Welcome to the April 2012 newsletter from the Technology Strategy Board (TSB) Knowledge Transfer Network and the Telecare Learning and Improvement Network.

Our newsletter is now being distributed to 46,000 subscribers in the UK and worldwide. We hope that you find this newsletter useful. With over 800 news and events links this month, it is the most comprehensive newsletter available serving the telecare, telehealth, ehealth and assisted living communities.

The most significant event over the last month has been the passing of the Health and Social Care Bill at the end of March 2012. This will have an impact on how telehealth and telemedicine services are provided in England in the future. The May 2012 newsletter will have a supplement that explains the new Act in more detail along with some of the implications for service commissioners and providers. In addition, we await the DH Informatics Strategy and the Adult Social Care White Paper which is expected in June 2012.

At the time of writing, the detailed results of the Whole System Demonstrator Programme are still to be published and there has been much discussion over the progress of telecare and telehealth in the online media, including The Guardian. Telecare programmes continue to be supported at scale through social care and housing organisations with around 1.5 to 2 million people having access to a telecare service in the UK. Scotland and Northern Ireland have significant telehealth programmes. In England, more patients are benefiting from remote telemonitoring from SMS systems to sophisticated home systems although the overall numbers still remain low (6000+ people benefiting). In order to get a fuller picture, the telehealth map (commenced in 2009) is being updated based on publicly available information at 1 April 2012.

There is a full programme of conferences and events through the year and in this issue we focus on the upcoming ALIP showcase (Bristol), Digital Health Conference (Leeds) and 2020Health Conference (London). The end of April also sees the American Telemedicine Association’s annual conference and exhibition held in San Jose, California – one of the largest events of the year. The newsletter contains a full list of conferences and workshops from the UK and Europe over the coming months.

Also covered in this issue, a further update from the Three Million Lives initiative and news on the Prime Minister’s Dementia Challenge.

For weekly news updates and information, you can register with the Technology Strategy Board, ALIP group and the DALLAS sub-group. If you would like daily information on #telecare and #telehealth, then a Twitter stream is now available at the TelecareLIN web site (you do not need to register on Twitter and it is accessible to organisations not able to connect directly to social media): http://www.telecarelin.org.uk/News/twitterStream/
Item 1 - News headlines – Page 2

Health and Social Care Act 2012

The biggest headline over the last month has been the passing of the Health and Social Care Act 2012 – the bill received royal assent at the end of March 2012. Work has been progressing for some time to set up the new NHS structures. Current predictions are that there will be around 240 clinical commissioning groups (CCGs) that will have around £60bn of NHS budget each year for their listed populations. The CCGs will have to go through an authorisation process over the coming months.

The Department of Health will shortly be consulting on the NHS Mandate that will provide the overall framework for the NHS for 2013-2014. This high level document will then be taken by the NHS Commissioning Board and translated into priorities for the clinical commissioning groups. The May newsletter will have a special supplement covering the changes in more detail.
Suggested reading:
King’s Fund Reading List on NHS Reforms (UK)
Health Secretary explains new Health and Social Care Act | Department of Health (UK)
Sir David Nicholson sets out next steps for transition | Department of Health (UK)

b) UK media coverage of telecare and telehealth

The national media coverage of telecare and telehealth continues to be mixed.

Typically, local news stories tend to highlight the benefits for people who are able to live more independently at home or have had a rapid response to an emergency alert. These often tend to be user and patient case studies. There are occasional stories of concerns about changes to local housing services or increased charges for telecare. These local stories can provide a vital human perspective as well as highlight that telecare and telehealth are important local services that use technology.

At the national level, the focus remains on the outcomes from the Whole System Demonstrator (WSD) programme and when they will be published. In addition, there is much discussion about barriers to adoption – Can face to face contact be replaced by technology accompanied by new service configurations? Are telehealth services cost effective? Which patients are most likely to benefit? Will potential savings be possible? Hopefully, the WSD results when published will help clarify some of these issues and lead to a more informed discussion about implementation options.

Whilst scepticism remains in some groups for aspects of telehealth and telemedicine, there is no doubt that many parts of the UK are just getting on with it and for telecare we have had implementation at scale over many years (1.5 – 2m people benefiting across the UK).

Some of the issues raised in the UK also arise in other developed countries eg USA, Australia, Canada. However, organisations such as the Veteran’s Healthcare Administration in the USA have been able to overcome these barriers. They have reached 72,000 remote telemonitoring users with a target of 92,000 by the end of 2012. They also have extensive telemedicine video services and 150 Facebook sites to maintain contact with their users. They are shortly to cease patient co-payment requirements for telehealth.

Interestingly, where infrastructure is poorer in India and Africa, they are embracing the use of low cost mobile technology and telehealth in developing their health services. With the point soon to be reached where there will be more mobile phones than people in the world, it is inevitable that these devices will play an increasingly important role in managing health and well-being as part of daily living.

Further reading:
King’s Fund International Congress on Telehealth and Telecare (March 2012) and web site
BBC News - Telehealth could save NHS money and help treat patients (UK)
Do nothing on telehealth and you let down your local community’: minister (UK)
NHS should rent telehealth equipment like iPhones’: health minister (UK)
Telehealth could save NHS £1.2bn, but fears remain - Public Service (UK)
Telecare: what's happened to the whole system demonstrators?
Who will take responsibility for rolling out ‘telecare’?
Hillingdon Council offers free telecare to over-85s - British Journal of Healthcare Computing (UK)
FACE Study - Report shows how much telecare saves money in UK
North Yorkshire & York NHS - Telehealth in practice - YouTube
Sunderland Telecare Annual Report 2011
Telehealth in Bridgwater Somerset - Helping patients with long term conditions (UK)
Transforming integrated care — using telecare as a catalyst for change (Frances Thompson from Wakefield Council)

Further articles are available at Health Services Journal, GP Online and Pulse Today – you may need to register or pay a subscription for these sites.

c) Dementia challenge

On 26 March, speaking at the launch of Dementia 2012, a ‘state of the nation’ report by Alzheimers’ UK, the Prime Minister announced additional funding for dementia research and a major drive to tackle what he declared was a ‘national crisis’. Dementia is thought to affect 670,000 people many of whom have not yet been diagnosed. The cost to UK society is estimated at £23bn.

The Joint Improvement Team in Scotland has published a number of important workbooks including ‘Telecare and Dementia’.

Further Reading

World Health Organization and Alzheimer’s Disease International Say Dementia Must Be A Global Health Priority
BBC News - Today - Dementia research government ‘top priority’ (UK)
David Cameron promises dementia funding boost (UK)
Dementia must be a national priority (UK)
Dementia research funding to more than double to £66m by 2015 (UK)
JIT Scotland – Telecare and Dementia Workbook

Item 2 - ALIP and AAL News and meetings

a) 4th Assisted Living Innovation Platform Showcase Event ‘Innovation to Exploitation’ - ALIP Showcase for Ageing Well Wednesday 30th May 2012 - The Grand Hotel, Bristol

The HealthTech and Medicines KTN are pleased to announce that registration for the 2012 ALIP Showcase Conference is now open. This is the 4th Annual ALIP showcase conference will provide the opportunity to hear presentations that demonstrate the outputs and achievements of the Assisted Living Innovation Platform. The programme will cover the five key funding streams and projects. Delegates will have the opportunity to visit the Innovation Zones at the conference exhibition and network with the ALIP community and KTN.

