoking services help 146,000 quit long-term

NHS stop-smoking service 'a success'

NHS to receive £240m Government funding boost as health secretary pledges to revolutionise the

way it uses technology

NHS Winter Planning - Ministerial Statement

NHS: Up to 20 trusts plan to set up lucrative health services in India

NICE Clinical Knowledge Summaries (CKS)

No benefit for disabled people from integrated personal budget pilots

Nurses set to face three-year checks

Older people should be supported to carry on living at home

Older, healthier and working: Britons say no to retirement

On the money? NHS England gets serious about allocations The King's Fund

One in 10 pensioners working or looking for work

One in three A&E patients don't need to be there, says top NHS doctor

One-in-four Britons walk less than five miles a month

Over-40s health MOTs in question

Oxford biomedical spin out recruits healthcare chairman to make contactless vital signs monitoring a commercial reality

Oxleas Advanced Dementia Service The King's Fund

Patient privacy will not be lost in a digital NHS

Paying Care Home Fees - Claiming NHS Continuing Healthcare

'Peer brokers' help other care-users manage their own services

Personal Health Budgets – NHS Commissioning

Personal Health Budgets - Potential & Challenges

Personal health budgets to drive decommissioning of NHS services, says think-tank

Person-centred care and the CQC: are we heading for a culture clash? - Health Foundation

Preventative care scheme helps vulnerable adults stay independent

Primary care is being 'crushed' despite huge NHS surplus

Private health groups may have to sell hospitals, competition watchdog rules

Private patients 'paying too much'

Professor Steve Field announced as first chief inspector of general practice

Professor Steve Field appointed chief inspector of general practice

<u>Professor Steve Field to introduce practice ratings system after being appointed chief inspector of GPs</u>

Public Health England admits winter death spike was due to flu and cold weather

Public Leaders Network The Guardian

Public sector executives: now is not the time for heroes

RCGP chair questions future of independent contractor status

RCGP sparks row over GP out-of-hours care for complex patients

RCGP warns NHS health checks are 'waste of money'

RCGP will support Labour's plans for care integration Record numbers of care homes warned over illegally poor standards - Telegraph Research and development - AT Dementia home Revealed: system failure in fire death Risk score predicts 10-year risk of dementia in elderly with diabetes Roll out of 800 Samsung 3G Galaxy Tablets to all Community Healthcare workers delivers £500,000 efficiency savings to Northern Devon Healthcare NHS Trust Rolling out telemedicine and assisted living solutions in the Region of Southern Denmark Samsung's Galaxy Gear watch to deal first blow in war for the wrist Second NHS hospital may be franchised before election Services at risk as Scotland faces doctor shortage Signs of a home monitoring bubble? Telehealth and Telecare Aware Six ideas to get more women involved in the tech sector Smartwatches: what are Apple, Samsung, Google and Microsoft up to? So many apps, so little time Telehealth and Telecare Aware Staffordshire County Council - A new disability service for people of all ages Stop blaming GPs, Mr Hunt - it is ministers who must act to improve elderly care Stroke patients with aphasia share problems seeing their GP Support for working carers needed to help businesses and boost the economy - Press releases -GOV.UK Support working carers to help business and boost the economy Supporting Working Carers Carers UK 'Take up the challenge of GP commissioning. The patients need you' Telehealth DES Pulse Learning Telehealth deal agreed by Surrey CCGs Telehealth DES reporting requirements could lose practices money, GPC warns Telehealth Forum launches annual temperature check Telehealth is becoming fully embedded across all Surrey CCGs Telehealthcare Times - issue 42 **Telescope Code of Practice** Tens of thousands of cancer patients visiting GP multiple times before referral The city of 2050 The friends and family test: is there a better way to find out patients' views? The heart disease 'time bomb' The internet can save the elderly from loneliness The NHS has a vital role to play in end-of-life care services 'The tectonic plates of healthcare are moving' Thousands die with treatable kidney problems Thousands of 'well-dressed' women dying from strokes as doctors think they look healthy -Telegraph Treat heart attacks and strokes at home, says senior doctor Triple heart attack pensioner's warning from Glasgow City Council: Pay up or we'll cut off your panic alarm UK to host G8 dementia summit United Kingdom United in Support for mHealth Universal Credit IT programme not fit for purpose, sources warn Use 'Kitemarks' to rate hospital care for elderly, demand doctors Vast majority of UK population unaware of telehealth VODG - Blog - Fit and proper? Why the plans on accountability in social care need more work Warwick policy lab to use Birmingham as 'testing ground' for ideas We're finally hearing how vital it is to listen to patients, says Dr Katherine Rake September 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 6 of 17

