Welcome to the October 2011 newsletter. Since the newsletter re-launch last month we have received 80 online survey replies. These responses will help us identify how best we can meet your information needs in the future.

November is looking to be a busy month for telecare and telehealth in the UK as the main results from the Whole System Demonstrator (WSD) Programme are expected. The WSD Programme is thought to be the world’s largest randomised controlled trial of telecare and telehealth. Over 6000 people have been involved with five major evaluation themes covering the impact on users and staff through to possible reductions in hospital admissions and service cost-effectiveness.

There are a number of important conferences during the month and we have just heard that Government Minister, Paul Burstow, will be the keynote speaker at the Telecare Services Association’s annual conference in London (14-16 November 2011).

New web sites are being launched and we have a social media programme running via Twitter through the month which you can read about in the first item of this newsletter.

The DALLAS (Delivering Assisted Living at Scale) programme is now well underway with the seventy selected participants meeting over two days in Croydon followed by two well attended workshops in Birmingham. There will be 3-5 DALLAS communities eventually covering up to 50,000 people running for three years from June 2012. In our second item, The Technology Strategy Board’s Mike Biddle provides us with an update.

Finally, until we have reviewed the survey responses, we are keeping this newsletter running on a monthly basis with weekly lists of interesting articles and links. Thank you to everyone who took the time out to respond in such detail. This is much appreciated.

If you would like to catch up weekly, then go to the following link:
http://www.telecarelin.org.uk/solutions/

If you would like daily information, then a Twitter stream is now available at:
http://www.telecarelin.org.uk/News/twitterStream/

Prepared by  Mike Clark (Twitter: @clarkmike)
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Section 1: November 2011 – an important month for telecare and telehealth

There are a number of important conferences and events in November that will be featuring telecare and telehealth.

Scottish Centre for Telehealth and Telecare - Telehealth and Telecare. Supporting transition, integration and innovation 9 November 2011 Heriot Watt University, Edinburgh  

Technology Strategy Board – DALLAS, next session – 10 November 2011, Manchester (#TSBdallas)

The International Telecare & Telehealth Conference 2011, London, 14-16 November 2011  

Digital Innovation and Technology for Patient Benefit Institute of Digital Healthcare University of Warwick 17th November 2011  
https://digital.warwick.ac.uk>IDH/conference.html

http://www.rsm.ac.uk/academ/06tec01.php

By the end of the month we expect to have a clearer understanding of the Whole System Demonstrator Programme outcomes.

To keep you informed during the month we will be running some themed discussions on Twitter. Here are some of the possible themes:

- Telecare and dementia
- Telecare and telehealth case studies
- Telehealth and long term conditions
- Sustaining innovation through technology and software applications in health and social care
- Conference coverage and WSD outcomes

Twitter opens up new audiences for telecare and telehealth. A recent conference on health and social media run by the Mayo Clinic (USA) had 350 people in attendance. Yet the Twitter reach was over one million people. This is because Twitter users at the conference have followers who can then retweet messages to other followers. They also used a hashtag (#) to help people follow the conference worldwide.

Twitter is like a text message with 140 characters but instead of working on a ‘one to one’ basis, you can work on a ‘one to many’ or ‘many to many’ basis. There are some simple ‘rules’ (eg long web
links are shortened) and a few strange symbols to understand (use of @ and #), but messaging can reach many people very quickly indeed once you know how. It has been recently been described as having your own operating system or your own printing press.

I have around 500 followers on Twitter but last week my latest 50 tweets (or messages) had a reach of over 25,000 people. In order to work at scale, we need to find new audiences who can discuss the benefits of technology-based support in health, housing, social care as well as the value of social media. We can engage with users, patients and carers, every sector, news media, Government ministers in the UK and worldwide.

We have grown a network of 6000 in the Telecare LIN since 2005, we now need to work at the next level. Social media provides us with those opportunities. Important people and organisations are following on Twitter who are not in the Telecare LIN network – it’s a new audience that wants to hear about what is happening. It is an opportunity to engage, discuss, debate and challenge. Indeed, we need to be ever watchful. If one important person puts out an erroneous or misleading message about the value of telecare or telehealth, it can reach many influential people very quickly – this could happen with the WSD results, for instance.

Of course, we still have many challenges, some will question the value of social media such as Twitter, Facebook, LinkedIn and many people in the sector are not able to access these sites at work or at all because of internet coverage. We can overcome some of these barriers by making Tweetstream information available through the TelecareLIN web site, for instance. Here is the link:

http://www.telecarelin.org.uk/News/twitterStream/

We can also curate and summarise the information to make it available through other formats.

As well as Twitter addresses (such as @clarkmike, @mike_biddle, @trevor_single @telecareaware), there are hashtags which enable easy searching and tracking. These are keywords or acronyms that start with a # symbol.

For instance, if you were following the discussions at the Royal College of GPs conference in Liverpool recently, the hashtag was #rcgpc. The recent social care conference was #ncasc. The upcoming TSA Conference is #teleconf_2011. The hashtag for the DALLAS programme is #TSBdallas.

If you want to follow or be involved in the November Twitter discussions then use #tcsm (telecare social media) in your message.

Prepared by Mike Clark (Twitter: @clarkmike)
Section 2: Update from DALLAS (Delivering Assisted Living Services at Scale)

The first DALLAS workshop was held as planned in September 2011. 70 delegates were present with additional people supporting the event (e.g. facilitators and expert resources). The workshop managed to achieve a great level of cross-working and collaboration – in fact, more than we had even first hoped for. Latest information about the programme is available via: https://ktn.innovateuk.org/web/dallas/overview

Many of the delegates benefitted from the new people they met and are now starting to think about how they can promote independence and wellbeing in their widest senses using systems and services that are interoperable. It was also very encouraging that people did not just stick with a pre-formed project idea or geographical constraint – instead they are exploring how to work together to make a difference to peoples’ lives.