Provisional Programme:

Wednesday 30th May
• Independence Matters – Hear about the various community projects running
• Keynote presentation from Stephen Johnson, DH on the 3 million lives campaign
• Keynote speaker from UK Sport, Dr Scott Drawer, Sport & Wellbeing
Day 1 closes with a networking drinks reception and dinner

Thursday 31st May
• Hear about project case studies- INFORM & ENGAGE
• Opportunity to quiz and listen to a panel of experts on:
  A) What challenges will the UK face in 5 years' time?
  B) Preparing for Europe
• dallas seeds and elevator introduction from dallas network
• Knowledge Transfer and Implementation -What has the KTN been doing and how can it benefit you?
• Opportunity to build your own 'Dallas' community - The exhibition zone holds many aspects of the ecosystem for independent living- can delegates convert that into a service model?
• UK Innovation Landscape - funding opportunities for the ALIP community UK/EU

Registration
For more information on the event and to register please visit the link: https://connect.innovateuk.org/web/2012-assisted-living-innovation-platform-showcase/overview

Exhibition Space
For information on exhibiting at this event please email: Jackie Brand (jackie.brand@healthktn.org) and provide a brief description of your organisation and why you would like to exhibit at the conference. Please note places for the networking dinner on the 30th May are limited. You will receive confirmation of dinner by early May. Spaces for exhibiting are also limited.

Hotel Accommodation
Delegates can reserve a room at the Thistle Grand by emailing Louise@phrmail.co.uk and quoting: 2012 ALIP Showcase Event.


The Prime Minister announced a series of business summits expected to generate over £1bn in trade and investment for the UK on Friday 13th April. The HealthTech and Medicines KTN are proud to announce this great opportunity for e-health and assisted technology organisations to promote their businesses to the global market place as part of the UKTI Global Business Summit Information and Communications Technologies (ICT), which will take place during the Games on the 3rd August 2012.

Is your organisation an exemplar in the e-health / assisted technology - ICT sector and looking to develop or further business globally? Then, this is your opportunity to Be a Part of It!

Please follow this link, https://connect.innovateuk.org/web/6762843/overview, to find more detail on the various opportunities to engage and an application form.

Closing date for applications is Friday 4 May. MORE INFORMATION
Item 3 – Telehealth map

The Google Map on telehealth was commenced back in December 2009. It is now being updated to reflect the position as at 1 April 2012. It is still based on PCTs although they are now clustered and preparing to transfer arrangements over to Clinical Commissioning Groups.

Map link:  
http://maps.google.co.uk/maps/ms?msid=200072491946513843805.00047bfad6341183c8523&msa=0

Item 4 – 3 Million Lives News
The first meeting for the organisations proactively funding 3millionlives took place on 17 April. The 18 organisations, including the four trade associations, have raised a total of £180,000 to assist in helping millions of additional people receive the direct benefits that telecare and telehealth offer. The work plan is currently being finalised, and the organisations have been asked to indicate what they are currently involved in to assist in achieving elements of this plan. With this, and the work that each trade association is undertaking with its membership, input from a broad cross section of industry will support partners across health, social care and housing to achieve the goals of 3millionlives. http://www.3millionlives.co.uk/Contact-Us.html

Further reading:

- 3 Million Lives web site
- 3 Million Lives Concordat
- 3 millionlives Kent - Stephen Johnson, Deputy Director for LTC, Department of Health - YouTube (UK)
- 3 millionlives Sussex - Leaders in Telecare and Telehealth - YouTube (UK)

**Item 5a: Policy, funding and trends**

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

- “Working With the eHealth Strategy” conference presentations (UK)
- £1.2 billion over five years to be saved with Telehealth roll out in UK (UK)
- £1.5m insulin pumps boost revealed - Scottish Headlines - Fife Today (UK)
- £4 million for technological solutions to tackle healthcare problems | Department of Health (UK)
- 11 Telemedicine Tools Transforming Healthcare - InformationWeek
- 3 millionlives Kent - Stephen Johnson, Deputy Director for LTC, Department of Health - YouTube (UK)
- 3 millionlives Sussex - Leaders in Telecare and Telehealth - YouTube (UK)
- 3millionlives and the Whole System Demonstrator Programme | Social Care Bulletin (UK)
- Adam Darkins: International Congress on Telehealth and Telecare 2012 - The King's Fund (video) (UK)
- AHP QIPP Toolkits (UK)
- Ambition for clinically-led NHS : Department of Health - Publications (UK)
- Are users really being listened to on the future of social care? (UK)
- Are we expecting too much from the Care Quality Commission? | Anna Dixon - The King's Fund (UK)
- BBC News - NHS £20bn savings progress questioned (UK)
- BBC News - NHS faces 'decade-long savings drive' (UK)
- BBC News - NHS: The shape of things to come (UK)
- BBC News - Overnight discharges from NHS hospitals to be examined (UK)
- BBC News - Telehealth could save NHS money and help treat patients (UK)
- BBC News - Today - Dementia research government 'top priority' (UK)
- BBC News - 'Tough' rules govern smart meter data sharing (UK)
- Better integrated care could save the NHS millions (UK)
- Better Integrated Care Could Save The NHS Millions (UK)
- Cameron pledges improved dementia care and research - 3/26/2012 - Community Care (UK)
- Care commissioning must meet people's needs (UK)
- Commissioning Social Care - Audit Scotland
- Concern over soaring cost of care (UK)
- Continuity of care failing frail older people in hospitals - The King's Fund (UK)
- Continuity of care for older hospital patients - The King's Fund (UK)
Co-ordinating care for people with complex chronic conditions and frail older people - The King's Fund (UK)
Could providing hospital care for the elderly bankrupt Britain? (UK)
Crossing the threshold: The implications of the Dilnot Commission and Law Commission reports for eligibility and assessment in care and support (UK)
Dame Fiona Caldicott's Independent Patient Data Privacy Review Welcomed as a Critical Opportunity for the NHS (UK)
David Cameron promises dementia funding boost (UK)
Dementia must be a national priority (UK)
Dementia patients locked in rooms to make them 'easier to manage' - Telegraph (UK)
Dementia research funding to more than double to £66m by 2015 (UK)
Dementia research funds to double, but what about care cash? - Adult Care Blog (UK)
Department of Health publishes new indicators for measuring patient outcomes (UK)
DH launches £2m health tech prizes (UK)
DH The Quarter (UK)
Diabetes BP targets being missed by half of those with condition (UK)
Diabetes care standards for children linked to financial penalties (UK)
Diabetes complications at new high - Health News - Health & Families - The Independent (UK)
Diabetes UK issues warning highlighting importance of blood pressure control in diabetic patients - NeLM (UK)
Diabetes: 23 Mar 2012: House of Commons debates (UK)
Diabetes: Medical Equipment: 20 Mar 2012: Hansard Written Answers and Statements (UK)
Diabetics warned over blood pressure (UK)
Do nothing on telehealth and you let down your local community': minister (UK)
Doctors 'too slow' diagnosing dementia - Telegraph (UK)
Dr Kumar: International Congress on Telehealth and Telecare 2012 on Vimeo (UK)
Early action could save NHS millions (UK)
E-Health Insider :: Burstow puts WSD delay on publisher (UK)
E-Health Insider :: CCG authorisation guide published (UK)
E-Health Insider :: GPs divided on telehealth (UK)
E-Health Insider :: Industry view (Telehealth): Rachel Wilson (UK)
E-Health Insider :: IT identified as key risk in NHS reforms (UK)
E-Health Insider :: WSD results: 'complex' not compelling (UK)
Eligibility for NHS Continuing Healthcare Funding guidance | Department of Health (UK)
Factcheck: How much does dementia cost the economy?
Factcheck: Is social care funding rising or falling?
Government gives £1.8m to palliative care projects (UK)
Government outlines need for greater NHS telehealth usage (UK)
Government pushes for telehealth to make cost savings (UK)
Government touts telehealth scheme (UK)
GP workload increases as hospitals discharge patients in middle of night (UK)
GPs handed cancer diagnostics guide to detect cases earlier (UK)
GPs must adapt to a new model of care - Pulse (UK)
GPs must adapt to a new model of care - The King's Fund (UK)
GPs offered £30 to cancel hospital follow-ups for patients - Pulse (UK)
GPs paid £70 a patient to boost flagging telehealth scheme (UK)
GPs think Health Act will improve patient care (UK)
GPs to "prescribe" health apps for patients (UK)
GPs to spearhead drive to increase dementia diagnosis rates as Government expands Health Checks programme (UK)
GPs urged to set patients daily goals to increase weight loss - Pulse (UK)
Greater integration of health care has led to improved care processes, more satisfied staff and reduced use of hospitals (UK)

