

USEFUL LINKS - SUPPLEMENT October 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 October 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:

'Turning the welfare state upside down? - Developing a new adult social care offer 15-minute care visits too short, says charity 4,000 care homes have been allowed to break the law A new dementia agenda A&E departments face crisis as staff burn out and consultants move abroad A&E pressures 'put patients at risk' Abandoned NHS IT system has cost £10bn so far Airedale Hospital shows off telemedicine scheme An NHS free at the point of use could soon be a thing of the past, officials warn Are GPs better value than hamsters? Basque Minister Visits Fold TeleCare Centre (pic 1) Basque Minister Visits Fold TeleCare Centre (pic 2) BMA — GPs seek freedom from red tape Bring back 'GP for life' to cut cancer delays, say experts Bring care to patients, NHS told Britain's reluctant internet revolutionaries - Telegraph BT Cornwall joint venture to see BT provide telehealth and telecare services Digital By Default News Buy services from abroad to cut costs, regulator urges NHS Caldicott information governance review: Department of Health response Can foundation trusts survive and where do their loyalties lie? Care budget cuts by councils put older people's rights at risk, says report CCG reviews cost-effectiveness of flagship telehealth scheme Change can't come soon enough for the NHS and primary care Change GP contract for long-term care planning, says report Changing Care in the NHS Charities warn on ageing population Commission on the Future of Health and Social Care in England The King's Fund Community mental health care services need to improve - Care Quality Commission

Compassion is not the answer to failings in the NHS Competition in NHS is harming efforts to improve patient care, says outgoing chief Sir **David Nicholson** Councils are developing coherent public health plans 'Councils must get to know their self-funders to contain mounting care costs' - Adult Care Blog 'Councils will collapse unless they embrace tech' Cross Keys Homes chooses Tunstall's Communicall Vi to enhance its flagship extra care scheme Decision to extend practice boundary pilots to be made without 'robust' economic data Decomission GPs who do not plan care for long term conditions, says think-tank Delivering better services for people with long-term conditions The King's Fund Demand soars at busiest A&E units Dementia accolade for Swadlincote care village Dementia-friendly technology: Delivering the national dementia challenge Department of Health corporate plan 2013 to 2014 Designing housing for the cognitively impaired–where's the telecare? **Deterioration in emergency NHS care** Development tool for health and wellbeing boards launched/journal_content/56/10180/5439140/NEWS#sthash.QspLNV5m.dpuf DH policy chief calls for combined GP and community contracts Diabetes timebomb warning over doubling in cases in two decades Digital government: will it feature in Labour and Tory manifestos? **Digital revolution Analysis - Inside Housing Disabled facing technology barriers** Disruptions: Visually Impaired Turn to Smartphones to See Their World Doctors accuse coalition of huge cut in spending on surgeries Doctors' hours: Jeremy Hunt orders inquiry into 48-hour 'straitjacket' Doctors use speech recognition to cut NHS waiting times Does reality TV help the NHS? Don't force NHS commissioners into unnecessary competition 'Dramatic' changes to GP contract by next April as Hunt spells out detail of general practice reform E-Health Insider :: £50m GP fund for expanded access E-Health Insider :: 3ML pathfinder programme under review E-Health Insider :: Another year of PCD for commissioners E-Health Insider :: Ashes to ASHs E-Health Insider :: BJSS re-engineers HES platform E-Health Insider :: BT-Cornwall reaches 1200 on telehealth E-Health Insider :: Directions for GP extract to be approved E-Health Insider :: East Kent trials Notify E-Health Insider :: EHI interview: Alan McDermott and Jane Barnacle E-Health Insider :: EMIS buys Ascribe for £57.5m E-Health Insider :: Endoscope-i can see clearly E-Health Insider :: FDA issues rules on mobile health apps E-Health Insider :: Friends and Family Test for GPs by 2015 E-Health Insider :: Govt holds Caldicott line on PCD E-Health Insider :: GP appointments auto-cancelled via text E-Health Insider :: Hertfordshire invests in telecare E-Health Insider :: Hunt announces £1 billion for health IT E-Health Insider :: Hunt hears tech fund applications E-Health Insider :: IG review panel to report on progress E-Health Insider :: Jr doctor creates ward problems app E-Health Insider :: Last surgical speciality data published

E-Health Insider :: Levin warns on NHS open source approach E-Health Insider :: Med school teaches e-consultation E-Health Insider :: Mersey Burns App wins EHI Awards 2013 E-Health Insider :: NHS England says no to VistA E-Health Insider :: PAC doubts DH can deliver paperless NHS E-Health Insider :: Pathfinder pulls 3ML telehealth tender E-Health Insider :: RCP launches Future Hospital E-Health Insider :: Rounds of applause E-Health Insider :: Scotland gets HANDI E-Health Insider :: St Helens does e-discharges E-Health Insider :: Supply options outlined for renamed ICSP E-Health Insider :: Surgeon creates 'Dr Foster rival' E-Health Insider :: TPP patients can access records via app Eight weeks to inform patients their data is going to be harvested, GPs warned Elderly abuse reports 'increasing' Elderly and disabled face 'widening postcode lottery' in home care costs Elderly care needs 'set to treble' Elderly should not be afraid of dementia, says Emma Thompson and Phyllida Law - Telegraph End of life care should be a matter of personal choice Ending 15-Minute Care Entire NHS could be 'destabilised' by £1bn funding black hole, GPs warn Health Secretary Esther Rantzen: Why I'm setting up a 'ChildLine' for old people **European Telemedicine Conference - A Map of Telemedicine that Works European Telemedicine Conference Partnering Event** Exclusive: CCGs line up 10 year integrated contracts Exercise 'just as good as drugs' for treating heart failure and strokes Experts urge caution on popular skin rash apps Extra £570m NHS cash in Welsh budget Factcheck: NHS - the state we're in Field: One in ten practices must make major improvements Fight for your rights, patients told Find data - Health & Social Care Information Centre First CCGs under investigation for breach of competition regulations Five tips on how the private sector can drive change in the NHS 'Flying' care visits 'disgraceful' Formularies for health apps needed Four ways for GPs to feel more confident when running telephone and online consultations Francis report: care quality needs to be part of the natural culture of the NHS Friends and Family Test extended across public services - Press releases - GOV.UK Future Hospital Commission - Royal College of Physicians Future of Health Conference General practice faces 'catastrophe' after 7% drop in funds since 2010, RCGP warns Gerada says 1940s model of general practice may 'not be fit for the 21st Century' Give GPs more time to plan care, say LMC leaders Good practice in joint health and wellbeing strategies: a self-evaluation tool for health and wellbeing boards Government competition offers £1 million to develop assistive technology Government offers one million in funding to develop assistive technology Government strengthens health regulator's independence GP decisions will no longer be dictated by generating income, ministers say GP opening: Reinventing the wheel?