What are the real costs of falls and fractures? The King's Fund
What are you helping to build?
When deciding which telemonitoring Code of Practice to adopt, do you use a TeleSCoPE? Telehealth and Telecare Aware
Who do you trust more: doctors or bankers?
Why doesn't the NHS know how many patients have chemotherapy?
Yes, those free health apps are sharing your data with other companies
Zero-hours contracts are inappropriate in the field of social care work
Zero-hours contracts: 'you have to be careful not to upset the wrong person'

## b) Business intelligence and product development

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

'Switched-on' generation switched off to life-changing care technology 10 smartwatches that may take on fitness trackers 10 Steps To Prepare Your Mobile Health App for Monetization 18 Million People Are Using Nike+ To Track Their Fitness 3 ways Google is making it easier to get health information 3 Ways To Foster Healthcare Innovation 5 ways Google Glass can be used in a hospital 7 fitness apps with 16 million or more downloads A Better Plan - website A cost-effective solution to monitoring and diagnosing sleeping disorders A critical discussion of the benefits of e-health in population-level dental research A different kind of accelerator – Hub Launchpad A dozen palliative care centres join the province's telemedic network (with video) A healthcare innovator's guide to must-know tech terms for the next decade of medicine A New Spoon for Shaky Eaters A Surgical Center for Older Patients A wristband that detects seizures A&E cash linked to staff flu jabs A&E departments understaffed by nearly 10%, BBC survey suggests AAMI/FDA Summit on Healthcare Technology in Nonclinical Settings AdhereTech website Aetna's iTriage integrates employer-specific network data into mobile physician finder Africa Leads Cellular Health Technology Revolution AliveCor iECG now being tested by receptionists in doctor's offices Allscripts updates iPad EHR app, opens app store Ambio raises \$525K for home health monitoring AMC Health signs telehealth deal to connect America's veterans American Public Health Association - A Situated Practice of Ethics for Participatory Visual and Digital Methods in Public Health Research and Practice: A Focus on Digital Storytelling Amulyte is the latest to tackle mPERS space An EEG That Fits Inside Your Ear Announcing the Behavioral Health Patient Empowerment Challenge Apple devotees might have a long wait before they get an iWatch on their wrist Apple iPhone history in pictures Apple's Digital Health Outlook Are You Wasting Your Time with Email?

Art museum co-creates iPad app for senior health

'Artificial nose' could diagnose lung cancer

Askthedoctor24 - Ask a doctor about your medical problem

Assessment of the Health IT Usability Evaluation Model (Health-ITUEM) for evaluating mobile health (mHealth) technology

<u>Assisted Living Platform - The Long Term Care Revolution: A study of innovatory models to support</u> <u>older people with disabilities in the Netherlands</u>

ATA: Health systems discuss success with using telehealth to reduce admissions

Audax Health Secures \$20 Million in Series B Funding

Australian University rolls out telehealth project

Authentidate Begins to Enroll Patients for Its Sole-Source Department of Veterans Affairs Telehealth <u>Program for HIV Patients</u>

Automatic Wireless Monitoring Shows Benefits in Chronic Heart Failure

Automatic wireless monitoring useful for heart failure patients

Bangalore: India's IT hub readies for the digital future

Beyond the mobile phone?

Big Problem, Smart Solution: An App That IDs the Pills You're Taking Wired Design

Blue Button community calls for a Crowdvote on the best app

Boomer Physicians and Mobile Health

Bosch Healthcare and Remedy Health Media form strategic partnership to enhance patient

engagement in telehealth

Brain-training video games may help reverse cognitive decline in old age

British attitude to the NHS – quite satisfied, actually

Broadcom CEO Says Wearable Market Way Bigger Than Just Apple and Samsung

Building mHealth business models that work

Building the digital hospital

BYOD To Work Tech Trend Helps Nurses Provide Improved Patient Care

Can a Smartphone Replace an Expensive Medical Device?