Guide to the Health and Social Care Act 2012 (UK)

Hakin timetables commissioning support (UK)

Health and Social Care Bill 2012

Health and Social Care Data (UK)

Health and Social Care integration at critical juncture (UK)

Health and Wellbeing Boards bulletin - March 2012 (UK)

Health and wellbeing boards: System leaders or talking shops? - The King's Fund (UK)

Health Innovation Challenge Fund | Wellcome Trust (UK)

Health Secretary explains new Health and Social Care Act | Department of Health (UK)

Health Secretary thanks NHS staff and sets out ambition for clinically-led NHS | Department of Health (UK)

Health Services Can Do Even More to Help Sustainability, Says KPMG

HealthTech and Medicines - Changing behaviour to reduce the impact of obesity and alcohol related diseases - Articles - Open Innovation (UK)

Hillingdon Council offers free telecare to over-85s - British Journal of Healthcare Computing (UK)

Homecare for elderly 'disgraceful', report finds (UK)

Hospital admissions plummet in integrated care pilots (UK)

Hospital IT Europe - 3million lives results 'to be published in months' (UK)

How can health and social care be encouraged to integrate? | Social care network | The Guardian (UK)

How can we spot the difference between good and bad social care? | The Nuffield Trust (UK)

How government spending cuts are driving online innovation (UK)

How our care plans for the elderly halved hospital costs - Pulse (UK)

How telehealth can help the NHS meet its sustainability targets (UK)

Improving adult asthma care: emerging learning from the national improvement projects

Integrated care cuts hospital admissions by a fifth (UK)

Integrated care pilots 'made services worse', say patients (UK)

Integrated care: patients see no improvement, says report

Introducing new technologies into the NHS in Scotland: A practical guide for industry (UK)

Is patient engagement important in leadership? | Angela Coulter - The King's Fund (UK)

Leader (Surrey) launches telecare initiative - YouTube (UK)

LGA A guide to the care and support white paper (UK)

Live discussion round up: the NHS and the future of public health (UK)

Lord Darzi: Critical insight into integrated care | The Nuffield Trust (UK)

Maps and Apps: Video Interviews | Department of Health (UK)

Massive variations in personal budget take-up across councils - Community Care (UK)

Minister Describes Telehealth and Telecare Partnership as 'Win Win Win' (UK)

Minister talks up telecare (UK)

MP calls for probe into NHS "super-users" (UK)

MPs criticise DH over 'heartless' failures on neurology care (UK)

Mrs B gets her Personal Health Budget, post NHS Health and Social Care Bill (UK)

NHS could save money and provide better care by involving Allied Health Professionals § NHS Right Care (UK)

NHS efficiency savings drive to extend beyond 2015 - Pulse (UK)

NHS hospitals: night discharges to be probed - Health News - NHS Choices (UK)

NHS managers missing Health Checks targets - Pulse (UK)

NHS overnight discharges to be investigated (UK)

NHS should rent telehealth equipment like iPhones': health minister (UK)

Nice will define what high-quality social care should look like (UK)
Older patients let down by shortage of nurses, says Royal College of Nursing (UK)
Organising the health system to ensure care for the elderly - The King's Fund (UK)
Overhaul personal budgets for older people, says Adass - Community Care (UK)
Personal health budgets update March 2012 | Department of Health (UK)
PM's dementia challenge - YouTube (UK)
Poll: Is personalisation working in social care? (UK)
Practice boundary abolition pilots to go ahead this month (UK)
Prime Minister's challenge on dementia : Department of Health - Publications (UK)
Publication of adult social care outcomes framework (UK)
Report on evaluation of integrated care pilots | Department of Health (UK)
Report on the implementation of Law Commission proposals (UK)
SCIE Report 57: Crossing the threshold: The implications of the Dilnot Commission and Law
Commission reports for eligibility and assessment in care and support (UK)
SCIE: At a glance 52: Reablement: key issues for commissioners of adult social care (UK)
SCIE: People not processes: the future of personalisation and independent living (UK)
SCIE: Reablement: a guide for families and carers (UK)
Scotland facing dementia 'time bomb' (UK)
Services for people with neurological conditions: seventy-second report of session 2010“12
Setting policies for e-Health: researchers publish a review of the current global landscape
Should April 2013 personal budgets for all target be ditched? (UK)
Sir David Nicholson sets out next steps for transition | Department of Health (UK)
Small fall in real terms spend on adult social care, figures show | The NHS Information Centre (UK)
Social Care Bulletin: Issue 20 | Department of Health (UK)
Social care white paper must focus on integration (UK)
Step by step guide to calculating the Payment by Results national tariff published | Department of Health (UK)
Stop the denial and embrace telehealth’, NHS doubters urged (UK)
Summary Care Record a year behind schedule, DH warns - Pulse (UK)
Sustainable health and social care: Connecting environmental and financial performance - The King's Fund (UK)
Swedish Medical Center Seattle - What is Telehealth and telemedicine?
Telehealth and Telecare could save NHS £1.2 billion (UK)
Telehealth and telecare could save NHS £1.2 billion, says Minister for Care Services (UK)
Telehealth benefits could include NHS cost-savings of £1.2bn (UK)
Telehealth cost-effectiveness questioned by researchers (UK)
Telehealth could save NHS £1.2 billion, minister claims (UK)
Telehealth could save NHS £1.2bn (UK)
Telehealth could save NHS £1.2bn, but fears remain - Public Service (UK)
Telehealth Set To Become Mainstay of British Health Care System (UK)
Telehealth, telecare technology to save UK hospitals about $1.9 billion - Video Conferencing News (UK)
Telehealthcare in Scotland - Telehealthcare (UK)
Telemedicine "unlikely to be cost-effective, admit researchers leading DH pilot - Pulse (UK)
Telemedicine: 13 Mar 2012: Hansard Written Answers and Statements - TheyWorkForYou (UK)
The impact of patient age on clinical decision-making in oncology : Department of Health - Publications (UK)
The Information Standard - a Department of Health certification scheme for health and social care information in England (UK)
The Month: Special Issue 52, March 2012 | Department of Health (UK)
The Prime Minister's challenge on dementia | David Behan (UK)
The Quarter, quarter 3 2011/12 | Department of Health (UK)
The rise of e-reading | Pew Internet Libraries
The week: issue 239 | Department of Health (UK)
the week: issue 240 | Department of Health (UK)
the week: issue 241 | Department of Health (UK)
The week: issue 242 | Department of Health (UK)
The week: issue 243 | Department of Health (UK)
The Whole System Demonstrator results - YouTube (UK)
Thousands to be sent for scans as GPs paid to spot brittle bones - Telegraph (UK)
Three million people could benefit from telehealth (UK)
Three reasons to promote self-care - Pulse (UK)
Transforming the NHS: We need to find ways to manage the silver tsunami - BJHC (UK)
U.K. researchers: Telehealth effective, but pricey (UK)
UK at back of broadband pack, technology leader warns (UK)
UK broadband upgrades to begin in Lancashire(UK)
UK government launches e-health research service (UK)
UK says telehealth could save £1.2bn over five years (UK)
UK: New information to help improve patient outcomes (UK)
UK: Telehealth and Telecare could save NHS £1.2 billion (UK)
US lessons: what the NHS can learn from accountable care organisations (UK)
Welsh government unveils social care reform plans (UK)