GP payment for providing continuity of care 'being considered by ministers' GP pilots Skype consultations with patients GP services 'face cuts catastrophe' GP surgeries to open seven days a week, says David Cameron GPs could provide 24-hour care for the frail and elderly, says RCGP chair GPs open doors to non-registered patients at weekends as 'viable alternative' to A&E GPs should be paid on proportion of appointments they provide, says Conservative health group GPs to open until 8pm every day under £50m 'pioneer' programme GPs told: get better or face closure GPs unable to object to patient data being shared, warns GPC GPs used as 'soft target' for NHS problems Guardian unveils Healthcare Innovation Awards shortlist Happi project Haughton Thornley Medical Centres - Patient information portal Health and Social Care Futures 1 - Plymouth University Health and social care integration - mobile is the answer? Colin Reid Commissioning.GP Health and social care integration: how do we make it work? Health Apps Stats: Applications Having Some Impact on Health AYTM Health boards prepare for winter Health Secretary Jeremy Hunt: GPs need 'rigorous inspection' - Telegraph Healthcare and the media - panel discussion Healthcare Efficiency Through Technology Expo - Speeches - GOV.UK Healthwatch Annual Report Here's to the future of the NHS - Health Foundation Hertfordshire County Council Delivering Countywide Telecare Service in Partnership with Tunstall Home care fees rise by up to 160pc as rationing takes hold Home Telemonitoring reduces hospitalisation for heart failure Horizon 2020 Explained: What does this mean for your Med-Tech SME? Medilink UK Hospital scraps antenatal classes Hospital unable to admit even casualty patients for two days Hospitals 'face £2bn cuts and financial cliff edge' - Nicholson Housing and Ageing Alliance - About Us - Housing LIN Housing LIN Newsletter - Sept 2013 How good is safeguarding in care homes and how can it improve? Give us your views - 10/2/2013 -Community Care How technology can help people with long-term conditions in rural areas How Telemedicine Could Change Medicare How To Guide - Self Care Forum How to relieve pressure on the NHS How to save 10,000 lives with an app How to Skype your GP: a handy guide How to use open data to connect local government with the public How treatment of patients at home works in North Tyneside Hunt pledges to restore 'personal link' between GPs and patients Hunt says seven-day working should not compromise continuity of care Idealism can be the enemy of culture change in the NHS Infographic - telehealth connects patients and healthcare professionals Inquiry to look at how to encourage NHS mutuals Inside the NHS Health IT Program The Health Care Blog Integrated Telehealth Project : Royal District Nursing Service Invest in boosting district nurse numbers, says QNI chief October 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 4 of 20

Is the quality of care in England getting better?

It's not about the platform - it's about the functionality

Jeremy Hunt pledges £50m for GP Skype sessions and telephone consultations

Johns Hopkins launches mHealth Evidence reference site

Labour conference: GP-led commissioning 'not in public interest', says Burnham

Labour policy review group to consider radical plan to ditch GPs' gatekeeper role

'Lifestyle changes affecting NHS'

Liverpool aims for 1,000 on telehealth Telecare Services Association

London primary care needs £1bn funding boost, LMCs warn

Looking for a few good mHealth entrepreneurs

Lord Darzi to lead London Health Commission

Majority of new contracts have been put out to competition since April by CCGs

Make a drink or visit the toilet? 'Flying' 15-minute care visits are a disgrace, says charity

Making public sector procurement more accessible to SMEs

Mandate - Self Care Forum

Mandate for self care - Self Care Forum

Medical experts propose hospital doctors treat patients at home

Medical students trained in 'three-way' online consultations

Mental health treatment is stretching services to the limit, report warns

Mentally ill are 'dying needlessly'

MEP Rebecca Taylor visits Airedale Hospital at Steeton

Ministers urged to permit online assessments by clients to ease burden on social workers -

Community Care

Monitor investigates complaint about the commissioning of routine operations in Lancashire

More than half of the Brits who use the internet do it 'without enthusiasm'

Mostashari: mHealth revolution ahead

'Move housing to health department'

MPs attack rural broadband rollout

National Cancer Institute funds pilot to test sensing, self-report tools

National Occupational Standards for Assistive Technologies

National Personalisation in Health and Care Conference - Archived Events - Events - Think Local Act Personal

National Voices - Principles of Care and Support Planning

NCAS 2013 – looking forward to a conference of real engagement Jon Rouse

NCAS 2013 – shared endeavours for the care and support sector Social care

New community health service for Wiltshire may be derailed by government's competition policy

New funding for 24-hour care for the frail and elderly 'unlikely', says health minister

New hospital inspection regime announced by Jeremy Hunt

New network of general practices aims to improve standards and lift morale

NHS bureaucrats ban the term 'elderly' from leaflets for not being inclusive enough - Telegraph

NHS care regulator to be made independent of ministers, says Hunt

NHS data extraction programme poses 'enormous threat' to privacy

NHS England » 1,000 delegates attend NHS England's Future of Health conference – Martin McShane

NHS England » General Practice: A call to action – Mike Bewick

<u>NHS England » Planning for a sustainable NHS: responding to the 'call to action' – letter from Sir</u> <u>David Nicholson</u>