The 70 delegates were selected from the 470 applications we received (from 965 registrations). The entire assessment process was followed fairly and independent experts from across the field helped us to assess the 470 applications to DALLAS. A panel meeting was held to ensure a consistent approach in the final selection and to also achieve a portfolio of delegates. We achieved a good mix from both small and large organisations across business, health bodies, local authorities and 3rd sector.

The 70 delegates are now working with people from the workshop event and also people outside of this group to start to form the “community seeds”. These will bring together the ideas and organisations that will be required in order to deliver lifestyles at scale. We have also established the “dallas partnership pool” because we recognise we need to engage more organisations than just those who were part of the first workshop.

Two open workshop meetings have recently taken place in Birmingham. Slides and video are now available.

Interoperability workshop Slides: http://tiny.cc/zi0lm

The next event is Thursday 10th November 2011 in Manchester - an open workshop to connect “seeds” with external organisations.

Registration is not yet open but more information will be posted shortly at: https://ktn.innovateuk.org/web/dallas/articles;jsessionid=B988245C18F741F86FBE5C03F8B97230ColsAnobron7

Organisations outside of the 70 that attended the September workshop could still participate in future dallas activity. It is not essential that they register for the partnership pool using the on-line registration process, however it is recommended so that the 70 workshop participants will know
who is interested in working on Dallas and how to contact them. More information about the partnership pool is available via:


The immediate next steps to develop the Dallas communities are:

- Thursday 10th November 2011 - open workshop to connect “seeds” with external orgs
- Wednesday 23rd November 2011 (noon) – deadline for community seed proposals
- Friday 16th December 2011 – Technology Strategy Board sends invites to January workshop

The rules for community seed generation are as follows:

- A community seed can only have one leader
- Only the 70 delegates who attended the Dallas workshop held at Selsdon Park Hotel in September 2011 are eligible to lead a community seed
- A community seed leader may only lead one community seed
- There is no obligation on the 70 delegates who attended the Dallas workshop held at Selsdon Park Hotel in September 2011 to lead a community seed
- Any Dallas participant, whether one of the 70 delegates that attended the Dallas workshop held at Selsdon Park Hotel in September 2011, or one of the partnership pool, or another organisation can be involved in as many of the community seeds as they wish and have capacity to support
- The community seed leader must attend and present to the 10th November 2011 meeting
- Participants external to the Dallas workshop can be involved in the development of community seeds if invited by the seed leader
- The partnership pool is a useful resource to bring in extra skills, capability or insight if required
- Organisations outside of the partnership pool can also be involved if invited by the seed leader

In summary, we would like to be clear that just because organisations did not get invited to the September workshop, it doesn’t mean they are excluded from the process/funding. However, in order to do this they will need to connect with the seed communities that start to form. To support this we’ve made the info about the people attending the workshop available to all via the Dallas _connect site and will also be holding open workshop events over the next month so that potential collaborators/suppliers can hold follow up conversations with the Dallas seeds that are forming.

Prepared by Mike Biddle (Twitter: @mike_biddle)
Section 3: News headlines for week commencing 26 September 2011

Telehealth Continues to Gain Favor
InMedica’s most recent report, “The World Market for Telehealth – A Quantitative Market Assessment – 2011 Edition,” projects that the telehealth market will “exceed $1 billion by 2016 and could jump to $6 billion in 2020”.

CE Mark Approval For The World’s First Mobile Diabetes Management System Received
Cellnovo has received a CE Mark approval for the world’s first mobile diabetes management system (including insulin pump).
http://www.medicalnewstoday.com/articles/234650.php

Guardian: How youngsters are helping older people move online
Schoolchildren are being recruited in care homes to make sure that older people are not left behind in the digital age.

Community Care: Safeguarding adult hub promises easier access to information for practitioners
Launch of website that could improve professionals’ access to information when handling adult protection cases.
http://www.communitycare.co.uk/Articles/2011/09/19/117465/Safeguarding-adult-hub-promises-easier-access-to-information-for.htm

Community Care: Reassessments of users subject to care cuts were ‘tokenistic’ (Poole)
Report on Poole Council suggests that social care reassessments were a "rubberstamping exercise". Users said that reassessments took place after decisions had already been made.
http://www.communitycare.co.uk/Articles/2011/09/19/117472/reassessments-of-users-subject-to-care-cuts-were-tokenistic.htm

Features of Mobile Diabetes Applications: Review of the Literature and Analysis of Current Applications Compared Against Evidence-Based Guidelines
The study shows there are gaps between the evidence-based recommendations and the functionality used in study interventions or found in online markets. Current results confirm personalized education as an underrepresented feature in diabetes mobile applications. Researchers concluded that studies evaluating social media concepts in diabetes self-management on mobile devices, and its potential remain largely unexplored.

Empowering e-Patients: Why Treatment Plans are Important
Quote: “e-patients are now exercising personal responsibility, leveraging social media, and technology to access health information and to participate in the treatment planning process. This is the new participatory model of healthcare, one that combines personal responsibility with collective intelligence and a participatory network of patients, treatment coaches, and medical practitioners”.

Kompaï robot - a few steps forward
Video from Robosoft shows fall detection and location functionality being added to the Kompaï care
robot.

Healthper – the health helper
https://healthper.com/

Telehealth Tapping into Social Influence
Quote from Deloitte: “Social networks hold considerable potential value for health care organisations because they can be used to reach stakeholders, aggregate information and leverage collaboration.”

$50M investment to fund telemedicine start-ups (US)
D.C.-based investor group Hickory Ridge just launched a $50 million investment fund to jump-start development in the mobile health market. The group will fund startups anywhere from $500,000 to $2 million.

***Study: For older women, year following hip fracture can be especially deadly

Wellness marketing works well with social media

Need help with health? There's an app for that
http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2011/09/19/BA2C1L576E.DTL#ixzz1YVaqkHvE

Diabetes tied to increased risk for Alzheimer's
The study of more than 1,000 people in Japan found that 27 percent of those with diabetes developed dementia, compared to 20 percent of people with normal blood sugar levels. Pre-diabetes also raised the risk of dementia.