Item 5b: Business intelligence and product development

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

10 Best Practices in Telemedicine
10 strategic questions to ask yourself about the future of health care
3 Solutions for Major Telemedicine Barriers
4 Best Practices in Telemedicine from IU Health
4 Ways Mobile Technology Can Improve Care
5 key themes for social media and health
5 steps to making your medical app idea a reality
5 steps to transform EHRs into modern patient collaboration tools
5 Technologies Changing Healthcare
8 ways to use mHealth text messaging in India
9 new life-saving technologies for doctors
A lens-free, digital microscope platform for mobile devices can analyze cells
A New Microchip Knows Just Where You Are, Indoors and Out
A new prescription for chronic disease: remote monitoring devices
A Tour Of Medtronic's Hospital Of The Future  CBS Minnesota
About Innovation Nation Awards (UK)
Accelerating Innovation Australia: National eHealth
Accepted model of knowledge transfer is holding the UK back | Campus PR (UK)
Action for Ageing: Falls-introduction
Active seniors may outlive sedentary peers
Advanced Analytics On Your Heart, Via Wireless Device
Aetnas iTriage app adds appointment booking, reminders
AFrame Digital - Secure, Wireless Health Monitoring
Age UK Mobile phone | EasyPhone (UK)
Biosense unveils ToucHb for needle-less blood testing
Blood Glucose Diaries - Free Blood Glucose Monitoring Diary Download (UK)
Blood pressure could predict death risk (UK)
BMJ Group blogs: Richard Smith: Time for medicine to move from 'why questions' to 'how questions'
Body Area Networking Heats Up in Medical Field
Boston Scientific gets nod to sell pacemakers in Europe
BreatheBetter: COPD web chat (UK)
Bring your iPad to work scheme trialled at Liverpool hospitals (UK)
British Thoracic Society - Technology Position Statement
Budget 2012: Elderly care bills could rise to £100,000 - Telegraph (UK)
Burden of COPD, Asthma, and Concomitant COPD/Asthma Among Adults
Caller self-care decisions following teletriage advice
Cambridge to Trial Innovative Telecare Technology for the Elderly
Cameras, sensors to help monitor patients' well-being at Physicians Regional hospitals (US)
Can apps, mobile health replace physicians?
Can Digital Health Technologies Improve Health Literacy?
Can financial incentives for improvements in healthcare quality enhance identification of COPD in primary care?
Can telehealth deliver for rural Scotland? Lessons from the Argyll & Bute Telehealth Programme (UK)
Can we be taught how to grow old gracefully? (UK)
Can wireless technologies save myocardium? The Baton Rouge experience with mobile ECG [part 1]
Can wireless technologies save myocardium? The Baton Rouge experience with mobile ECG [part 2]
Can wireless technologies save myocardium? The Baton Rouge experience with mobile ECG [part 2]
Cardiac device maker TransWorld to launch $25M clinical trial
Cardiac device patients should lead patient portal adoption
Care coordination is key to fixing health care
Care fears as Waterlooville day warden services are taken away (UK)
Care homes struggling to meet needs of elderly people (UK)
Carer who lied about time spent with elderly woman is clocked by telecare monitor
Carers UK calls for a technological transformation to support carers (UK)
Carers UK calls for use of technology to transform home care and support families (UK)
Caring for our future: what service users say | Joseph Rowntree Foundation (UK)
CBO: Medicare, Medicaid spending to double by 2020
CBT helps improve asthma anxiety (UK)
CCGs warned to expect media scrutiny over personal budgets (UK)
Cellnovo's Cloud System Monitors Diabetes in Real Time
Cellphones quickly becoming repository of owner's entire identity, experts say
Checklist for heart failure patients can reduce readmissions
Check-up app in the UK monitors health (UK)
CHF Trials app is a must have for anyone that manages heart failure patients
Child's Play: A Teddy Bear to Help Diabetic Kids Master Their Care
Chronic disease: An app for that?
Chronic lack of sleep affects one in three British workers (UK)
Chronic Obstructive Pulmonary Disease (COPD) Learn More Breathe Better
Clarkson University PT Profs Receive NIH Funding for Fall Sensors for Shoes
CNN: Mobiles and medicine: The brave new world of mHealth
Committed to carers: supporting carers of people at the end of life
CommonWell - Home
Community Care Network Pilots Telepsychiatry Program
Concerns raised over e-health records for elderly
iPhone peripheral ThermoDock measures body temperature without any body contact
Is mHealth just another gimmick?
Is mobile app growth over-hyped? - Facing up to IT (UK)
iSonea launches clinical trial to assess effectiveness of its acoustic asthma monitoring device
It's time to face up to the looming elderly care crisis (UK)
ITWire - Gov't plans three year trial of healthcare via HD videoconferencing
JACI News Beyond Our Pages: Telemonitoring in asthma: Fact or fancy? (UK)
Jose Marquez: Will mHealth Revolutionize Healthcare?
Keeping the elderly at home - with robots
Key Facts on Ageing - UK (UK)
King's Fund Reading List on NHS Reforms (UK)
Knocking Down Barriers to Telemedicine and Teleradiology
Know Your PH Getting to Know Your Pulmonary Hypertension
KPMG Healthcare Report: Tech-savvy Baby Boomers to Drive Demand for Ehealth (UK)
Lansley wants GPs to offer NHS patients mobile apps - Public Service (UK)
Latest wireless technology NFC is coming to healthcare: Report from MIT conference
Legal Frameworks for eHealth: Based on the Findings of the Second Global Survey on eHealth
Like it or not: Consumer devices are in healthcare | mobihealthnews
Linkage Technology Survey Age 65 to 100: Extending Technology Past the Boomers
Living in the Moment: Dutch Village Offers Dignified Care for Dementia Sufferers
Mayo Clinic - Mayo Clinic Creates Healthy Aging and Independent Living Lab
Mayo Clinic Teams with Preventice for Body Guardian® Remote Monitoring Device
MD 247 Telemedicine Program Available for Wholesale Purchase
MD News - Decision Aid for Chest Pain in ER Engages Patients
Measuring the Patient Experience in Health Care
Med-e-Tel - Telemedicine and eHealth Newsletter (April 11, 2012)
Medical equipment put to the test at Bridgend lab - Health News
Medicine at the Fingertips of Patients...But Not in the U.S.
Mental Health Pilot - Telecare - Telehealth
mHealth enthusiasm: Is the industry overhyped?
mHealth Users of Remote Health Monitoring to Reach 3 million by 2016
mHealth: Healthcare when you need it, where you need it!
mHealth: Remote Patient Monitoring Is On The Rise, With Smartphones Leading The Way
Mobile app challenges® in the US aim to enhance innovation in healthcare
Mobile tracking helps researchers understand addiction
Mount Sinai's new ER has bedside geriPads® | mobihealthnews
Move over, NHS IT dinosaurs: here come the small cuddly health apps (UK)
My Doctor Is a Computer! | The Health Care Blog
My Health Checklist 2012 app contains evidence based preventative health advice for patients
National award for Trust's patient telemonitoring - News - Banbridge Leader (UK)
NBN Plans e-Health Trials in Melbourne
Need a check up? There's an app for that (UK)