<u>Can GAVI's new partnership model crack 'mhealth pilotitis' while opening new markets for</u> <u>Vodafone?</u>

Can medical tricorders disrupt global healthcare?

'Can Medway inspire a reboot of the NHS?'

Can online innovations enhance social care?

Cap that Fits - Capped Care Cost Model

Care Connect (covering London/North East)

'Care funding cap risks overwhelming councils and undermining NHS integration'

Care Team Connect Powers PinnacleHealth's Innovative Care Coordination Model

**Care Navigator Service** 

CareFirst revs up mobile engine

CCGs 'urging GPs to refer to NHS trusts' against competition law

cdmNet can help improve clinical outcomes in diabetes care

CEO sees COPD telehealth program as a good fit for ACOs

China's bid to provide care system for elderly faces hurdles, warn experts

Chip makers are now targeting silicon for wearable devices

Claydata launches browser-based telehealth for aged care

Clever Together - Patient & Family Echo

Coming Next: Doctors Prescribing Apps to Patients

Consumers 'get' mHealth, but do providers care?

COPD smartphone app seeks to improve patient engagement to reduce readmissions

COPD Telehealth Program a Good Fit for ACOs

Could mobile health become addictive? Healthcare IT News

Could your heartbeat be your password? Critically III Patients at Mayo Clinic Health System Receive Additional Level of Care Critically ill patients benefit from new program designed to improve care at Mayo Clinic CSU researchers developing health monitoring via smartphone Delivering safe, successful, and interoperable ehealth systems Depression with diabetes may speed mental decline Design for Dementia: Using Android tablets and devices to help someone living with dementia Development of DASH Mobile: A mHealth Lifestyle Change Intervention for the Management of **Hypertension** Digital Health And The Pharmacy: A Prescription For Success Digital Health, Informatics and Remote Monitoring Digital records and remote monitoring key to digital healthcare Discretion or discretions? Delineating professional discretion: The case of English medical practice Dispelling the Merckx around diabetes DJS Telecare Ltd - North East based company offering Telecare based solutions enabling people to live independantly in their own homes for longer Do you find mHealth use cases transform your experience of the "I forgot my phone" short video? Doc and designer imagine patient-positive interface for Google Glass Doctor completes liver surgery with aid of iPad augmented reality app Don't follow the yellow brick road! Doro, Withings brings quantified self to seniors Dragon's Den invention to help Tamworth hospital patients e-Bridge Mobile Telemedicine System Is Now Available on iPad eHealth Interoperability Framework Study E-Health Services Not Prepared for Epidemics EHRs, tech help docs avert misdiagnosis Eight ways the Microsoft Kinect will change healthcare End of life patients hospital time cut by one day End of life patients hospital time cut by one day Evaluation of a website that promotes social connectedness: lessons for equitable e-health promotion Evaluation of the Right to Control Trailblazers: Synthesis Report Experts criticise 'war on dementia' diagnosis Facebook founder's Internet.org initiative has potential for mHealth Facebook use 'undermines well-being' Family history of diabetes increases the risk of prediabetes by 26 percent, with effect most evident in non-obese FDA Clearance for Cloud-based Telehealth Solution Enables Wide-scale Adoption, May Reduce Deployment Costs by Up to 50 Percent FDA-cleared eye app raises \$500K, seeks pharma partnership FDASIA releases report, says mHealth guidance should hurry up Fitness App Transports Gym TIme Into The Great Outdoors Five more 2013 digital health acquisitions Five Realities That Define the Digital Health Technology Continuum Fla. Bill Would Require Private Insurers To Cover Telehealth Services From eHealth to mHealth: Society becomes the driver of its health activities Gamified mHealth App Helping Pediatric Patients Fight Cancer Gartner's 2013 Hype Cycle for Emerging Technologies Maps Out Evolving Relationship Between Humans and Machines Google Analytics Multi-Channel Funnels – Google Analytics Google Glass Changes Quadriplegic's Life