Google + now publicly available
https://plus.google.com/up/?continue=https://plus.google.com/&type=st

Cancer patient-centered home care: a new model for health care in oncology

NHS commissioning groups 'concerned' about size and budgets
A survey of the groups due to take over commissioning NHS care is highlighting fears about their size and budgets.
http://www.bbc.co.uk/news/health-14993000

Aetna supports mHealth diabetes initiative in India
This mobile health initiative aims to raise awareness about diabetes and its prevention through text messages in 12 languages over two years. An estimated 40 million Indians are already diabetic. That
number is expected to reach 73.5 million by 2025.

Self Care Forum - Case studies (UK)
http://www.selfcareforum.org/?page_id=49

Council cuts could leave 750 vulnerable people in Lincolnshire without care cash
Lincolnshire County Council is planning to make people with "moderate needs" ineligible for care funding in a bid to save £4.6 million a year.

Independent: Quarter wait over a week to see GP
More than a quarter of patients in Britain have waited more than a week to see a GP, according to a survey. Fewer than a third, 30% of patients, said they had been able to see a GP within two days with 27% unable to get an appointment within a week during the past year.
http://www.independent.co.uk/life-style/health-and-families/health-news/quarter-wait-over-a-week-to-see-gp-2358355.html

Recent study describes a smartphone based alert system that could save lives in cardiac arrests

VA’s MOVE – home telehealth weight watching programme
http://www.move.va.gov/

NICE-recommended risk assessments 'help prevent falls in elderly'
http://www.nice.org.uk/newsroom/news/NICERecommendedRiskAssessmentsHelpPreventFallsInElderly.jsp

Global Mobile Health Applications Market to Grow 24% Annually Through 2014
MarketResearch.com’s new report, "Global Mobile Health Applications Market 2010-2014,” reveals that the global mobile health (mHealth) applications market is expected to grow at a CAGR of 24 percent.

NHS 24 picks Capgemini
NHS 24, Scotland’s provider of national telehealth and telecare services, has named Capgemini as the “preferred bidder” to run its clinical applications and patient contact.

AT&T’s mHealth Platform (video) - Putting You at the Centre of Your Health

More than half of all UK households are now on digital TV
http://thenextweb.com/uk/2011/09/21/more-than-half-of-all-uk-households-are-now-on-digital-tv/?awesm=tnw_to_1Av22&utm_campaign=&utm_medium=tnw.to-other&utm_source=direct-tnw.to&utm_content=spreadus_master
Community Care: Scots councils face 6% cut amid boost to older people's care
Councils in Scotland face a 6% real-terms cut in central funding over the next three years though additional money (£80m) is being made available to improve care for older people in 2012-13. [Link](http://www.communitycare.co.uk/Articles/21/09/2011/117485/Scots-councils-face-6-cut-amid-boost-to-older-people39s.htm)

Continuous glucose monitoring for diabetes recommended
“Although continuous monitoring as some limitations, such as the accuracy of subcutaneous readings, it does appear to help glycaemic control for type 1 diabetes as compared to self-monitoring, and that people with the condition reported much bigger reductions in haemoglobin A1c (HbA1c) through continuous monitoring instead of self-monitoring”. [Link](http://www.diabetes.co.uk/news/2011/Sep/continuous-glucose-monitoring-for-diabetes-recommended-92065287.html)

How To Build The Next Great Mobile Health App
Developers must start with a penetrating analysis of the patient niche or clinician population they aim to serve. They need to get into the heads of their end users. [Link](http://www.informationweek.com/news/healthcare/mobile-wireless/231601721?cid=RSSfeed_IWK_ALL)

Telehealth Market To Hit $6.28 Billion By 2020
The global telehealth market is headed for explosive growth over the next decade, according to a new report from InMedica, a division of IMS Research. The main reasons are increasing disease prevalence, an aging population, and governmental pressure to hold down healthcare costs. [Link](http://www.informationweek.com/news/healthcare/mobile-wireless/231601670)

Nokia-backed SMS diabetes campaign targets one million Indian users
A scheme to raise awareness about diabetes, whose backers include Nokia, aims to reach one million users across India with an SMS campaign over the next two years. Text messages will be delivered twice a week in 12 different languages. Once the campaign is finished users will be able to opt in to receive further diabetes-related messaging for a nominal fee. [Link](http://www.mobilehealthlive.org/articles/nokia-backed-sms-diabetes-campaign-targets-one-million-indian-users/17371/)

Who Uses mHealth Apps & services the most?
[Link](http://mhealthwatch.com/who-uses-mhealth-apps-services-the-most-17569/?utm_source=feedburner&utm_medium=twitter&utm_campaign=Feed%3A+mHealthWatch+%28mHealthWatch%29)

GPS shoes now available for Alzheimer’s patients

Us Department of Health and Human Services invests in text messaging mHealth platform, Text4Health
The Department of Health and Human Services (HHS) has a new task force dubbed Text4Health which has a goal of providing innovative recommendations to support health text messaging and mHealth programs. [Link](http://www.imedicalapps.com/2011/09/text4health-task-force-aims-improve-mhealth-america/)
Social Media Can Change Health Care - Medicine 2.0 Conference Takeaway

Two themes came through loud and clear:

- behavior change is possible through social media and mobile apps
- Social media can change how healthcare is delivered in a patient-centric, participatory medicine approach

http://healthworkscollective.com/node/24899&utm_source=feedburner_twitter&utm_medium=twitter&utm_campaign=autotweets&utm_source=feedburner&utm_medium=twitter&utm_campaign=Feed%3A+HealthworksCollective-TwitterHandleFeed+%28Healthworks+Collective+-+TwitterHandle+Feed%29

The Need for a New Listening Movement: From monitoring to learning


CCGs may be better off as sub-committees of NHS Commissioning Board

http://www.gponline.com/Medeconomics/article/1093823

Slashing hospital time with self-serve kiosks

Patients in the out-patient departments of three Queensland hospitals now follow kiosks that direct them between different services within the departments, cutting down on the amount of time they need to spend in clinics.


iPatientCare Releases New Remote Clinical and Financial Solution, iPatientCare Mobile


Basis launches heart rate monitor and health tracker

Basis Science has launched a $199 heart and health monitor that you can strap around your wrist. The tracker has multiple sensors that measure your heart rate, calorie intake, sleep patterns, and other metrics.