NHS England » We can transform the lives of 15 million people – Mike Bewick

NHS England is finally taking expert advice – from the patients

NHS England launches plan to get patients more involved in their care

NHS England rules out one-size-fits-all GP model

NHS faces unexpected £500m cuts, say hospitals

NHS finances, A&E waiting times and bed shortages all worsening - survey NHS 'must seek saving ideas abroad' NHS patients 45% more likely to die than in US NHS patients with sepsis dying due to care failings, watchdog says NHS Tayside eHealth team scoops prestigious award NHS Alliance - Response to King's Fund commission on the future of health and social care in England Number of NHS A&E units failing to meet targets triples in a year Number of patients visiting London's casualty departments soars Number of registered patients in England rises 3% in four years Numbers readmitted to hospital after being sent home soars, new figures show Nurses pivotal in vital drive to boost 'self care' by patients Nurses too busy to speak to dying patients in their final hours Ohio company to include real-time videoconferencing in telehealth system On the road to the G8 Dementia Summit – blog by the dementia summit team The Dementia Challenge One day, hopefully, there'll be a cure for Alzheimer's. But the pressing concern is support for carers One in 10 adults in deprived parts of Britain have diabetes, new figures show One million patients to receive 'personalised' GP care, says health minister Online consultations can save valuable time for both patients and doctors Online diagnosis putting millions of NHS patients' lives at risk **Online Lab Results Are Popular with Patients** Opening doctors' surgeries at weekends won't solve A&E crisis Our response to the Prime Minister's proposals to extend GP opening hours The King's Fund Over-50s men 'not symptom aware' Paging Dr Siri: how your iPhone can diagnose disease Patients bear the brunt as GPs reveal a shocking £400m "black hole" Patients warned over delaying GP visits Pioneering hi-tech health scheme to be expanded across Surrey Plan for GP surgeries to open seven days a week PM promises more flexible GP hours Poor OAP care 'zero tolerance' call Power to the patients Preventable Emergency Admissions - NHS Quality - The Nuffield Trust Primary care at crisis point and under pressure to change Primary care 'unsustainable' without self-care overhaul Progress Lifeline service lifts off! Providers hit with raised efficiency requirement Public Perceptions of the NHS and Social Care Public 'sees improvements amid cuts' QualityWatch Annual Statement 2013 – NHS Quality The Nuffield Trust Rail mobile broadband plan announced RCGP chair calls for all GPs to become salaried RCGP hits out over £400m 'black hole' in GP care Reforming primary care: culture must trump the rules The King's Fund Rehabilitation and Assistive Technology Research - ScHARR - The University of Sheffield Report on dementia advisers and peer support networks published - The Dementia Challenge **Reshaping Public Services Resources** — NHS Networks Revealed: Dozens of GPs quit CCG roles in first six months of commissioning amid concerns over workload Revealed: One in five GPs on CCG boards has financial interest in a current provider

Revealed: 'Successful' extended hours model hailed by DH won't begin until Christmas Revealed: the area where 10% of people have diabetes Review of NHS staff engagement launched **Rewiring Public Services** Rise in A&Es failing to hit targets Rise in 'avoidable' NHS admissions Rise in 'avoidable' NHS admissions Samsung Galaxy Note 3 review - is it a tablet, or a phone? Scotland's NHS 24 inspires telehealth Down Under SCTT Scottish Centre for Telehealth and Telecare Search Trip Database for "(telehealth)" Self Care Forum SEQOL Evidences Efficient Telehealth Solutions at HSJ Awards Set doctors and nurses free to use their common sense - as Hinchingbrooke Hospital does Seven day, 8am – 8pm, GP access for hard-working people Seven-day GP pilots may cut weekday services Seven-day GP plan sparks funding fears Shut understaffed NHS wards, says lawyer who exposed Mid Staffs scandal Silver surfer 'north-south split' Smartphone apps could ease health crisis Smartphone delivery: how US cities reaching out to citizens with hi-tech Smart-phone health apps pose security risks Smartphone-based fitness and mHealth device users to approach 100 million by 2018 Social care faces unparalleled change Social Care Grants in 2013/14 Social care manager: I want my work to matter and to make a difference Social work on the move: how mobile working can improve care management Solace principles for Health and Social Care Reform South Carolina Blues Embrace Telemedicine Southern Denmark: telemedicine and assisted living solutions rolled out Southern Health secures CQUIN funding following success of telehealth programme Southern Health secures funding for telehealth programme Stoptober Stress in middle age 'raises risk of dementia' - Telegraph Stress on nurses putting patients at risk, warns RCN Stressed nurses are 'forced to choose between health of patients and their own' Study finds dermatology apps useful, but they can't replace a doctor's visit Supporting people with long-term conditions: what is the house of care? The King's Fund Supporting users of confidential information - Health & Social Care Information Centre Surrey Telecare FREE 12 week trial Surrey Information Point Tackling Children's Health Problems With Technology And Collaboration TakeControl: The smartphone app that alerts users when they are at risk of binge eating Tapping into the original social network **Telecare Publications - Flagship** Telehealth: let's hear from those who have used it Tesco enters tablet fray with Hudl Texas hospital takes off with telehealth The Conservative Party Conference 2013 Jeremy Hunt The current state of health and social care in England The hunted becomes the hunter – what should Jeremy Hunt say to his party? MHP Health The image of general practice is in the hands of GPs October 2013 KTN/ALIP – Telecare Network Newsletter Supplement