Google Glass reborn as something you'd actually want to wear (Wired UK) GPs aren't meeting patient demand for email, text and web communication GPs set for funding boost as NHS England considers 'redirect' of £3.8bn integrated care funds GPs to co-ordinate 24/7 care for the elderly from next year GSMA cycling tour to raise awareness of mHealth in diabetes Hanover (Scotland) Housing Association - New dual call centre opens Hashtag your health: Building a health record with likes, shares and check-ins Health advice going high tech Health and fitness users prefer iPhones to iPads Health Apps Try Crowdfunding Before Seeking Regulatory Approval Health care through the lens of a technology entrepreneur Health ministry initiative wins Africa e-health award Health service transformation is urgently needed Healthcare analytics reduces hypertension for KPNC patients Health-Care Costs Driven By Expensive Technology That Doesn't Work Helping Patients Stay Engaged in their Own Care HemoGlobe uses mobile devices to cut anaemia-related baby deaths (Wired UK) High blood pressure? Here's a mobile app High-tech monitoring helps hard-to-reach patients Home Telehealth: Facilitators, Barriers, and Impact of Nurse Support Among High-Risk **Dialysis Patients** Hospital says COPD app could cut readmissions by 40 percent How an App That Tracks Circulation, Metabolism Helps Your Body How Essentia Health uses remote monitoring for accountable care success How have the public's views of the NHS changed over the last 30 years? How I Did It: Scanadu (VIDEO) - Huffington Post How project INTEGRATE might be of help to the conceptualization of integrated care How self-monitoring is transforming health How To Get mhealth For The Poor Past The "App" Mentality How X Prize Contestants Will Hunt Down The Health Sensors Of The Future HSCICV - New service to replace NHS Choices website from March 2014 Hub Launchpad Hunt - NHS must fundamentally change to solve A&E problems Hunt: A&E know some patients better than GPs Illuminating innovation: how to make your Shine proposal stand out Impact on diabetes management of General Practice Management Plans, Team Care Arrangements and reviews Implementing mobile technology to reduce hospital readmissions Improving Information Sharing and Management national exemplar INFOGRAPHIC - WAYS TO ADDRESS THE NON-ADHERENCE PROBLEM! Infographic: The Impact of Duplicate Medical Records in Healthcare Innovative, Tech-Enabled Tuberculosis Treatment-Monitoring System Debuts in San Diego; National Availability Planned Integrated care pilot in north west London: a mixed methods evaluation Intermountain Healthcare launches new Healthcare Transformation Lab Intermountain looks to the future, again Healthcare IT News InTouchHealth web site iPad app creates real-time connection between device reps and nurses in the OR iPad Apps Provide Mobile Tools for Military Veterans' Caregivers iPads help USF take the 'hate' out of electronic physician documentation iPhone 5S sports new M7 processor to handle motion apps September 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 10 of 17