Closed-loop system offers similar benefits as open-loop for diabetes, says study

Managing your glucose through a closed-loop insulin pump system can provide the same benefits as that of an open-loop system, according to new research reported at the European Association for the Study of Diabetes (EASD).


The pivotal role of social media in patient support


Nuffield Trust: Commissioning integrated care in a liberated NHS

This is the second in a series of reports that Nuffield Trust is publishing as part of its research project: The quest for efficiency in the English NHS, a comprehensive programme of work that aims to help the NHS respond to the financial challenges ahead by examining how health services can improve productivity and deliver more for less.

The Kings Fund: Clinical and service integration - The route to improved outcomes
There are telecare and telehealth references in this report.
http://www.kingsfund.org.uk/publications/clinical_and_service.html

Independent: Text reminders could save NHS millions
The NHS could save tens of millions of pounds each year by sending text message to patients to remind them of hospital appointments. Patients who are reminded in this way, or by phone, are 34 per cent less likely to miss an appointment than those who are not, according to a systematic review published in the Journal of Telemedicine and Telecare.

How Often Do Online U.S. Adults Look Up Information Online About Health Topics?
The percentage of online U.S. adults who report that they often seek health-related information online increased to 39% in 2011, compared with 32% who reported doing so last year and 22% in 2009.

Body Mass Index as a Guide for Diagnosing Prediabetes and Diabetes
Screening for prediabetes and diabetes can reduce both physical and financial costs and improve health care outcomes by early detection. Electronic health records have the capacity to calculate body mass index, which could prompt HbgAlc screening.
http://www.npjournal.org/article/PIIS155541551100170X/abstract?rss=yes

Diabetes Group Visits: An Alternative to Managing Chronic Disease Outcomes
Group visits or shared medical appointments have been piloted as an alternative to standard office visits. Specific outcomes measured include the evaluation of diabetes care standards, associated costs, overall blood glucose and glycosylated haemoglobin levels, and patient satisfaction scores.
http://www.npjournal.org/article/PIIS1555415510005556/abstract?rss=yes

Diabetes "massive challenge" as cases hit 366 million
The number of people living with diabetes has soared to 366 million, and the disease kills one person every seven seconds.

Fitness You Can Count On – Fleetly Launches The First App That Evaluates Your Fitness Level
Fleetly has announced the launch of a new fitness app that analyzes your goals, body, and workout history, along with the combined results of all users, to benchmark your changing Fitness Level.

Map Draw For IPad Released - Touch Technology Places The World At Your Fingertips - Literally
This application can be used for fitness training such as tracking a run or biking route or for social or business purposes that can range from coordinating a hike, planning a road trip, finding directions to a business meeting and much, much more.
Calling Dr. iPhone
http://www.tmcnet.com/topics/articles/220317-calling-dr-iphone.htm

The Power Of Social Media Networking In Health Care
“The social web can amplify signals, influence behavior and lead to action.”

“Social networking has changed the landscape in health care. Technology has paved the way for instant communication and feedback”.

What is Wahoo Fitness
The Wahoo Fitness products wirelessly connect your iPhone to fitness sensors such as heart rate straps and stride sensors.
http://www.wahoofitness.com/

Blogs, apps, and meds--patients go online, doctors stay in office

Cardiac Rehabilitation Programs Benefit Patients After Mini or Mild Stroke
Cardiac rehabilitation, traditionally used after heart attack to prevent future heart problems, seems similarly effective for people who have a transient ischemic attack (TIA) or mild stroke, according to new research published in Stroke: Journal of the American Heart Association.

App warns of weather, health dangers (Atlanta)
The state’s smart-phone app with weather and health alerts.

TraxItAll Enables Users to Set Goals, Track Their Performance Day-by-Day
http://prmac.com/release-id-31237.htm

iPad EHR app certified for meaningful use
Drchrono, which offers a free electronic health record platform on the iPad, became the first iPad app to receive official ONC-ACTB certification.
http://www.healthcarestoreonline.com/ipad-ehr-app-certified-for-meaningful-use.html

Saga has launched its first health-related app for iPhones
The new Saga Health App contains comprehensive information on medical conditions and health topics, as well as a database of private and NHS hospitals and contact details for a wide range of health specialists.
http://www.privatehealth.co.uk/news/september-2011/saga-iphone-app-35926/

Mobile Diabetes App Makes The Grade
A mobile phone-based coaching system can help diabetics achieve a substantial reduction in blood sugar levels, according to a newly published study. However, the assistance did not lead to significant improvements in other measurements or symptoms.
Doctors can now draw, fax, and prescribe from iPad

How To Build The Next Great Mobile Health App

Poor posture? An app tells you to sit up straight

Referral to a new psychological therapy service is associated with reduced utilisation of healthcare and sickness absence by people with common mental health problems: a before and after comparison
http://press.pspings.co.uk/jech/september/jech0914.pdf

Swedish daycare centres use GPS to track kids

At a glance 45: Social care and clinical commissioning for people with long-term conditions

Ready for health?
Local authority readiness to take on some health responsibilities.
http://www.mhpc.com/blog/ready-health

GP Online: GP commissioners will need 'significant support' to integrate services
http://www.gponline.com/News/article/1094149/gp-commissioners-will-need-significant-support-integrate-services/

Midland Care Connection Implements Recently-Patented CellTrack mHealth App Solution

Tunstall Healthcare Group Limited to Acquire AMAC, American Medical Alert Corp.
http://www.bradenton.com/2011/09/22/3517875/tunstall-healthcare-group-limited.html#ixzz1Yl6odkxH