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The new NHS must put patients centre stage - Rethink Mental Illness, the mental health charity The Scottish Centre for Telehealth and Telecare is now hosting a Telehealth and Telecare database The truth behind the A&E crisis The voluntary sector must consider the impact of ageing The week ahead - breathing life into telecare technology The WiFi revolution that could take traffic off our roads: Ofcom outlines plans for future use of radio spectrum Thirty NHS trusts 'set for deficit' Thousands of affordable homes axed Thousands of older people feel written off by the NHS, study claims - Telegraph Thousands of patients to benefit from £400 million cancer package - Press releases - GOV.UK Time to spit it out Mr Hunt. Just what are you asking GPs to do - and how will you pay for it? Too few people making end-of-life care plans, says charity Towards excellence in adult social care Trust local government to do a 'proper job' on health, says Andy Burnham UK to test emergency mobile alerts Video: Jeremy Hunt faces tough questions from GPs - full speech and Q&A Welbeing > The telecare house Welcome to Cambridge University Hospitals What are community services? asks Michael Scott What does good support look like? What is the future of dementia care? video What is the role of hospices in the healthcare system? Why longer GP surgery hours aren't the answer to the burden on A&E Why the social care bill is still cause for concern Will opening GP surgeries for longer alleviate pressure on A&E? Worcestershire 3ML Pathfinder procurement canned Telehealth and Telecare Aware Workforce Development - Scottish Telehealth & Telecare Community Worried well just feel worse if they catch cyberchondria Year of Care - Health Foundation York Hospital to launch virtual antenatal classes as attendances drop Yorkshire CCG ends telehealth service over cost effectiveness worries - Government **Computing Network**

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:

BHF National Centre - physical activity + health "mHealth itself might be a transitory period that lasts only another year or two" "Ok Glass, I Need A Surgeon..Now!" A Telemedicine Revolution or Evolution! 'She's been up at casualty with another fall' 10 best smart watches 10 new startups looking to solve consumer health problems 10 Steps To Transformation - Nesta 15-minute care visits: an indignity that should be banned or a 'fully justified' commissioning practice? 18 percent of dermatology apps track or diagnose lesions 21 types of health apps the FDA could regulate but won't 2nd Annual Telemedicine Summit

31 memorable mobile health quotes from 2013 5 Keys to mHealth Start-Up Marketing 5 ways Cleveland Clinic improved its patient engagement strategies 6 baby activity trackers announced this summer 6 Barriers Towards Realizing the mHealth Potential for Caregiving 6 Ways Mobile Techology Has Transformed the World's Poor 7 Best (and Worst) Apps for Caregivers 85% of Doctors Proactively Monitor Online Reviews, Survey Finds A life after cancer should not be a life without social care A little Mozart with your mHealth? A Mobile Device That Uses Your Blood Or Spit To Quickly Detect Disease A Picture of Health Activate Your Heart web site Adherence app MediSafe nets \$1M, seeks partners Adopting high-tech approach to health Aetna's InvolveCare app supports caregiver families After the party – health policy post conference season Ageing: opportunity or challenge? Aging in the 21st Century: Executive Summary Publications HelpAge USA AirStrip Announces New Mobile Healthcare Application for Windows 8.1 Airstrip in strategic partnership with Samsung AliveCor gets FDA clearance for Android-compatible version AliveCor Launches New Universal Mobile Heart Monitor Allscripts web page AMC Health VA Contract Clarification American Well Debuts Consumer-Direct Doctor Visits via Mobile Devices American Well makes a play for mobile healthcare American Well: The Doctor Will See You Online An App That Saved 10,000 Lives And Then Steve Said, 'Let There Be an iPhone' Andy Burnham MP's speech to Labour Party Annual Conference 2013 Anesthesiology News - Telemedicine Program Gives U.S. Doctors Glimpse of Care in Rwanda—and Vice Versa **Anina Patient Education** App aims to improve death records App 'will not reach most needy' App-E-Feat - Google Search Are Insurance Providers Buying Into Digital Health? Audax Health Is Making It Happen Are twitter chats really effective? Digital Health ATA Fall Forum Recordings Available! ATA Practice Guidelines for Video-Based Online Mental Health Services athenahealth + Epocrates' first app helps docs prescribe antibiotics using local infection data Attracting, Commercializing Mobile Health, Digital Solutions Audax Health Auditors urge NHS Scotland to strengthen financial planning Public Finance Australian Health Information Technology: Telehealth Looks To Be On A Bit Of A Roll At Present -Especially With Evidence Being Provided Of Some Success. BBC One documentary explores innovative health care schemes tackling the A&E crisis BBC plans to help get UK coding **BBC Radio 4 - Costing the NHS** Berlin to host first European HIMSS mHealth Summit in 2014 October 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 9 of 20

Better Living Through Mobile: A Patient's Journey 'Bionic man' warns of ethical minefield blog Boomers Need Tech to Age In Place Boston hospitals monitor patients from their homes Bundled payments, gainsharing to make digital health viable Bush: Healthcare innovation must start off slow Buy a \$400 Kindle get 24/7 video call assistance with 15 sec response time - pay £108 Billion/year for the NHS & you can't even use the tools of our time... BYOD, app security and other mHealth trends Can #mHealth Simultaneously Increase Value and Decrease Costs? Can Health Care Be Hacked? Can Mobile Phones Be Used to Reduce Weight and Increase Activity Level Can sensors help seniors hold on to independence? Lively is betting on it Can social media bridge the gap between primary and secondary care? Canadian Mobile Health Startup Curatio Wins Global Novartis Health 2.0 Competition in Silicon Valley CardioSource - Wired for Health An Interview with Dr Eric Topol Care and Support Made Simple Care Innovations looks to improve home telehealth with Connect RCM Catch - Centre for Assistive Technology and Connected Healthcare Center for Telehealth and Cybermedicine Research (CfTH) Centralized remote monitoring from Mayo Clinic to shorten hospital stays Cigna enters app curation, data sharing with GoYou **Citrus mHealth Apps** CMS awards contract to implement text4baby in four states Coca-Cola Plans Kiosks With Water and Internet Combining Twitter with video streaming Coming Next: Mandated Mobile and Digital Medical Devices for Chronic Conditions Connected health - Middle East M2M Forum Connecting the Continuum Consult a Doctor Contact-free sensors may hold the key to effective patient monitoring Coordinated Telehealth for the Affordable Care Act Could a breath-monitoring headset improve your health? Could mHealth Improve Healthcare in Developing Countries? Could renting out Fido make you rich? CyberDoctor takes new angle on medication adherence Day 1 - Health 2.0 Silicon Valley Defeating Diabetes with Technology Delta gives pilots Microsoft tablets Developers building apps for Doximity's newly released API Digi pharm mobile pharma world 2013 - 3g doctor slides Digital Health Tech Soars to New Heights in 2013 Digital revolution changing how doctors practice medicine Directory of mobile health apps - Mobile Health Marketplace Do pharma-sponsored apps have a place in mHealth? Doc Punished For Treating Patients Via Skype: What To Make Of It? **Doctor Care Anywhere** Doctors see many uses for Google Glass in the operating room - The Boston Globe Doctors: A Skype a Day Gives Your Compliance Away