New Cyberpills Send Text Messages If You Forget To Take Them
New diabetes care standards introduced (UK)
New eHealth Solutions Thanks to Innovation
New FDA guidance on considerations used in device approval, de novo decisions
New Healthx Infographic Charts Mobile Healthcare Trends
New heart risk found for men with Type 2 diabetes
NEW HIGH-TECH, TELEMEDICINE DEVICES LEAD VETERANS TO BETTER HEALTH AND MORE INDEPENDENCE
New iPad app assists autistic children in communication
New patches on the skin that could pick up when you're going to be poorly | Mail Online (UK)
New Philips monitor uses sensor to promote better posture
New Program Uses Mobile Technology to Help People Manage Diabetes
New study shows global readiness for advanced mHealth
New Study to Promote Remote Monitoring and Home-Based Patient Care
New telemedicine is keeping patients out of the ER
NFC technology will make upcoming smartphones powerful health devices, Gentag CEO John Peeters
NHS Performance Framework implementation guidance available | Department of Health (UK)
Nick Goodwin: International Congress on Telehealth and Telecare 2012 - The King's Fund (UK)
Normal and Diabetic Blood Sugar Level Ranges - Blood Sugar Levels for Diabetes (UK)
North Yorkshire & York NHS - Telehealth in practice - YouTube
Now Control Your Diabetes via an iPhone App
NUI project to focus on home healthcare - News - Galway Independent
Nurses 'too busy' to help elderly patients with basic care - Telegraph (UK)
O2 Health launches telecare service (UK)
O2 UK: We have three customers for new telecare service (UK)
Old people felt stranded after broken panic buttons left faulty for more than a week - Sunderland Echo (UK)
Opportunities in the Telemedicine Market in India
Organizational factors associated with the use of telehospice
Overcoming inertia in tech adoption -- create something new for the user
Parents of Children With Cancer Distrust Online Health Info, Study Says
Partners HealthCare at Home "This House" - YouTube
Partnership for Quality Home Healthcare Applauds VA Proposal to Eliminate Copayments for Telehealth Care Services
Partnership To Pilot Online Chronic Disease Management Program
Patient engagement and medical homes core drivers of a high-performing health system
Patients want it all: Telemedicine and personal contact
Pay for Performance in Health Care: An International Overview of Initiatives
Pharmaceutical Technology - Packaging the problem of patient adherence, 26 March 2012 (UK)
Physiotherapists banned from touching patients - Telegraph (UK)
Pick Up Your Smartphone: The Doctor's Calling
Pilot scheme to allow patients to choose convenient GP practice (UK)
Please Have a Seat, Your Smartphone Will Be Right With You (UK)
Poor literacy raises elderly mortality risk (UK)
Poorer countries must adapt to meet health needs of elderly, report says (UK)
Population ageing and health : The Lancet (UK)
Population Health Management in Real Time
Prepare: Seven vital steps to making the most of time with your GP | Mail Online (UK)
Preventice and Mayo Clinic are building a miniature, remote body monitor called BodyGuardian
Preventing and treating drug use with smartphones
Proactive Care - Reduce Risk of Falling - QuietCare - Intel-GE Care Innovations
Quantified Self Epicenter of Disruptive Innovation
Reaching older consumers - where to start? (UK)
Reality show strives to help at-risk patients avoid diabetes - amednews.com
Recent report on tele-health suggests it may soon become part of day-to-day practice
Region's NHS hails "great improvements" in stroke care
Remote monitoring Chronic illness aging Boomers drive 16% growth
Remote Monitoring on Vimeo (video)
Remote Patient Monitoring Devices Market to 2017 - Chronic Disease Prevalence
Remote Patient Monitoring Helps Improve Care Coordination and Lower
Remote patient monitoring set for domestic, international growth -
Report Predicts Global Telehealth Market Will Double Over Five Years
Report: Global Remote Patient Monitoring Market Poised To Grow
Researchers test smartphone video for TB med adherence
 Revealed: NHS Direct plan for patients to book GP appointments online with NHS 111 - Pulse (UK)
Review of Designing Telehealth for an Aging Population: A Human Factors Perspective
Risk of Parkinson Disease Onset in Patients With Diabetes
Rite Aid plays catch up with Rx refill app
Roche sponsors Twitter-based diabetes community
Role for Skype proposed in telemedicine push
Role of home blood pressure telemonitoring in hypertension management: an update
Role of the community pharmacist in the management of chronic obstructive pulmonary disease (COPD) (UK)
Sanofi launches iPhone diabetes monitor and app in UK
Saving Lives with Telemedicine
Say it quick, say it well the attention span of a modern internet consumer (UK)
Seattle Childrens using video to reach teens with cancer
SEHTA awarded European contract for Assisted Living | SourceWire
Senators Press for Unique Identifiers for Medical Devices
Seniors becoming techno geeks
Seniors in need, caregivers in distress: What are the home care priorities for seniors in Canada?
Sharp HealthCare: Reducing 30-day Hospital Readmissions for Congestive Heart Failure Patients by Utilizing Remote Patient Monitoring (RPM) Technology
Should patients access data of medical devices or softwares?
Should you 'Google' your symptoms?
Skype: a tool for functional assessment in orthopaedic research
Small Affordable Wearable Sensor Gathers Physiological Data for Up to a Week (UK)
Smart homes controlled by computer will be a reality in 10 years
Smartphone aids diabetes management (UK)
Smartphone Coverage Enhances Telemedicine
Smartphone reminds patients to take pills
Smartphone technology, super-convergence, and the great inflection of medicine
Smartphones more accurate, faster, cheaper for disease surveillance
Social media's influence continues to grow in healthcare - FierceHealthIT
Specially Designed Video Game May Help Young Cancer Patients in More Ways Than One
Spire Homes gets funding for Telecare project - Local - Rutland Times (UK)
Sterilizable, Wearable Computer Patch Safely Monitors Patients Health
Study Shows That Remote Monitoring Can Save Seniors' Independence, and Money, Too
Study shows wireless sensor devices could become more practical with the help of power saving methods
Study: Hospitalization Speeds Cognitive Decline in Elderly
Study: How Information Is Presented Online Can Affect Self-Diagnoses
Sunderland Telecare Annual Report 2011
Supporting hospital staff to provide compassionate care: Do Schwartz Center Rounds work in English hospitals?
Surrey Telecare (UK)
Survey: 8 percent of MDs say patients use biometric monitors
Surveyed Doctors Want Patients To Track Health Using Mobile Devices
Tablet PC brings video consultation to the hospital bed
Tech that seniors use or senior tools from vendors
Tech Watch: Wearable Computing Could Take Off - YouTube
Technology alone won't improve patient engagement - Health IT Pulse
Technology and Ageing
Technology Brings Doctors To The Workplace
Technology could change the way medicine is practiced' (UK)
Technology for Long-Distance Caregiving - Right at Home Senior Home Care