Misinformation exacerbates #mHealth growing pains
http://mobihealthnews.com/13357/misinformation-exacerbates-mhealth-growing-pains/

5 technologies every hospital should be using
http://healthcareitnews.com/news/5-technologies-every-hospital-should-be-using

Health 2.0 Launch! Finalists Announced

Launch! finalists for 2011:

- Basis

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- Clarimed
- CareCoach
- GLU
- GoodRx
- HealthPer
- Medify
- Numera Social
- 1 + 1 Labs
- WellnessFX


Facebook - social web record attracting half a billion users in one day
http://www.telegraph.co.uk/technology/facebook/8782929/Facebook-smashes-social-web-record-attracting-half-a-billion-users-in-one-day.html

Cost of Diabetes
Diabetes costs the NHS £1m a day. The cost of diabetes to the NHS is £1m an hour or 10% of the NHS budget for England and Wales. This equates to £16,666 being spent on diabetes every minute. In total, £9 billion pounds is spent a year on treating diabetes and its complications.
http://www.diabetes.co.uk/cost-of-diabetes.html

WLSA’s Wireless Health 2011 Academic Industry Conference
October 11-13 in San Diego, CA, USA
Organizer: Wireless-Life Sciences Alliance (WLSA)
https://www.wirelesshealthstrategies.com/events.html

***Understanding mHealth in a Fragmented Market

New Personalized Quick-Response Codes for Hospital Marketers

The Quantified-Self Business
Self-tracking with pedometers, BP, scales using web site/social media – the ‘quantified self’
http://bit.ly/qVYV1b

Healthrageous
Healthrageous offers tools to track progress toward health goals.
http://www.technologyreview.com/business/38485/
http://www.healthrageous.com/

Facebook focuses on media sharing and adds timeline
"Facebook is positioning itself as not just your social graph online, but your life online."

‘Andrew Dilnot: don’t let economy wreck elderly care reforms’
http://www.telegraph.co.uk/health/healthnews/8782908/Andrew-Dilnot-dont-let-economy-wreck-elderly-care-reforms.html
Dutch engineers make 'robot legs' for stroke patients
The prototype device is called the Lower-extremity Powered ExoSkeleton, or LOPES, and works by training the body and mind of a patient to recover a more natural step.

ITAband Holds Emergency Medical Info, Visa RFID Credit Card For Joggers
If you’re ever injured or knocked unconscious when you’re out jogging, bike riding or hiking, you’re going to want rescuers to be able to access your emergency medical info easily. The VITAband holds that, plus contact numbers as well for quick reference.
http://lifehacker.com/5842648/vitaband-holds-emergency-medical-info-visa-rfid-credit-card-for-joggers

iOS Health & Fitness Apps Will Grow to 13K by 2012
The iTunes app store will contain just over 13,000 healthcare-related apps by 2012, a sign that the caring and treatment for the sick - or even those fearing they are sick - is moving to the mobile device.

Basis Reveals An Awesome New Affordable Heart And Health Tracker You Can Wear On Your Wrist

Privacy issues regarding social media, mobile devices in healthcare largely unaddressed
http://t.co/U2Zg27Bx

Healthcare industry not protecting patient privacy well
Healthcare organizations and other industry players are falling short in protecting the privacy and security of patient information, according to a new report from consulting firm PwC.

Semifinalists in “Data Design Diabetes Challenge” tackle a major health issue in ingenious ways
References to Ginger.io, Wellfra.me, Chewable, MySidekick, HopeUnWounded

The Future of Wellness

Texas prison system reports $1 billion in technology-related health savings
A study of the Texas Dept. of Criminal Justice has found that the state saved nearly $1 billion over the past 10 years because of health-related technology.

Growth in global telehealth forecast at more than $1B

Kaiser Permanente Ranked Among Top Innovators on InformationWeek 500 List
10 Proven Ways to Reduce Hospital Readmissions (US)

New consumer devices unveiled at San Francisco’s Health 2.0
New devices – Basis, Withings, Ideal Life

Facebook’s Changes—It’s All About the Platform

When Your Therapist Is Only a Click Away

TeleHealth: The Doctor Will See You Now, Remotely

Virtual Stroke Care: Money Well Spent?
http://www.cbs42.com/content/health/story/Virtual-Stroke-Care-Money-Well-Spent/NmEMhWw7ZE2JXYzO1iyiBw.cspx

Translating Innovation and Technology in Healthcare for Patient Benefit Institute of Digital Healthcare, International Digital Laboratory, University of Warwick, UK 17th November 2011
http://www.idh.warwick.ac.uk/IDH/conference.html

The latest list of healthcare hastags from the healthcare hashtag project

Telespsychiatry via Skype - When Your Therapist Is Only a Click Away
http://nyti.ms/rl4s8y

Nearly all U.S. doctors are now on social media
“Although most are active on sites personally -- and many professionally -- they have been reluctant to engage with patients”.

Centre for Telehealth and Telecare Event (Scotland)
Telehealth and Telecare - Supporting transition, integration and innovation Wednesday 9th November 2011 9.30am – 4.30pm Heriot Watt University, Edinburgh
http://www.socialcareideasfactory.com/items/SCIF-News/telehealth-and-telecare-

NICE plans to syndicate feeds
The National Institute for Health and Clinical Excellence is to trial giving third parties direct access to its resources under a new ‘digital syndication’ strategy.
http://www.ehi.co.uk/news/EHI/7190/nice-plans-to-syndicate-feeds

‘Fewer than expected appraisals for mobile tech devices submitted to NICE, but expected to increase thru QIPP’ via @EHealthInsider
http://t.co/nUxoguWG
mHealth and Data: 88 Percent of Doctors Want Patients to Track Their Health at Home

Hospitals Could Track Vitals Via Shirts
The shirt is designed to track the wearer’s heart rate, temperature and even their orientation (via an in-built accelerometer), and relay that information to medical professionals for analysis or action.