'Early adopter' GPs begin using friends and family test EarlySense web site Easy to use big button mobile phones for elderly people eCHAT effective for lifestyle, mental health screening E-Health innovations, collaboration, and healthcare disparities: Developing criteria for culturally competent evaluation eHealth Study: Medicare Beneficiaries With Diabetes, COPD, Alzheimer's and Heart Disease Benefit More, on Average, by Comparing Medicare Drug Plans EHRC - Close to home recommendations review Eight ways the Microsoft Kinect will change healthcare EmTech: Big data in health could endanger privacy End-of-life communication: let's talk about death eStroke: Saving Lives In Rural Areas **European Market for Remote Patient Monitoring Applications** Evolent Health gets \$100M to 'change the way we care for patients' Exercise 'can be as good as pills' Failure Models and NUMB3RS. How do you get from backwards look to real time learning? FDA Clearance for Cloud-based Telehealth Solution Enables Wide-scale Adoption, May Reduce Deployment Costs by Up to 50 Percent FDA Launches Tracking Codes to Monitor All Medical Devices FDA releases guidelines on mobile health apps Fitbit Gadget Could Improve Hospital Care Fluxtream website For \$49, a doctor will see you now -- online For service reconfiguration read safety reconfiguration, says Dr Darren Kilroy Ford car wrests control of steering Future is now with Swedish/Edmonds' TeleStroke program G-Cloud - Home of the UK Government G-Cloud ProgrammeG-Cloud Get Well Network - Patient Pathways **Giving Older People a Voice** Global solutions to local problems: Telehealth going the distance Google and Apple race to healthcare Google announces Calico, a new company focused on health and well-being Google Glass as Assistive Technology The Accessible Technology Coalition Google to launch new health firm - Mobile World Live Google Glass Google, 30 Others Aim to Bring Affordable Internet Access to All Government digital service assets **Government Digital Service design principles** Government funds new mental health service for children and young people Govt plans to set up telemedicine center in each union <u>GSMA mhealth grand tour highlights how mobile technology c</u>ould help prevent 5 million people in the eu from developing diabetes Harlow family's warning over alarm service Has Virtual Healthcare Finally Arrived? Health apps don't save people, people do Health craze to kickstart smartphone surge Health District Chief signals greater focus on telehealth usage in future Health eVillages - Bringing the latest in mobile technology to practitioners in need. Health Insurance Marketplace, Affordable Care Act Health Insurance Exchange October 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 11 of 20

Health literacy survey finds support for health information producers is lacking Health Matters: Keeping heart patients home Health on the high street: rethinking the role of community pharmacy Healthcare Technology Solutions Healthsense Number One in ABI Research's mHealth Home Monitoring Device Competitive Assessment Healthy teams lead to healthy cultures Helping older people live full and secure lives Here's how one hospital will use the iTriage mobile health app HIPAA in the Real World (Part 3): Telemedicine & HIPAA How Cell Phones Are Transforming Health Care in Africa How does government policy contribute to loneliness? In every way - Joseph Rowntree Foundation How exactly can mHealth improve patient safety? How Facebook Can Help Public Health How Jawbone and BodyMedia may help Comcast crack the telehealth sector How Many Die From Medical Mistakes in U.S. Hospitals? How mobile tech can transform health care How one website is helping mental health service users lead active lives How Sensors Are Transforming the Life Sciences Industry Landscape How technology can enhance homecare delivery for those living with dementia How Technology Will Change Your Doctor Office Visits How to Get Health Care Innovations to Take Off How to get the most out of telehealth - ABC Queensland Humana bought Healthrageous to build out Vitality IBM team up to help launch new pediatrics social network **IEEE - News Releases** IEEE Wants to Make The World Healthier One App at a Time If we ignored Dr Google, we'd all be a lot better off - Telegraph IFH 2013 : International Forum on Health, symposium, Montreal, » Telemedicine: a structuring element for networks? Parameters of success iHealth gets FDA clearance for medical-grade pulse ox Improving "quality-adjusted life expectancy" with telecare In doctor-patient communications, paper is out, and apps are in **Increasing Patient Safety With Remote Monitoring** Independent Project Newsletter India launches cloud-based Telehealth solution Indigenous diabetes testing kit to cost 90% less Infographic - Healthcare mobility trends Infographic: 205 Hospital-branded apps for patients Infographic: A check-up on consumers' use of mHealth Innovation Debate 2013 Innovative technologies to manage diabetes better Insurers Face Significant Challenges in Attracting Consumers to New Exchanges Integrated depression care via telehealth - presentation Intermountain refines its telehealth approach Intermountain's Telehealth Triumph Internet Medicine Videos for Heathcare Providers and Patients Introduction to telehealth Is 'disruption' the dog that didn't bark? Telehealth and Telecare Aware Is Google Glass the Future of Healthcare? [VIDEO] Is iPhone 5S a version 1 of the Star Trek tricorder?