Is Cisco's Forecast of 50 Billion Internet-Connected Things by 2020 Too Conservative? Is it time to start evaluating social policy using randomised trials? Is Mobile the Future of Healthcare? Island telehealth system marks impressive milestone with its 10,000th consultation iSonea asthma monitor gets CE Mark, no FDA yet Jitterbug Touch 2 offers seniors more health apps Kaiser's Vision of How Mobile Monitoring Will Transform the Healthcare Industry KATH's telemedicine centre to treat breast cancer Kent County Council explores how digital technology can help vulnerable people Keyring website King's Fund Health and Wellbeing Boards Bulletin Learning from the readmissions policy Listly List - Patient Support Communities on Twitter Local Cancer Statistics : Cancer Research UK Local Clinical Research Network hosts announced by the NIHR Loneliness of dementia revealed Lucile Packard Children's Hospital Telehealth Major changes in healthcare forecast for future Making Telehealth part of the future for Aboriginal Community Controlled Health Services -Mayo, Arizona College To Study Telehealth Concussion Assessments Mayo: Fitbit data predicts surgical recovery time Medical devices that become obsolete against a smartphone **Medical Monitoring Goes Mobile Medisafe Project** MENA Healthcare Needs to Go Mobile MH Clino-Meter App mHealth - A Bottom-Up Approach for ZMQ mHealth advocates urge FDA to modernize to keep pace with innovation mHealth Cycle Tour mHealth has a clear business case, says Vodacom mHealth Innovators Turning to Crowdsource Funding mHealth presentations from Qualcomm Connect2013 mHealth, Digital Health, TeleHealth, Healthcare IT: What Is It? mHealth: How are we going to ensure people aren't left behind because they don't use mobile? mhealthInsight - The biggest impact Google Glass will have on Healthcare: It will enable Patients to Document care (and that will then force Healthcare Providers to follow) mHealth's top innovators talk strategies, successes Mick's House Blog Mike Farrar to stand down as Chief Executive of the NHS Confederation Minds Like Ours - MH website Misfit Shine and the Pros and Cons of Wearable Fitness Trackers Mobile apps for healthcare among the top 3 fastest growing apps (Infographic) Mobile capture apps key to improving healthcare Mobile health apps can help users manage their asthma, sleep and medications Mobile Health Apps Safe And Effective Mobile Health Apps Weigh on Weight Watchers' Results Mobile health oversight: Stability will come with clarity, not rush Mobile health, medical apps can be a boon, but beware Mobile Technology Could Put Health In Hands of Patients Mobile telemedicine clinics treat low-income children Mobile-enabled eye diagnostic tool raises \$750,000

More cash for 'paperless NHS' Moving forward in the health sensing revolution MyJourney Compass Improves the Cancer Survivorship Experience 'Myths and misinformation' about NHS emergency services risk undermining patient care Nabdat heart rate app Nats slam care charges NEHTA reveals PCEHR and eHealth update data New Cancer-Fighting Game App Goes Global New center is a high-tech way to see your doctor New healthcare models tested in rural Scotland New Smartphone Headset for Quantified Self Launches Indiegogo Campaign New Study: Mobile Health Improves Engagement, Outcomes New technology watches elderly when caretakers are away New Tele-ICU Model Announced Federal Telemedicine News Newquay Pathfinder Project has chance of major prize News Challenge: Make APIs not apps, health CEO says NHS England response to Monitor's Fair Playing Field Review recommendations NHS leader criticises 'warring' restructured health service NHS leaders: Half of all A&Es will fail to hit waiting-list targets this winter **NHS Payment System Needs Reform** Nike+ now has over 18m members tracking their exercise with a FuelBand, SportWatch or fitness app NI's Competence Centre launched in Connected Health No Internet, No Power – No Problem! - Health eVillages Nokia Sensing XCHALLENGE North Carolina bullish on telepsychiatry Now, 'smart' socks that let parents track baby's health O2, Argiva win £2.1 bn for UK smart metering rollout Oh no! Not another conference call! Older People: The New Kids on the Block ONC kicks off behavioral health app challenge ONC mHealth grant helps Ga. cancer patients coordinate care **Online Lessons in Dementia Management** OnMedica - Views - Tele-Medicine - More than Community Care Opinion: Telehealth Key To Achieving Goals of Health Reform Orange Healthcare Pakistan women can now dial-a-doc Part 2: Set FDA's mobile medical app guidance free Patient Engagement: Blockbuster Drug Or Snake Oil? PayPerView: Usability of Tablet Computers by People with Early-Stage Dementia Peek Vision website Personal Health Technologies in Employee Health Promotion: Usage Activity, Usefulness, and Health-Related Outcomes in a 1-Year Randomized Controlled Trial **Pharmaceutical Mobile Health** Pharmacy offers "telemedicine" for quick access to GP Physicians Interactive's Health eVillages Pushing mHealth Support Globally Physicians Reveal Top Business Challenges, Cite Technology Concerns in New Survey Physicist building nanotech sensor to track your health through your breath Physios given prescribing powers Physiotherapists in UK can now independently prescribe medication to their patients in world first Poll shows why we need to promote assistive technology

Post diagnostic support in dementia – Alistair Burns

Potential for Change - Carers UK Report

Potential for Change: Transforming public awareness and demand for health and care technology Princeton researchers use mobile phones to measure happiness