Spanish Hospital trials shirt containing sensors for vital signs monitoring with system configured alarms

Warning about cost of rogue apps

Revolutionizing Personal Health – wellnessfx
The online concierge service bringing you the insight to understand and improve your personal health.
http://www.wellnessfx.com/

Health Text Messaging Recommendations to the Secretary
http://www.hhs.gov/open/initiatives/mhealth/recommendations.html

Tough times, Good Decisions – ADASS conference (19-21 Oct)
The conference will be held in London, at the newly opened International Conference Centre (ICC) London ExCeL (in Docklands).

Welcome on MyHealthStory (beta)
The basic idea is to share short video-stories about your healthcare experiences as a patient, family, informal care of healthcare professional. This is done by uploading these into your own YouTube account and add a little tag that makes our system find your video's incredible amount of YouTube video's.
http://myhealthstory.me/

Reuters: "Telemonitoring" may not help with severe asthma
A device that allows doctors to remotely monitor children with poorly controlled asthma may not help reduce serious asthma attacks, a small study finds.

At Home Healthcare expands telehealth program With Cardiocom® Telehealth Technology

The online health information divide
Smartphone EEG Seeks to Bring Brain Scanning to the Home

Body Mass Index as a Guide for Diagnosing Prediabetes and Diabetes
http://www.npjournal.org/article/PIIS155541551100170X/abstract?rss=yes

Easy way for hospitals to administer medical apps to physicians? Apple introduces new feature

Community Care: Limited uptake of personal budgets in Scottish pilot areas: Just 150 new personal budget arrangements

Differential Diagnosis i-Pocket app provides to the point differentials, but with drawbacks

Johns Hopkins HIV Guide app synthesizes HIV information into mobile form for iPad & iPhone

Lumoback
A biofeedback system for your posture, using a tiny sensor and an iPhone app.
http://www.lumoback.com/

Taking Touch beyond the Touch Screen
A prototype tablet can sense gestures, and objects placed next to it.
http://www.technologyreview.com/computing/38662/

Independent: Medical appointment-booking app expands, add waitlists

BioStats Calculator app, for the “On the Go” evidence based medical researcher

Top 10 iPhone medical apps for Internal Medicine Physicians and Residents
http://www.imedicalapps.com/2011/05/top-iphone-medical-apps-internal-medicine-physicians-residents/

MyVoice Communication Aid is a simple and robust iPhone app for patients with speech difficulties

The nuts and bolts of contraception: Contraception i-pocketcards for the iPhone
http://www.imedicalapps.com/2011/05/contraception-i-pocketcards-iphone-medical-app-review/
Social Media's Impending Flood of Customer Unlikes
What happens when people 'unlike' your social media presence? Maintaining value & interest for users

Study on Smartphone-Based Alert System for Cardiac Arrest Sees Dramatic Results
http://mhealthwatch.com/study-on-smartphone-based-alert-system-for-cardiac-arrest-sees-dramatic-results-17588/?utm_source=feedburner&utm_medium=twitter&utm_campaign=Feed%3A+mHealthWatch+%28mHealthWatch%29

ElderGadget — News, Reviews, and Videos about Products with Senior Friendly Features
http://www.eldergadget.com/

New Gizmos to Improve Seniors' Lives
http://www.smartmoney.com/retirement/planning/gizmos-for-geezers/

Facebook introduces Timeline: The story of your life

Global telemedicine market 'to grow 19% annually'
http://www.hospitaliteurope.com/article/26914/Global_telemedicine_market_%27to_grow_19%25_annually%27

Zuckerberg: 500,000,000 people used the Facebook site in one day

Partners HealthCare is connecting pregnant women to care with text messaging
http://www.baystatebanner.com/health20-2011-09-22

Doing More with Mobile Devices in Healthcare: Eliminating the Security Compromise - Forbes

iMedicalApps

“Emerging Devices” and the Role of the Cellular Providers in the Future of Mobile Health

TELUSHealth

Patients would have a 'medical home' under system envisioned by family doctors
Diabetes risk increases with duration of obesity
Diabetes diagnoses reached 19.7 million in the U.S. in 2009, more than triple the 5.6 million in 1980

The Kings Fund Social care and clinical commissioning for people with long-term conditions
http://www.kingsfund.org.uk/publications/articles/scie_commissioning.html

UN embraces mobility to tackle global health issues
http://mobihealthnews.com/13359/un-embraces-mobility-to-tackle-global-health-issues/

The pivotal role of social media in patient support

Paul Corrigan: What do you need to do to carry out health service reform?

We need IT for joined-up healthcare!
http://manningblog.dailymail.co.uk/2011/09/we-need-it-for-joined-up-healthcare.html

The Internet’s impact on #healthcare - survey by Deloitte Health

Age UK: Become a digital champion
Over 5.7m older people have never been online. Can you encourage Digital Champions in your constituency?

Cell Phones Prove Useful In Tracking Disease Outbreaks

Section 4: News headlines for week commencing 3 October 2011

Twelve-month outcomes of an Internet-based diabetes self-management support program
The study (n=463) covered a 12 month internet self-management programme for diabetes to look at changes in health behaviours, Hba1c, body mass, BP etc. Internet conditions improved health behaviours significantly vs. usual care. For a broad public health impact, however, the magnitude of effects was small.
http://www.pec-journal.com/article/PIIS0738399111003910/abstract?rss=yes

Glycemic control in non-diabetic critically ill patients
http://www.bprcem.com/article/PIIS1521690X11000546/abstract?rss=yes

Lifetime risk of developing chronic obstructive pulmonary disease: a longitudinal population study
A Canadian study covering an overall population of 13m over 14 years found a total of 579,466 individuals were diagnosed with COPD by a physician over the study period. The overall lifetime risk of physician-diagnosed COPD at age 80 years was 27-6%. Lifetime risk was higher in men than in women (29-7% vs 25-6%), individuals of lower socioeconomic status than in those of higher
socioeconomic status (32·1% vs 23·0%), and individuals who lived in a rural setting than in those who lived in an urban setting (32·4% vs 26·7%).
http://www.thelancet.com/journals/lancet/article/PIIS0140-6736%2811%2960990-2/abstract?rss=yes