Is mobile health missing nurses? Is the internet making you (think you're) ill? You're a cyberchondriac Is There A Future For Wearable Tech? Isn't there a medical app for that? (with video) Janssen's Care4Today relaunch uses family, charity to promote adherence Jawbone Raises \$93 Million To Meet Red-Hot Consumer Demand Jisc TechDis web site Judging whether public health interventions offer value for money KeepUs web site Kiosk-based "office" extends reach of health services providers **Kiwi Wearable Technologies** Kiwi Wearables Shows Off A Way To Use Its Personal Tracker Device To Make Music Large increase in the use of eHealth systems in Estonian healthcare LeadingAge: Center for Aging Services Technologies Learn How Telemedicine is Transforming Healthcare Like a meteorologist for your health, Good Days forecasts flare ups in autoimmune conditions Lively raises \$4.8M after Kickstarter try fails, starts selling aging-in-place services Local Price Setting – Opportunities & Challenges Mayo Clinic - Critically III Patients at Mayo Clinic Health System Receive Additional Level of Care MedDiary Launches App To Help Patients Manage Complex Chronic Diseases Medivizor: Simply what you need to know Medivo acquires OnTrack, its second app buy Medivo buys diabetes app to boost mhealth chronic condition toolbox Memory clinics under pressure, NHS England dementia lead admits Mental health in long-term care settings: The Dutch approach Methods Analytics web site mHealth Alliance and Pfizer Call for Collective Action on Mobile Health for Healthy Aging mhealth for diabetes management mHealth grants seek to reach 4.5 million people in Africa, Asia mHealth holds great promise for graving world mHealth in the News: mDiabetes Reaches 1 Million mHealth regulation from the USA soon? mHealth technology finds its niche in protecting patients and staff mHealth Dashboard mHealth Evidence mHealth: A check-up on consumer use mHealth: LabStyle's diabetes management device and mobile app lands E.U. approval Ministry launches national eHealth strategy Mobile app for diabetes management Mobile Health Holds Promise for Improving Care of Homeless Patients Mobile health in 2014: Bettering the physician-patient relationship Mobile Phone Users Make Up 60% of The Global Population Mobile phones have been a gift for development, says Jeffrey Sachs More specialists utilizing telemedicine, transforming services Mymee website Nanobiosym Health RADAR Brings Point-of-Diagnosis Technology Directly to Consumers National Association for Home Care & Hospice - web site National telehealth service questions and answers NEPO (North East Procurement Organisation): Overview Nest Gives the Lowly Smoke Detector a Brain — And a Voice New accelerator-incubator wants to deepen the roots of wireless health innovation in San Diego October 2013 KTN/ALIP – Telecare Network Newsletter Supplement Page 13 of 20

New Bill Would Allow Physicians to Provide Telehealth Services in Multiple States Without **Additional Licensure**

New Century New Hospital – Care Quality

New electronic tools are making patients active partners in their own health care (with video) New mHealth Alliance Initiative to Strengthen Mobile Health Capacity of Governments, Private

Sector, NGOs

New Mobile Health App Directory Launches

New NHS cash crisis in York and North Yorkshire

New NHS inspections target poor care

New technology helping those with diabetes

New Telecare Technology Being Rolled Out In Scilly

New Telehealth Selection Resources Released by LeadingAge Center for Aging Services Technologies

New Video Blog Addresses Most Pressing Issues Facing Telehealth Industry

Newsletter: The long-term conditions challenge and the role of self management

Nick Goodwin: making a success of care co-ordination

No Easy Answers on Financing Long-Term Care

Not just another health IT term, telecare benefits the elderly

Nova Scotia Telehealth Network Services

Novant Health Remarkable Moments Support through telemedicine

Novel accelerometer-based algorithm detects early signals of AD in everyday motion behavior

NZ launches new telemedicine trial

Omada Health's Prevent: A health app based on real research

OMsignal - technology woven into life

On the right track? How HealthPathways are improving care in Canterbury, New Zealand The King's Fund

Online Collaboration: Better life for patients

Online patient platforms vie to one-up "Dr. Google"

Opening Rush to Insurance Markets Runs Into Snags

Out of the ivory tower and into the crowds: how social media has transformed

academic conferences

Patient Access web site

Patient-Centered Diabetes Care Best in Those With High HbA1c

Patients Do More than Engage -- They Can Take Control

Patients fearful over quality of emergency healthcare, say KPMG UK

Pew: Americans with chronic diseases are less connected

Pfizer calls for mHealth to be prioritised

Physicians Interactive, now a Merck GHI company, wants to be a comprehensive physician reader

Primary care can make a powerful contribution to system-wide challenges, says Dr Nav Chana

Princess Alexandra Hospital Telehealth Centre - Centre for Online Health - The University of