Private providers will win the telemedicine lottery

Qualcomm Tricorder XPRIZE

Quantifying the body: monitoring and measuring health in the age of mHealth technologies

RCGP chair backed to overhaul London primary care

Realizing the potential of telehealth

Remote care nurses make difference in home self-monitoring for chronic illness

<u>Remote patient monitoring products with GSM connections aim for growing telehealth market -</u> <u>M2M Now</u>

Researchers develop battery-free communication tech for Internet of Things sensors

Rethinking the mHealth Value Proposition More With Mobile

Rising Use Of Social And Mobile In Healthcare (Infographic)

ROI vs. ROE: Traditional Metrics Fail to Illustrate User Experience in mHealth Initiatives Fort Mill

<u>Times - Fort Mill, SC</u>

Samsung adds RunKeeper, MyFitnessPal to smartwatch

Samsung and Sony - searching for a new frontier

Samsung Galaxy Gear smartwatch: first impressions

Samsung launches new gamified health app in Korea

Samsung unveils Galaxy smartwatch

Samsung's Galaxy Gear smartwatch coming Sept. 25

Satisfaction with NHS and social care services – results

Scaling Mobile for Development - Harness the opportunity in the developing world

Seafarers donate medical robot

Simple operation could help millions with high blood pressure

Skipping cancer drugs 'costs lives'

Smartphone device can test for kidney damage

Smoking: Is the glass half full or half empty?

Social Media ROI Misconceptions mHealth Companies Need To Know

Startups Story of Digital Health

<u>Stoptober</u>

Striking Poverty inspiring innovation, accelerating development

Study Confirms the Power of Telemedicine in Rural Areas : NTCA's The New Edge

Study finds mobile wellness tools effective, but sustained adherence proves elusive

Study: Racing game can improve brain functions

Study: Twitter useful for food tracking

Survey: More medical students look to mobile first for reference

Take 'scary' out of health IT innovation

Taking A Patient-Centered Approach to Building Healthcare Data

Talking Scales and Telemedicine: ACO Tools To Keep Patients Out Of The Hospital

Teladoc acquires Consult A Doctor

<u>Teladoc Acquires Consult A Doctor, Expands Service Offerings and Member Base</u> Fort Mill Times -Fort Mill, SC

Teladoc targets the small- to mid-sized telehealth market with new acquisition

Telehealth and Medicare - where should we be going?

<u>Telehealth and Telecare supporting people to retain their independence - Auckland 12th April 2013</u> <u>Telehealth benefits people of all ages</u>

Telehealth Demonstration - Victor Trastek, M.D.

Telehealth in 2013: Videoconferencing, Virtual Visits and Smartphones Power Population Health Management Telehealth represents the future of New Zealand healthcare Telehealth research gets \$2.5m boost **Telehealth Services Vendor Teladoc Expands Via Acquisition** Telehealth: so obvious, it must be true Telemedicine app for delivering acute care Telemedicine comes to the American frontier Telemedicine consultations increased pediatric care satisfaction in rural EDs Telemedicine improves care for kids seen in rural ERs **Telemedicine Improves Patient Outcomes: Study Telemedicine Improves Pediatric Diabetes Management** <u>Telemedicine initiative seeks to improve management of patients' chronic pain - See more at:</u> http://www.wdde.org/49526-telemedicine-chronic-pain-project-echo#sthash.L0sMMB12.dpuf Telemedicine Project May Enable Remote Hearing Tests for Newborns Telemedicine Saves Australian Hospital \$705,000 in Travel Costs Telemonitoring during office hours gives optimal cost effectiveness TELUS Ventures invests in global health IT pioneer Get Real Health Ten million pound cash boost to improve the health of homeless people Ten organisations to go through to next stage of integrated Older People's services procurement The "Charge of the Byte Brigade" and a socio-technical response The 13 Best Diabetes iPhone & Android Apps of 2013 The black box at the centre of health economics The body as a source of big data - infographic The Dementia Rate May Be Falling -- And What It Means The Doctor is 'On' The End of "Telehealth" The Future of Mobile Healthcare (mHealth) Is Being Developed in Salt Lake City by i-calQ Virtual-Strategy Magazine The HIMSS Health IT Value Suite The Institute for Health Technology Transformation (iHT<sup>2</sup>) The leadership vacuum at NHS England The Rise of the 'Quantified Self' in Health Care The Rising Popularity of Mobile Health & mHealth Apps Infographic The Robot Doctor, Dr. Kinect, and the Future of Telemedicine The Smartwatch is mHealth Holy Grail The STAT Ten: Tim Moore Speaks Out On Innovation, Technology and Digital Health The Symptoms of Texting - an mHealth Infographic The Virtual ER Is Here Today, Saving Time and Money Flash Foresights from Daniel Burrus Big Think The wristband that records everything you hear 'Third of A&E patients should be treated by GPs' says NHS England official This Doctor Will Save You Money This estate we're in: 2½ Cheers: A response to Transforming Place: Proposals for a Neighbourhood Strategy for Birmingham Thumbs up for telemedicine Top 200 Med Apps Twenty-eight areas shortlisted to become 'integration pioneers' Twitter program 'maps nation's mood' Two ways Medicare pays for digital health tools Ultrawide field retinal imaging improves telehealth evaluation Understanding the post-digital world - PMLiVE