A Randomized Controlled Trial of a Literacy-Sensitive Self-Management Intervention for Chronic Obstructive Pulmonary Disease Patients
In a study (n=99), patients were randomly assigned to a one-on-one self-management educational intervention or usual care. The intervention focused on inhaler technique, smoking cessation, and using a COPD action plan. A literacy-sensitive self-management intervention can lead to improvements in inhaler technique, with benefits for patients with both low and higher health literacy.
http://www.springerlink.com/content/a189181p38583h51/

New horizons in early stage COPD – Improving knowledge, detection and treatment
http://www.resmedjournal.com/article/PIIS0954611110005603/abstract?rss=yes

Workout-tracking app Endomondo hits 5 million downloads, gets $2.3M

GE-Philips Health Equipment Market Opens as Smartphones Win FDA Nod: Tech

Improving Health Behavior? “There’s an App for That!”

Mobile represents realistic side of Health 2.0 conference

How AirStrip overcame its “nice to have” label
http://mobihealthnews.com/13500/how-airstrip-overcame-its-nice-to-have-label/

Health 2.0: Do e-Health Tools Need Peer Review?
http://www.healthleadersmedia.com/content/TEC-271374/Health-20-Do-eHealth-Tools-Need-Peer-Review##

Doctors, Patients Not Using Same Social Spaces
Physicians are using social media at a higher rate than the rest of the population, according to a new survey cited in American Medical News. But in their professional use of social media, they’re still shying away from contact with their own patients or even with online patient communities.

How robots will replace doctors
It may be the specialists involved in diagnosis that are likely to be more affected.

Asthma tied to poorer diabetes control in kids
Researchers found that among 2,000 3-21-year-olds with diabetes, 11 percent had asthma -- higher than the roughly 9 percent rate among children and young adults in the U.S. The difference was bigger when the researchers looked at the 311 young people with type 2 diabetes. In that group, 16
percent had asthma, compared with 10 percent of those with type 1 diabetes.  

**HHS wants to give patients test results straight from lab (US)**  
Proposed changes to federal regulations would override existing laws in 20 states and give patients access to laboratory test results without having first to talk with the physicians who ordered the tests.  
http://www.ama-assn.org/amednews/2011/10/03/prl111003.htm

**Drive Results for a Healthier Population: Freescale (video)**  
http://www.youtube.com/watch?v=QzljNf_1NL4

**Mobile Healthcare: Beyond Devices**  
Three innovations that could make a significant impact on mobile healthcare:

- e-Prescribing
- Patient Portals
- Virtual Visits

http://www.healthcaretechnologyonline.com/article.mvc/Mobile-Healthcare-Beyond-Devices-0001

**Philips’ Latest Launch Reinforces Its Commitment to Providing Monitoring Solutions That Support Patient Care at Home**  

**AIM: Are social media sites good for diabetes management?**  
Researchers from Brigham and Women’s Hospital explored the characteristics of social media sites for diabetics and the potential of them to promote patient health.  
http://www.cmio.net/index.php?option=com_articles&view=article&id=29781

**Scotland joins up web resources on chronic conditions**  
The Scottish Government’s Aliss project is aimed at providing websites with a reliable index of online material on health self-management.  

**New telehealth software brings cochlear implant maintenance at fingertips**  
The Ear Science Institute of Australia (ESIA) has introduced a new telehealth software that allows remote maintenance of cochlear implants for patients who can’t visit the center for regular analysis and mapping of their hearing aids.  

**The Virtual Doctor is Here to See You Now (Rite-Aid, US)**  
http://bigthink.com/ideas/40455

**Wireless Vital Signs Monitor enters clinical trial phase to benefit trauma victims**  

**Telehealth boom could break down distance barriers**  
Telepresence - New Release of Philips' Telehealth Software Announced

Telemedicine mobile units launched in flood-affected areas (Pakistan)

Proving the value of telemedicine (US)
“Teleneurology is the second most popular telemedicine program in use in the nation’s healthcare system, behind only telemental health services. Part of that program is telesstroke care – and it's a significant part, as it offers the most dramatic examples of how telemedicine can save lives”.

A study of the effectiveness of telepsychiatry-based culturally sensitive collaborative treatment of depressed Chinese Americans
http://www.biomedcentral.com/1471-244X/11/154

NZ hospitals to use mobile video conferencing (New Zealand)

Telemonitoring Solutions: A new approach to better patient health

Telemedicine and technology in healthcare (video)
David Astley, the Head of Health & Emergency Services at Virgin Media Business, discusses how technology will change patient-doctor interactions.

Ulster Tech Spin-out Wins US Approval
“Intelesens is a leading innovator in non-invasive vital signs monitoring equipment, much of it highly miniaturised, lightweight, unobtrusive and easily worn under clothing, used in remote patient monitoring and personal telehealth”.
http://news.ulster.ac.uk/releases/2011/6027.html

Mobihealthnews: Mobile represents realistic side of Health 2.0 conference
Report from the recent Health 2.0 Conference in San Francisco.

“Where is there mHealth, really?”
Interesting discussion on mHealth, mobile health and Health 2.0
http://mhealthinsight.com/2011/05/09/where-is-there-mhealth-really/

Stephen Clay and Simon Swift: Introducing Doctor First (Slidecast)
Simon Swift and Stephen Clay from NHS East Midlands, share the promising results of Doctor First, a new project using evidence-based GP practice to reduce emergency admissions
http://www.kingsfund.org.uk/multimedia/doctor_first.html

Telemedicine to augment the patient encounter
“No one thinks telemedicine will replace the face-to-face encounter; instead, it will augment it. For certain items, a doctor can get readings from a machine — blood pressures, weights, or glucose levels. Digital photos and video chat work well for skin issues. In mental health, where resources are often in short supply, telemedicine has taken on an increasing role in doctor-patient virtual visits”.
Campaigners halt NHS service transfer to social enterprise (Stroud, Gloucs)
http://www.civilsociety.co.uk/finance/news/content/10575/campaigners_halt_nhs_service_transfer_to_social_enterprise

Digital doctors: GPs urged to consult patients online (Cumbria telemedicine mentioned)
Technavio are predicting the market will grow by 19 percent annually over the next three years.