Queensland, Australia

Professional presence and social media research - NHS Leadership Academy

Professionals need to be held to account on basis of transparent data

Professor of Population Health to Lead \$1.35 Million Study on TeleHealth

Proof Telehealth Works

Protecting mobile health innovations from regulation

Putting a human face on theoretical patients is surprisingly effective

Q & A with Philip Colligan: Innovation in local government

Qualcomm Announces mHealth Momentum in Europe with New Customers and Technology

Partners Including vitaphone, Solutions4Health and DELTA SYS-CON MEDIA

Qualcomm Life unveils three new mhealth customers in Europe

Qualcomm Sees Future in Wireless Health Gadgets

Race to get Obamacare online sites running goes to the wire Red tape and lack of funding limit choice for people on council-managed personal budgets -**Community Care** Reform will have little impact until there is greater primary care representation in NHS England Reimagining Primary Care: When Small Is Beautiful Reimbursement for home monitoring gradually expands Remote Monitoring In ICU Improves Care Reduces Costs Researchers look to mobile and cloud to help manage diabetes - BJHC Richard Disney: Questions on quality, choice and demand **Rise of medical telemetry - CIOL Rising Use Of Social And Mobile In Healthcare (Infographic) Rural Media - GIFT** Rural medicine and telehealth: the ACRRM approach Samsung deal brings AirStrip One to Android tablets Samsung plans curved-screen phones Saving U.S. Health Care With Skype Scientists develop implant that could stop Parkinson's growth SecuraTrac solutions provide remote health monitoring of patients, seniors, at-risk employees Self-Exam Medical Devices and the Future of Healthcare Sensor Wristband for 'Round-the-Clock Health and Fitness Monitoring Sharecare raises \$91M for patient engagement Shared doctor visits may help diabetes self-care Sharp gives health check-ups a futuristic touch Sharp Transforms a Luxury Workstation Into A New Telehealth Concept - Telepresence Options Sharp's futuristic Health Care Support Chair - a proactive health care solution Silicon Valley advisor: Mobile health winners will be those who help MDs Skype illegal for telehealth Sleep, fitness tracker company Lark raises \$3.1M Sleepio web site Smart Patients web site Smartphone app brings genetic analysis to the palm of your hand Smartphone Cameras Detect Eye Disorders? Smartphones can gather important medical data Smartphones raise privacy issue in healthcare Smartphones Usher In New Era Of Nursing Care Social Care Evidence in Practice: An English perspective St. Mary's announces plans for a pilot project to explore remote monitoring options for pacemaker patients in Waterloo Wellington Stanford Hospital Uses Telemedicine: Steps to the Future of Hospitals Steve Jobs Left a Legacy on Personalized Medicine - MIT Technology Review Study finds readmission rates impacted by a patients' knowledge and skills Study shows iPhones can be transformed into mobile endoscopic viewing system with cost benefit Study to examine 'telemonitoring' for heart and lung disease patients Study: Telehealth Safe, Time-Effective Follow-up for Macular Degeneration Study: Telemedicine Reduced Infant Mortality in Arkansas Sweden is 'best place to be old' Technique Lets Doctors Measure Vital Signs with Just a Cell Phone Camera Technology identity: The role of sociotechnical representations in the adoption of medical devices Technology keeps elder care affordable

Teladoc and Pepsi Bottling Ventures Share Case Study Results Demonstrating 400 Percent ROI Using **Telehealth Services** Teladoc, Pepsi show 400% ROI with Telehealth Services Telehealth Advocates Say Technology Would Help U.S. Health System Telehealth efforts make strides across the U.S. - HealthCare Connected Initiative Telehealth equipment sits idle in Queensland regional hospitals Telehealth in primary health care settings within Australia and internationally Telehealth Industry meets Health Communities - Mainstreaming Assisted Living Technologies Telehealth Now an Option for More Patients in South Carolina « Center for Telehealth and e-Health Law Telehealth reduces healthcare use, but produces too many alerts Telehealth Saskatchewan Telehealth services make sense Telehealth technology to close gap on rural isolation for Queensland patients **Telehealth Definitions Telehealth Technology** Telehealth: Money and mission in one sustainable package Telehealth: The healthcare and aged care revolution that can pay for the whole NBN Telehealth: The Ultimate in Convenience Care Telemedicine – The Next Healthcare Solution healthPERX Offers Convenience & Savings Telemedicine can keep the doctor away Telemedicine Clinic to award 10K euros for quality **Telemedicine Considerations Telemedicine Eases Rising Burden of Macular Degeneration** Telemedicine helps improve asthma care for students Telemedicine improves care for kids seen in rural Ers **Telemedicine Licensure Reform Bill Introduced Telemedicine Videos Showing Telehealth Remotely** Telemonitoring takes a leap forward Telenursing Service DialNurse Opens Network of On-demand Medical Consultation to **Business Community** TeleServices for Better Health: Technology that Brings Healthcare to the Patient The 7 DEADLY SINS of telehealth and mHealth marketing The 8 Hottest Companies In Wearable Tech Right Now The doctor will Skype you now The Dynamics of Ageing The future of local government The health tests that just leave you sick with worry The Innovation Journey of a Telemedicine Pilot Program The internet user profile of Italian families of patients with rare diseases: a web survey The iPhone 5S introduces two key features relevant for doctors The mHealth Case in India The New Environment for Better Health Care Decisions The new environment for health care decisions The NHS did not treat me as a person with cancer and it has to change Inside Commissioning The Online Hospital Appointment Process The Quantified Self: Data Gone Wild? The Rehabilitation and Assistive Technology research group: CATCH recruiting a Chair / Reader, two researchers and a business development manager The role of co-production in improvement - Health Foundation The Story of Digital Health (Part 1) Story of Digital Health

The Strategy That Will Fix Health Care The Swiss army knife of wearable tech? The Wantified Self Therapaws: Can animals help to revive memories in the elderly? THERAPYAUDIT This is the Fitbit Force, a smarter fitness tracking watch Tiko's GP Group (TheVoiceofTGG) on Twitter Time to focus on the national telehealth strategy Toronto doctor develops 'O.R. black box' to catch potentially deadly errors made during surgeries True Stories of the Connected: Rural Healthcare in Northern Canada - The Network: Cisco's **Technology News Site Tunstall Australia Case Study** Tunstall telecare: Letitia's story (Colin's mum) Twitter files for IPO in first stage of stock market launch U.S. cancer-care delivery is 'in crisis': report Ultrasound offers gesture control UMass Center for mHealth Unfrazzle App - UnfrazzledCare (Bhageera Inc) UnfrazzledCare (Bhageera Inc) - For those who care University of Michigan News Service Testing for hereditary breast cancer? Toolkit helps families talk, cope, decide what to do Unmentionables 2013 (with images, tweets) · SusannahFox Update on Telehealth & Telemedicine Updated List of Telehealth Resource Centers Urgent and emergency services: government response to HSC report - Publications - GOV.UK **US Commission on Long-Term Care** US Doctors are doing 'Virtual Surgery' in Syria Usability and Benefits of TeleHealth Monitoring Using digital effectively ensures relevance to a young audience Using Teleconsultation to enhance the care of patients with acute burns UVA Center for Telehealth VA program's goal: Provide health care to help homeless veterans find stability VACI Featured Innovation: VA Online Care Vancouver's Curatio Wins \$100,000 for Mobile Healthcare App BetaKit VHA Mid-Atlantic offers patient experience tool in partnership with Marbella Technologies Inc. --IRVING, Texas, Oct. 7, 2013 / PRNewswire/ --Viewing Laboratory Test Results Online: Patients' Actions and Reactions Journal of **Participatory Medicine** Walk the road to a healthy heart with the help of new smartphone app Warwick policy lab: the non-political Chatham House We know we'll need to spend more on long-term care, but how are we going to do it? We need a conversation around care and support planning Wearable device revenues to grow to \$6B in 2018 Wearable tech such as Google Glass, Galaxy Gear raises alarms for privacy advocates What role can social media play in healthcare? What to consider when thinking about in-home care for yourself or an elderly relative What would you do, Doc? openDemocracy What's GO YOU? Cigna What's Holding Back The Mobile Health Revolution? Where will the social care jobs of the future be? Who's Not Online and Why Pew Research Center's Internet & American Life Project October 2013 KTN/ALIP – Telecare Network Newsletter Supplement