Technology gives doctors new ways to see patients - CBS Atlanta 46
Technology Strategy Board | Competitions | Technology-inspired Innovation (UK)
Technology that translates sign language into text aims to empower sign language users [The University of Aberdeen] (UK)
Technology will democratize medicine
Tech-savvy Baby Boomers to Drive Demand for eHealth
Tech-savvy patients drive demand for electronic health systems
Telehealth & Telemedicine: By The Numbers
Telehealth Implementation Success Case Studies
Telehealth in 2012
Telehealth in Bridgwater Somerset - Helping patients with long term conditions (UK)
Telehealth is proven viable - Ovum
Telehealth Regulatory and Legal Considerations: Frequently Asked Questions
Telehealth Schemes Flaggging®, But Don't Blame Telehealth
Telehealth Service Offered by Highmark Gives New Meaning to the Term House Call
Telehealth Technology Allows Rural Children To Receive Specialty Care
Telemedicine and telecardiology report
Telemedicine becoming the new house call | ajc.com
Telemedicine for Parkinsons (video)
Telemedicine for Transplant Patients
Telemedicine Helpful in Fight against Cancer
Telemedicine improves medication management, patient care
Telemedicine is helping to advance the healthcare field, but does it remove the human touch from traditional patient care? | Supplemental Health Care
Telemedicine leaps ahead - It's time to move forward on implementation - Managed Healthcare Executive
Telemedicine set to boost health services - The Times of India
Telemedicine Standards & Guidelines - American Telemedicine Association
Telemedicine study to examine continuous at-home monitoring of movement disorders patients
Telemedicine Tackles Diabetes Epidemic - Healthcare - Interoperability - Informationweek
Telemedicine technology propels diabetic foot care | Lower Extremity Review Magazine
Telemonitoring lowers readmission rates at Geisinger
Telemonitoring Solutions to Prevent Chronic Disease Complications | EEWeb
Telephone Follow-up for Pediatric Ambulatory Surgery: Parent and Provider Satisfaction
Telepresence Robot To Join Doctors On Rounds Next Month | Singularity Hub
Teleradiology Benefits the Practice of Radiology!
Telescot web site
Telestroke: Not Just About tPA « AcuteCare Telemedicine Blog
Tens of thousands of health apps available, but which ones work? - Baltimore Sun
T-Haler Helps Improve Use of Inhalers
The 7 Deadly Sins of Telehealth and Telemedicine Marketing - Hands On Telehealth
The 'challenge' not the 'burden' of an ageing population | Future of Healthcare | PA Consulting Group
The Creative Destruction of Medicine: Why The Entrepreneurial Opportunities Are Limitless
[TCTV]
| TechCrunch
The doctor is online and on webcam | BUSINESS | The Moscow News
The doctor will see you in 30 minutes': cellphone app scopes out ER times » Naples Daily News
The Dylan Ratigan Show: Digital advancements could lead to medical revolution
The Enterprise IT Landscape in 2012: Consumerization Rules The Roost - Dion Hinchcliffe's Next-Generation Enterprises
The EU and e-health: a European disease
The Future of Health: Health Apps « Sarah's Blog
The Future of Healthcare Innovation: Decline of the Doctor, Consumer Friendly Medicine & Cost-Effectiveness | BostInno
The impact of telehealth: A review of the evidence - The King's Fund
The importance of knowing context of hospital episode statistics when reconfiguring the NHS | BMJ (UK)
The Incredible Success of a Heart Monitor Made for the iPhone - medGadget - Health - The Atlantic
The Lancet UK Policy Matters » Archive » QIPP Programme (Quality, Innovation, Productivity and Prevention) (UK)
The new iPads inclusion of Bluetooth 4.0 position it to be your mobile health hub
The pitfalls of email communication with patients
The power of mobile healthcare technology to save lives is not in the device its in the cloud
The Press Association: Variation in elderly falls 999 care (UK)
The Promise of Telemedicine
The robodoctor will see you now | Cutting Edge - CNET News
The ROI behind mHealth
The Role and Use of Social Media in Healthcare - YouTube
The role of Telehealth in healthcare reform sharing experiences from both the US and Europe | PA Consulting Group
The VA Becomes Telehealth-y - Phoenix VA Health Care System
The Web 2.0 and Social Media Technologies for Pervasive Health Communication: Are they Effective? | Mendeley
Third of older adults more likely to die as 'find it difficult to read and understand medicine labels' | Mail Online (UK)
This will be the Age of Old Age - Health News - Health & Families - The Independent (UK)
Thousands of medical apps help patients and doctors monitor illness, but overall usage remains low | timesfreepress.com
Tools in patient records could trigger GP-led research expansion (UK)
Top 5 misconceptions holding back the use of televideo in healthcare
Transforming Long-Term Care via Mobile Health
Transforming Your Care Is Vital For Our Older Generation: Poots (UK)
Trapollo LLC Teams with Humana Cares for Landmark Telehealth Deployment to 1600 Humana Subscribers: PR Newswire Business News - MSN Money
Trialling web-based diabetes consultations - Health Foundation (UK)
Tunstall Telehealthcare Blog: GP engagement is essential for successful Telehealth and Telecare deployments (UK)
Tunstall Telehealthcare Blog: Transforming Integrated Care Using Telecare as a Catalyst for Change (UK)
VA ends co-payment for in-home telehealth care
VA set to kick off third Innovation Initiative
VA's telehealth programs bring care closer to home
Veterans Now Monitored by Doctors Anywhere in World
Vignets iPhone app: First to gain Continua certification
Virgin to take over community services in Surrey in £500m deal (UK)
Virtual Health web site
Vodafone Romania Provisions 100 Ambulances with Video-Based Telemedicine Solution
Vodafone Teams Up With Boston Scientific on Mobile Health System - Businessweek
Walgreens app gets new features that can help your patients manage complex medication regimens
Want to Visit a Doctor Using iPad's FaceTime? Call RingADoc
We Can't App Our Way Into Better Health or Healthcare
We should have our own Dementiaville
Wearable Sensor Gathers Physiological Data for Up to a Week
Web-based tool for chronic diseases launched in UK | InPharm (UK)
Weight loss, exercise improve mobility in diabetes | Reuters
Weight monitoring in patients with severe heart failure (WISH). A randomized controlled trial
West Wireless Institute: aggressively advancing the mHealth ecosystem, interview CMO Joe Smith, MD
What Can I Do With My Telehealth Equipment? on Vimeo
What impact does telehealth have on long-term conditions management? - The King's Fund (UK)
When is a telecare/telehealth device a 'medical device'?
Where next for telehealth? Reflections from our international congress - The King's Fund (UK)
WHO | Call for innovative health technologies and eHealth solutions for low-resource settings
WHO Compendium 2011 of New and Emerging Health Technologies
Why doctors aren't prescribing health apps to patients
Why patients with implantable defibrillators deserve their data
Will the Information Strategy start an information revolution? - The King's Fund (UK)
Wireless medical monitors set to transform patient care