Update on VA and University of Kansas collaboration Using telemedicine for acute stroke assessment VA building up its telehealth capabilities VA Touts Telehealth Program Used by 80K Vets VACI Featured Innovation: iHealth Adaptor Valerie Gribben: Take Two Photos and Call Me in the Morning. Parents with cellphone cameras are becoming invaluable doctors' assistants. Verizon Wireless - Sure Response Viewpoint - Future proofing disease management Viewpoint: Healthcare reform needs to include opening telehealth options Viewpoint: Is Hunt's attack on general practice preparing the ground for a new GP contract? Virtual adviser helps older Latino adults get more exercise, Stanford researcher says Virtual Dermatology Is Here, But Does It Work? VitalHub – Consolidated patient information for the mobile physician Warwickshire telecare company expands Down Under We're hiring – Hub Launchpad WebRTC: Disruption, Opportunity...and Hype: Part 2: Telemedicine Week in Horizon Scanning: working in health and care through a potential revolution in monitoring te CfWI HS System We're living longer but are we living well? What is the Next Social Media Platform? What is your body trying to tell you? #inthelab What matters to older people with assisted living needs? A phenomenological analysis of the use and non-use of telehealth and telecare What's growing faster than digital health investing? Digital health exits. Why a New Golden Age for UI Design Is Around the Corner Why mHealth is not a fad but is here to stay (infographic) MDDI Medical Device and Diagnostic Industry News Products and Suppliers Why pharma must embrace digital health Pharma Daily - Latest Pharma News! Why We Are Building A Product For Seniors Why wearable tech needs fashion to survive and to thrive (Wired UK) Will An App A Day Keep The Doctor Away? The Coming Health Revolution Wireless Network Detects Falls by the Elderly Withings Pulse review 'World's biggest silent killer': Breakthrough could revolutionise treatment of blood pressure Would you share your doctor's appointment with a stranger? Writing - for health and happiness? Young adults prefer internet over doctors for sexual health Your Medical Records Are for Sale Your organisation doesn't need a social media expert, it needs its experts on social media Your Rapid Diagnosis - Mental Health - Medical App Journal ZeOmega nets \$21.5M to bring population health management to providers AirStrip forms partnership to improve cardiac monitoring Preventice<sup>®</sup>, Inc. receives ISO 13485: 2003 certification Tele-Health Carts, Servers, and Monitoring Worldwide, 2012 to 2018 The NHS: 2023 - Ethos Turning doctors into coders BMJ U.S. Department of Veteran Affairs Awards \$28.8 Million TeleHealth Contract to AMC Health

## c) Research, evaluation and evidence

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

A cost-utility analysis of lung cancer

<u>A Method for the Design and Development of Medical or Health Care Information Websites to</u> <u>Optimize Search Engine Results Page Rankings on Google</u>

A systematic review of evidence on the association between hospitalisation for chronic disease related ambulatory care sensitive conditions and primary health care resourcing

Acceptability of Telemedicine and Other Cancer Genetic Counseling Models of Service Delivery in Geographically Remote Settings