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Why aren't care homes higher on the agenda in the health debate? The King's Fund Why do we help strangers online? Why Medical Gadgets Need Digital Consumer Touches -- InformationWeek Why public bodies are growing more distant from those they serve Why Public Service Innovators should apply for the Public Service Launchpad Blog Local Government Chronicle Why Telehealth Works at Work Why the new HIPAA is good for mobile health developers Will Smart Pills Revolutionize Health Care? With Google Glasses has Silicon Valley created something so useful and easy to use that it's Primary market will be serving health needs? Wondering About Telemedicine? See A Virtual Video Visit - Manage My Practice Would you take healthcare advice from a hologram? Web app uses virtual coaches to deliver health reminders Young disabled lack the basic necessities You're Welcome web site

c) Research, evaluation and evidence

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

A Retrospective Study on Patient Characteristics and Telehealth Alerts Indicative of Key Medical **Events for Heart Failure Patients at a Home Health Agency** A Retrospective Study on Patient Characteristics and Telehealth Alerts Indicative of Key Medical Events for Heart Failure Patients at a Home Health Agency A telehealth system for Parkinson's disease remote monitoring. The PERFORM approach A web-based telemedicine system for low-resource settings 13 years on: insights from referrers and specialists ADA: Nurse Tele-health Intervention Lowers HbA1c Levels by 2 Points An efficient and provably-secure certificateless public key encryption scheme for telecare medicine information systems An internet-based intervention to promote mental fitness for mildly depressed adults: randomized controlled trial Association of systolic and diastolic blood pressure and all cause mortality in people with newly diagnosed type 2 diabetes: retrospective cohort study BMJ Automatic Wireless Monitoring Shows Benefits in Chronic Heart Failure Critical care paramedics: where is the evidence? a systematic review Current mHealth Technologies for Physical Activity Assessment and Promotion Educational benefits of Internet and computer-based programmes for prostate cancer patients: A systematic review Effectiveness of mobile phone messaging in prevention of type 2 diabetes by lifestyle modification in men in India: a prospective, parallel-group, randomised controlled trial : The Lancet Diabetes & Endocrinology Effects of a telehealth programme using mobile data transmission on primary healthcare utilisation among children in Bamako, Mali Effects of an Individually Tailored Web-Based Chronic Pain Management Program on Pain Severity, Psychological Health, and Functioning Effects of care management and telehealth: a longitudinal analysis using medicare data Efficacy of text messaging-based interventions for health promotion: A meta-analysis Evaluating mobile weight loss apps on use of evidence-based behavioral strategies

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Evaluation of Telemedicine for Screening of Diabetic Retinopathy in the Veterans

Health Administration

Exploring the feasibility of text messaging to support substance abuse recovery among youth in treatment

Guest Blog: The end of systematic reviews?

How to improve the way medical research is applied in frontline care

Impact of critical care telemedicine consultations on children in rural emergency departments

Impact of telehealth on general practice contacts: findings from the whole systems demonstrator cluster randomised trial

Knowledge transfer from an e-learning course to clinical practice

Long-Term Outcomes of Internet-Based Self-Management Support in Adults With Asthma: Randomized Controlled Trial

Mobile phone interventions to increase physical activity and reduce weight: a systematic review Motivational interviewing in a web-based physical activity intervention: questions and reflections NIHR Journals Library Issue 32

Not all systematic reviews are systematic: a meta-review of the quality of systematic reviews for non-invasive remote monitoring in heart failure

Patient Engagement and Reported Outcomes in Surgical Recovery: Effectiveness of an e-Health Platform

Peer support networks and dementia advisers: evaluation

PLOS Medicine: The Effectiveness of Mobile-Health Technologies to Improve Health Care Service Delivery Processes: A Systematic Review and Meta-Analysis

PLOS ONE: Remote Measurements of Heart and Respiration Rates for Telemedicine

Regulating medical apps: which ones and how much? BMJ

Six-months outcomes of a randomised trial of supportive text messaging for depression and comorbid alcohol use disorder

<u>Staff acceptance of a telemedicine intensive care unit program: A qualitative study</u> <u>Stratified Patient-Centered Care in Type 2 Diabetes</u>

<u>Telehealth Remote Monitoring for Community-Dwelling Older Adults with Chronic Obstructive</u> <u>Pulmonary Disease</u>

<u>Telehealth Remote Monitoring for Community-Dwelling Older Adults with Chronic Obstructive</u> <u>Pulmonary Disease</u>

Telemedicine As Effective As Office Consultation

Telemedicine can improve the quality of oral anticoagulation using portable devices and self-testing at home

<u>Telemedicine collaboration improves perinatal regionalization and lowers statewide infant mortality</u> <u>Telemonitoring and self-management in the control of hypertension (TASMINH2): a cost-</u>

effectiveness analysis

The caregiving perspective in heart failure: a population based study

The status of telerehabilitation in neurological applications

The use of telemedicine to train perioperative nurses in rural settings

Thinking about think tanks in health care: a call for a new research agenda

Unintentional non-adherence: can a spoon full of resilience help the medicine go down?

<u>Vital Signs Monitoring Market (Blood Pressure Monitoring Devices, Pulse Oximeters) Worth \$4,375</u> <u>Million by 2018 – New Report by MarketsandMarkets.</u>

What matters to older people with assisted living needs? A phenomenological analysis of the use and non-use of telehealth and telecare

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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Technology Strategy Board Driving Innovation

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