Item 5c: Research, evaluation and evidence

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

"This does my head in". Ethnographic study of self-management by people with diabetes
A cluster randomised controlled trial of the clinical and cost-effectiveness of a 'whole systems' model of self-management support for the management of long-term conditions in primary care: trial protocol
A comparison of tele-education versus conventional lectures in wound care knowledge and skill acquisition
A Comprehensive Review of Telehealth for Pain Management: Where We Are and The Way Ahead
A Framework for Justifying Investments in Digital Health Content
A nursing educational intervention helped by One Touch UltraSmart improves monitoring and glycated haemoglobin levels in type I diabetic children |3961349
A pilot test of a tailored mobile and web-based diabetes messaging system for adolescents
A qualitative study of ethical, medico-legal and clinical governance matters in Australian telehealth services
Acceptance of a telemonitoring device in patients with chronic obstructive pulmonary disease
An overview of chronic heart failure management
Approach to diabetes self-management too narrow, study suggests
Assessment of cognitive fluctuation in dementia: a systematic review of the literature
Assessment of Patient-Led or Physician-Driven Continuous Glucose Monitoring in Patients With Poorly Controlled Type 1 Diabetes Using Basal-Bolus Insulin Regimens
Beta-Blockers and Weight Change in Patients With Chronic Heart Failure
Clinical and cost effectiveness of mobile phone supported self monitoring of asthma: multicentre randomised controlled trial
Clinical use of Skype: a review of the evidence base
Cognitive decline after hospitalization in a community population of older persons
Commentary: lost in translation? How electronic health records structure communication, relationships, and meaning
Comparison of HbA1c and oral glucose tolerance test for diagnosis of diabetes in patients with coronary artery disease
Complex interventions or complex systems? Implications for health economic evaluation
COPD (Chronic Obstructive Pulmonary Disease)
COPD linked with increased heart failure risk
Costs and difficulties of recruiting patients to provide e-health support: pilot study in one primary care trust
Dermatologists using telemedicine to provide efficient care at lower costs
Designing and implementing a COPD discharge care bundle
Developing healthcare rule-based expert systems: Case study of a heart failure telemonitoring system.
Diabetes link to Parkinsons disease shown in further study (UK)
Diagnosis and treatment of patients with stroke in a mobile stroke unit versus in hospital: a randomised controlled trial
Effect of mobile phone-based psychotherapy in suicide prevention: a randomized controlled trial in Sri Lanka
Effectiveness of a web-based health risk assessment with individually-tailored feedback on lifestyle behaviour: study protocol
Effectiveness of physical activity promotion based in primary care: systematic review and meta-analysis of randomised controlled trials
Effect of blood pressure self measurement and telemedicine communication on physician prescribing habits
ES: Research project on telecare for kidney patients starts in Andalusia
Ethical issues around telecare: the views of people with intellectual disabilities and people with dementia
Ethical issues in the use of fall detectors
Evaluation of a Web-based tool in screening for medication-related problems in community-dwelling older adults (UK)
Exhaled acetone as a new biomarker of heart failure severity
Experiences of children/young people and their parents, using insulin pump therapy for the management of type 1 diabetes
FR: First telemedicine pilot in the field of COPD
Free report: Product group test of dispersed alarm units (UK)
Geisinger Health Plan’s remote monitoring program cuts readmissions by 44 percent
Giving rheumatology patients online home access to their electronic medical record (EMR): advantages, drawbacks and preconditions according to care providers
Guidelines for designing wireless communications for rural telemedicine in developing countries
Health Care Providers Style May Impact Acceptance of Telemonitoring
Health Services Research in Heart Failure Patient... [J Med Econ. 2012] - PubMed - NCBI
Health services research in heart failure patients treated with a remote monitoring device in Germany - a retrospective database analysis in evaluating resource use, Journal of Medical Economics, Informa Healthcare
Heart failure patients with diabetes may benefit from higher glucose levels
Heart failure's effects in cells can be reversed with a rest
Hospital Care May Not Affect the Risk of Readmission: Quality Management in Healthcare
How is stroke thrombolysis portrayed in UK national and London local newspapers? A review and critical discourse analysis
Impact of an online prescription management account on medication adherence (UK)
Implementation of a Web-Based System to Improve the Transitional Care of Older Adults
Implementation of an education and skills programme in a teledermatology project for rural veterans
Improving care after myocardial infarction using a 2-year internet-delivered intervention: the Department of Veterans Affairs myocardial infarction-plus cluster-randomized trial.
Inflammatory Biomarkers Improve Clinical Prediction of Mortality in Chronic Obstructive Pulmonary Disease
ISRCTN04761234 - Bronchoscopic lung volume reduction for patients with emphysema
JMIR--Perceptions and Experiences of Heart Failure Patients and Clinicians on the Use of Mobile Phone-Based Telemonitoring Internet Research
JMIR-Results from an Online Computer-Tailored Weight Management Intervention for Overweight Adults: Randomized Controlled Trial
Johns Hopkins Studying Effectiveness of Mobile Health Applications
Johns Hopkins: Health apps should have disclaimers
Largest Warfarin Patient Self-Testing Study Results Establish New Standard of Care
Lifestyle Change and Mobility in Obese Adults with Type 2 Diabetes - NEJM
Lifestyle change cost effective for pre-diabetes - Pulse (UK)
Longer cancer survival means nearly half of cancer patients die from other diseases: Cancer Research UK (UK)
Longitudinal change in HbA1c after insulin initiation in primary care patients with type 2 diabetes: A database analysis in UK and Germany | 3977172
Long-Term ECG Monitoring System Offers Advanced Arrhythmia Analysis
Long-term local area employment rates as predictors of individual mortality and morbidity: a prospective study in England, spanning more than two decades
Managing asthma in primary care through imperative outcomes
Medication Adherence Pilot For Asthma and COPD Reveals Nearly 76 Percent Average Daily Engagement Rate, 92 Percent Satisfaction
Men with heart failure more likely to die than women
Meta-analysis of the effectiveness of chronic care management for diabetes: investigating heterogeneity in outcomes
Mobile phone text messaging for promoting adherence to antiretroviral therapy in patients with HIV infection
Mobile phone text messaging to help patients with HIV infection take their antiretroviral medications every day
Mobile stroke teams at emergency scenes halve treatment delays
Mobile stroke treatment needs more evidence (UK)
More evidence ties diabetes to Parkinson's risk | Reuters
Moving prediction of exacerbation in chronic obstructive pulmonary disease for patients in telecare
Multimodal observational assessment of quality and productivity benefits from the implementation of wireless technology for out of hours working
Need to peer-review medical applications for smart phones
NEJM A Successful and Sustainable Health System — How to Get There from Here
Nicotine patches via a helpline 'does not' help more smokers to quit - Telegraph (UK)
NIH study finds interventions to prevent type 2 diabetes give good return on investment
Online assessment of ALS functional rating scale compares well to in-clinic evaluation: A prospective trial
Patient safety, satisfaction, and quality of hospital care: cross sectional surveys of nurses and patients in 12 countries in Europe and the United States | BMJ
Patterns of Weight Change Associated With Long-Term Weight Change and Cardiovascular Disease Risk Factors in the Look AHEAD Study | 3983117
Poor literacy skills linked to increased mortality risk among older people
Prevalence of polypharmacy and cardiovascular risk in patients over 65 years - NeLM (UK)
Prevalence of Self-Reported Sleep Problems Among People With Diabetes in the United States, 2005-2008 | 3992495
Qualitative and quantitative evaluation of EHR-integrated mobile patient questionnaires regarding usability and cost-efficiency
Quantity and quality of sleep and incidence of type 2 diabetes: a systematic review and meta-analysis
Questionnaire study of the association between patient numbers and regular visiting by general practitioners in care homes
Renewing Health - Veneto Pilot
Researchers demonstrate iPhone accelerometer can be used to train patients with balance problems
Researchers study the feasibility of mobile robotic telemedicine in the NICU
Risk of Parkinson Disease Onset in Patients With Diabetes: A 9-year population-based cohort study with age and sex stratifications | 3988503
Self-Reported Body Weight and Height: An Assessment Tool for Identifying Children with Overweight/Obesity Status and Cardiometabolic Risk Factors Clustering
Study Looks At How Patients Respond to Telemonitoring
Study shows telehealth solution reduces heart patient readmission to hospital
Symptom patterns, duration and responses in newly diagnosed patients with heart failure
Systematic Reviews | Full text | Evidence summaries: the evolution of a rapid review approach
Technology adoption and implementation in organisations: comparative case studies of 12 English NHS Trusts
Telehealth in cystic fibrosis: a systematic review
Telemedicine can help to ensure that patients receive timely medical care
The Anglo-Saxon disease: a pilot study of the barriers to and facilitators of the use of randomised controlled trials of social programmes in an international context -- Roberts et al. -- Journal of Epidemiology & Community Health
The Contribution Falls Have to Increasing Risk of Nursing Home Placement in Community-Dwelling Older Adults
The development of health literacy in patients with a long-term health condition: the health literacy pathway model
The DISC (Diabetes in Social Context) Study - evaluation of a culturally sensitive social network intervention for diabetic patients in lower socioeconomic groups: a study protocol
The effectiveness and cost of single and multi-factorial cardiovascular risk factor modification to guideline targets in type 2 diabetes
The impact of nurse short message services and telephone follow-ups on diabetic adherence: which one is more effective
The Prevalence of Elder Self-Neglect in a Community-Dwelling Population
The relationship between clinical outcomes and medication adherence in difficult-to-control asthma - NeLM (UK)
The Requirement Analysis and Design of Remote E-health Monitoring System Archive - IT Research Paper
Total Daily Physical Activity and Longevity in Old Age
Toward a More Cogent Approach to the Challenges of Multimorbidity
Type 2 diabetes mortality prediction equations may assist in patient management
Use of telehealth for patients referred to a retrieval service: timing, destination, mode of transport, escort level and patient care.

Using a smartphone app to intervene before relapse into alcohol abuse: preliminary results

Validation of the 3-lead tele-ECG versus the 12-lead tele-ECG and the conventional 12-lead ECG method in older people

Web-based CBT is equal to face-to-face CBT at reducing anxiety in adolescents, accordingly to randomised controlled trial

Welsh Government announces radical reform of social services (UK)

Why do so few patients with heart failure participate in cardiac rehabilitation? A cross-sectional survey from England, Wales and Northern Ireland -- Dalal et al. 2 (2) -- BMJ Open

Item 5d: Long term conditions

(Note that long term conditions are also covered in other categories as policy, trends, innovations)

Comprehensive geriatric assessment, multifactorial interventions and nurse-led care coordination to prevent functional decline in community-dwelling older persons: protocol of a cluster randomized trial

New report provides a plan for living with type 2 diabetes - Harvard Health Publications

People who feel lightheaded as they stand may be at greater risk of heart failure - Telegraph (UK)

People with multiple chronic illnesses have trouble coordinating care

Persistent regional variation in treatment of hypertension (UK)

Perspectives of patients with type 1 or insulin-treated type 2 diabetes on self-monitoring of blood glucose: a qualitative study

Poor Lung Function Linked to Heart Failure in Study - COPD Center

Poor standard of dementia care puts GPs off referrals (UK)

Telemonitoring In Patients With Heart Failure

Item 5e: Learning and events

In upcoming newsletters, we plan to feature more upcoming events as well as provide a comprehensive listing so that you can plan your calendar. Of course, it is important to check the programme details, access and costs in advance to make sure that conferences meet your needs.