Access to chronic disease care in general practice: the acceptability of implementing systematic waiting-room screening using computer-based patient-reported risk status

American Telemedicine Association Announces Insurance Brokerage Partnership with HUB Healthcare Solutions

<u>Analysis of the Impact of the Birmingham OwnHealth Program on Secondary Care Utilization and</u> <u>Cost: A Retrospective Cohort Study</u>

<u>BMC Palliative Care Full text Feedback on end-of-life care in dementia: the study protocol of the</u> <u>FOLlow-up project</u>

<u>BMC Palliative Care</u> Full text Novel open-source electronic medical records system for palliative care in low-resource settings

Can Telemedicine End the "Neurologist Gap" in Parkinson's Disease?

<u>Culture and behaviour in the English National Health Service: overview of lessons from a large</u> <u>multimethod study</u>

Cyberhealth serving to support individual intake of medication

Easy-to-use online referral test detects most patients with a high familial risk of colorectal cancer eDiagnostics: a promising step towards primary mental health care

Effect of telephone health coaching (Birmingham OwnHealth) on hospital use and associated costs: cohort study with matched controls

Elderly Persons and Internet Use

Family Caregivers of Patients With Heart Failure: A Longitudinal Study

Giving rheumatology patients online home access to their electronic medical record (EMR):

advantages, drawbacks and preconditions according to care providers

Health and Illness in a Connected World: How Might Sharing Experiences on the Internet Affect People's Health?

Home telemonitoring or structured telephone support programmes after recent discharge in patients with heart failure: systematic review and economic evaluation

Humana opens telemedicine clinic for employees, could roll it out to clients

Impact of Critical Care Telemedicine Consultations on Children in Rural Emergency Departments Improving outcomes for patients with type 2 diabetes using general practice networks: a quality improvement project in east London

IN-TIME: HF outcomes improved with home monitoring

JAMA Current Challenges to Academic Health Centers

JAMA Prevalence, Awareness, Treatment, and Control of Hypertension in Rural and Urban Communities in High-, Middle-, and Low-Income Countries

JAMA The HIPAA Conundrum in the Era of Mobile Health and Communications

<u>mHealth innovations as health system strengthening tools: 12 common applications and a</u> visual framework

New Media Use by Patients Who Are Homeless: The Potential of mHealth to Build Connectivity

Participants, Usage, and Use Patterns of a Web-Based Intervention for the Prevention of Depression Within a Randomized Controlled Trial

<u>Pedometer-Based Internet-Mediated Intervention For Adults With Chronic Low Back Pain:</u> <u>Randomized Controlled Trial</u>

PLOS ONE: The Impact of Telehealthcare on the Quality and Safety of Care: A Systematic Overview Political drive to screen for pre-dementia: not evidence based and ignores the harms of diagnosis Principles and Framework for eHealth Strategy Development

<u>Psychological therapies for the management of chronic pain (excluding headache) in adults</u> <u>Risk score for prediction of 10 year dementia risk in individuals with type 2 diabetes: a cohort study</u> <u>Smoking cessation in primary care: Implementation of a proactive telephone intervention</u> <u>Synthesizing evidence on complex interventions: how meta-analytical, qualitative, and mixed-</u> method approaches can contribute

TalkMeHome: an in situ evaluation of a service to guide a lost person with dementia home safely Nauta Journal of the International Society for Telemedicine and eHealth

<u>Tele-accelerometry as a novel technique for assessing functional status in patients with heart failure:</u> <u>Feasibility, reliability and patient safety</u>

<u>The cost-effectiveness of smoking cessation support delivered by mobile phone text messaging:</u> <u>Txt2stop - Springer</u>

The effectiveness and cost-effectiveness of shared care: protocol for a realist review The experience of young adult cancer patients described through online narratives

The Impact of Social Media on Medical Professionalism: A Systematic Qualitative Review of Challenges and Opportunities

<u>Usage of a Generic Web-Based Self-Management Intervention for Breast Cancer Survivors: Substudy</u> <u>Analysis of the BREATH Trial</u>

Using the patient engagement framework to develop an institutional mobile health strategy

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 <u>www.telecarelin.org.uk</u>



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