As well as the upcoming ALIP Showcase event in May (see Item 2), Claire Short (@claireOT) covers the ‘Digital Health Conference and Hack’ in Leeds in June and we hear about the upcoming 2020Health Conference ‘Healthcare without Walls’ in July 2012.


Provided by Claire Short (@claireOT)

The Digital Health Conference and Hack have come about in response to an increasing awareness of the challenges faced in health and social care - and a growing desire to see how digital and social media can help us respond to these challenges whilst ensuring patient safety.

We will face social, political and financial challenges in the delivery of health and social care over the next few years, including the Nicholson Challenge. We are facing a demographic change in the
population as more people are living longer and are living with long-term conditions. Our model of healthcare delivery which was founded to treat infectious diseases rather than "lifestyle" diseases has to adapt to these challenges. We must also respond to political drivers, including the move to open up the health market to Any Qualified Provider (Health and Social Care Act 2012). This means that health organisations unable to embed innovations in their daily business model are likely to lose market share to new players and private sector organisations.

Some of our core assumptions are:

- This adaptation will include the use of disruptive technologies, which will enable more self-management and peer support for people with long-term conditions.
- People will be using telecare and telemedicine, as well as physical encounters with health professionals to ensure they are supported in the community for as long as possible.
- Specialist knowledge will be more easily accessed by patients and in primary care settings through e-consultations, electronic patient records, and granularity of health information.
- Health and social care will become more integrated.
- Data collected by health and social care professionals will be used to enhance care in a more joined-up way- and also will be used to adapt service delivery to respond to population need in a more agile way.

We want to continue to deliver one of the most efficient and highest rated health systems in the world, and respond to the increasing needs of our population for social care within the constraints of tight finances.

At the Digital Health Conference on June 29th in Leeds, we will set the context for this work set out in guidance by the Department of Health. We will look at examples of best practice in digital and social media use by healthcare and patient organisations.

At the Digital Health Hack, on 30th June, we will take this learning forward. Together, we will work on some of the challenges we face and develop our own innovative ideas.
Would you like to be involved? Come and join a mix of patients, carers, charities, social entrepreneurs, clinicians, health managers, coders and digital types to work out some solutions to the challenges in health and social care. We'll be meeting in Leeds, and we would love to see you there.

We will be using the hashtags #digihealthcon, #digihealthhack, #dhc12 if you want to get involved in the online conversations.

Together, we can!

Register by using:
http://digihealthcon.eventbrite.co.uk/ and http://digihealthhack.eventbrite.co.uk/

b) 2020Health – Healthcare Without Walls – Patients in Control

The second International Healthcare Without Walls Summit, in conjunction with The Royal College of General Practitioners, the NHS Information Centre, and Computer Weekly will take place on Monday 2nd & Tuesday 3rd July, 2012 at the Church House Conference Centre, Westminster Abbey, London.

Why Should I Attend?

To hear the latest thinking using digital technology including Telehealth in the UK to transform patient care, to access key policy makers and shapers of healthcare both from within the UK and worldwide; to learn from leaders in this field, and share in their practical experiences.

You will gain greater understanding of the opportunities for your patients, service users, organisation and staff in delivering care and be helped to and think about improved pathway management with the use of technology and information.
Guest Speakers

Dr. Ting Choon Meng Executive Chairman and Chief Executive Officer at HealthSTATS

Prof. Ken Kizer Director of the Institute for Population Health Improvement at the at UC Davis Health System

Cristina Odone Journalist, Novelist and Broadcaster

Dr. Clare Gerada Chair of Council of the Royal College of General Practitioners

Prof. Steve Field, CBE Chairman, Royal College of General Practitioners

Dame Helena Shovelton Chief Executive of the British Lung Foundation

Who Should Attend?

This two day summit is aimed at providers, commissioners and practitioners throughout the NHS, Social Care and Local Authorities, and will explore the use of technology and the impact on patients, professionals and services. We will practically demonstrate how both users and providers of healthcare can adopt and diffuse the new technologies against the backdrop of changes in society.

This event makes use of the latest technology to enable you to actively participate throughout each day. Our interactive learning session with industry will give you the opportunity to engage, network and learn in small groups.

What differentiates this event?

This summit will define the future and help you deliver the vision;

- opportunities for integration and collaboration across health and social care
- understanding of the economic impact of technology
- practical solutions with an emphasis on how to / implementation
- greater insight into the role of industry
- how this will lead to a better informed patient
- enabling clinicians and commissioners to apply what they have heard

This is a unique opportunity to hear from the leaders in Telehealth, with limited delegate places book now to avoid disappointment.

For the full agenda and more information on speakers visit www.events4healthcare.com/2020_Health_Summit

Events 4 Healthcare are proud to be working with 2020Health.org
Polly.doman@events4healthcare.com

If you have any questions regarding this event, please email enquiries@events4healthcare.com or call 08448588080
For further forthcoming learning opportunities and events that may be of interest, click on the links below:

Naidex 2012, 1 to 3 May 2012, Birmingham, UK  
http://www.naidex.co.uk/naidexnational/default.aspx?refer=1


eHealth Week, 7-9 May 2012, Copenhagen, Denmark  http://worldofhealthit.org/2012/

Creating a new old, 8 to 10 May 2012, Dublin, Ireland  http://bealtaine.com/conference

The Healthcare App Network for Development and Innovation - HANDI Workshop, 09-May-12, Newcastle, UK  http://handihealth-estw.eventbrite.com/

Healthcare Informatics Expo, 9 to 10 May 2012, Birmingham, UK  http://www.in4matics.co.uk/


RCN Conference and Exhibition 2012, 14 to 16 May 2012, Harrogate, UK  

NICE Annual Conference, 15-16 May 2012, Birmingham, UK  http://www.niceconference.org.uk/


The Internet of Things Conference 2012, 15-May-12, London, UK  
http://www.internetofthingsconference.co.uk/index.php

Health Innovation and Social Equity, 17-May-12, London, UK  
http://philosophy.sas.ac.uk/?q=conference-health-innovation-and-social-equity-17-may-2012

Heart Failure Congress 2012, 19 to 22 May 2012, Belgrade, Serbia  
http://www.escardio.org/congresses/hf2012/Pages/welcome.aspx

DLF Introductory course on telecare, 22-May-12, London, UK  
http://www.dlf.org.uk/training/telecare

Second Annual NHS Leadership and Management Summit, 23-May-12, London, UK  
http://www.kingsfund.org.uk/events/leadership_summit.html


Tackling long term conditions - Health and Well-being, 30-May-12, London, UK http://www.publicserviceevents.co.uk/214/tackling-long-term-conditions

Scottish Centre for Telehealth and Telecare - Learning Network Event, 30-May-12, Edinburgh, UK http://bookings.shscevents.co.uk/all/2821


Telehealth one-day seminar: Mental health and dementia (RSM), 01-Jun-12, London, UK http://www.rsm.ac.uk/academ/tec05.php


Clinical and Commissioning Opportunities – Using Telehealth, Telecare and Technology in Primary Care, 13-Jun-12, Southampton, UK

Alzheimer’s Show, 15-16 June 2012, London, UK http://alzheimersshow.co.uk/

NHS Confed Annual Conference and Exhibition 2012, 20 to 22 June 2012, Manchester, UK http://conference.nhsconfed.org/Pages/default.aspx


Home Care Technologies - A MATCH Project Perspective , 26-Jun-12, Glasgow, UK http://www.match-project.org.uk/events/colloquium.html
Item 6 - Other useful links

Dallas partnership pool
https://ktn.innovateuk.org/web/dallas/articles/-/blogs/dallas-partnership-pool

DALLAS Connect Sub Group
Join the Sub Group at:
https://ktn.innovateuk.org/web/dallas

Telecare Learning and Improvement Network
www.telecarelin.org.uk

King’s Fund web site
http://www.kingsfund.org.uk/topics/technology_and_telecare/index.html

Telecare Aware – news and comments
www.telecareaware.com

*Newsletter prepared by Mike Clark and brought to you by the Telecare LIN on behalf of the Technology Strategy Board*

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