Seven Technological Breakthroughs That Empower People With Disabilities:
http://on.mash.to/mU6r8y

Remote patient monitoring technology market sees big growth
“New technologies in remote patient monitoring will push the market to $22.2 billion by 2015 as these solutions are used increasingly to combat soaring healthcare costs and personnel shortages and reduce hospitalization times, according to a recent report”.

Even slightly high blood pressure may raise stroke risk
A new study has found that middle-aged people with blood pressure that's only slightly above normal are 68% more likely to have a stroke than those with normal blood pressure.

Engagement 3.0 – Gamification of Health
http://blog.iconecto.com/?p=37

Gamification: Using Game Mechanics To Enhance Elearning

London trust uses SMS to cut missed appointments by a quarter
Chelsea and Westminster hospital foundation trust has reduced its did not attend (DNA) rate by 26% since the introduction of a SMS text message reminder system, with falls in almost all of its outpatient clinics.

BUPA Health Hub
http://www.bupa.co.uk/individuals/health-information/heart-circulation?cmpid=soc-twitter_bupauk

Lord Green Visits Tunstall During International Trading Campaign

Hospitals to trial their own appstore; follows Apple's in-store health section (US)

Mobility aids scams threaten elderly, says OFT
Elderly and disabled people face risks from unscrupulous traders offering stairlifts and other mobility aids on the doorstep, the OFT is warning.
http://www.bbc.co.uk/news/business-15097985
Widnes woman Carole Evans says Telehealth system may have saved her from cancer
A WIDNES asthma sufferer has revealed how taking part in a medical trial may have saved her from cancer. Carole Evans was one of the first patients in Halton to use the Telehealth self-monitoring system, which has been piloted in the borough since 2009.  

Using Social Media to Help Prevent Suicide

Beyond Moneyball: How Biosensors Are Already Changing Sports Today

The Doctor Will See You Always
“Joseph M. Smith from West Wireless Institute admits that a technological revolution in health care has been predicted before, but says that we are at an inflection point now, where wireless connectivity, personal cellular devices, pervasive sensing technologies, social networks, and data analytics are mature enough to make wireless medicine a reality”.  

How One Hospital Reduced Its Readmission Rate (US)

Tight blood sugar control no help against diabetes-related dementia

Touchscreen tech helping people with disabilities (Australia)

Improving coding, costing and commissioning
The Commission has published ‘Improving coding, costing and commissioning: Annual report on the Payment by Results (PbR) data assurance programme 2010/11’.  

Diabetes Training via Smartphones
The U.S. Department of Health and Human Services’ (HHS) Office of Minority Health, the American Association of Diabetes Educators (AADE), and AT&T recently announced a first-of-its-kind initiative to evaluate the use of mobile devices to deliver Diabetes Self-Management Training (DSMT) within an underserved minority community in Dallas, Texas.  
Websites To Mine Health Data to Rate Products

Wearable sensors collect data on athletes while they play
http://www.smartplanet.com/blog/rethinking-healthcare/wearable-sensors-collect-data-on-athletes-while-they-play/6851

Noninvasive Remote Telemonitoring for Ambulatory Patients With Heart Failure and Emergency Department Services (comment)
http://www.revespcardiol.org/es/node/2505426

Telephone-Based Behavioral Health Assessment for Older Adults Starting a New Psychiatric Medication
http://journals.lww.com/ajgponline/Abstract/2011/10000/Telephone_Based_Behavioral_Health_Assessment_for.3.aspx

Coalition launched to provide telehealth services to underserved areas
“Formally launched at the Health 2.0 conference in San Francisco, the Health eVillages coalition is the brainchild of Donato Tramuto, founding partner, CEO and vice chairman of Physicians Interactive Holdings, a Marlborough, Mass.-based developer and supplier of healthcare information and mobile decision support tools. The group has already conducted pilot projects in several areas, including Haiti, Uganda, Kenya and portions of the Gulf Coast affected by Hurricane Katrina”.
http://www.healthcareitnews.com/news/coalition-launched-provide-telehealth-services-underserved-areas

Telemedicine and Digital Media Are Improving Healthcare

System enables home care nurses to monitor patients from office (US)

Phoning or texting patients cuts missed appointments by a third
Review of 29 academic studies finds that texting or calling patients before healthcare appointments significantly reduces non-attendance

Mobile technology will be omnipresent in health care

Pulse Today: Postcode lottery in quality of talking therapies for depression
“The IAPT programme, which is being backed by £400m of Government money over the next four years, delivered a national average ‘recovery rate’ of 42% in the first quarter of 2011. But five PCTs reported recovery rates of less than 20%, with NHS Blackpool achieving just 5.6%, while top performing areas included Sandwell (66.7%), Gloucestershire (62.8%) and Sefton (62.3%)”.
http://www.pulsetoday.co.uk/newarticle-content/-/article_display_list/12773133/postcode-lottery-in-quality-of-talking-therapies-for-depression

Time trends in mortality in patients with type 1 diabetes: nationwide population based cohort study
“Survival of people with early onset type 1 diabetes has improved over time, whereas survival of
people with late onset type 1 diabetes has deteriorated since the 1980s. Alcohol has become an important cause of death in patients with type 1 diabetes, and the proportion of deaths caused by acute complications of diabetes has increased in patients with late onset type 1 diabetes”.

http://www.bmj.com/content/343/bmj.d5364.full

Ageing population brings grave problems
“By 2050, ever-lengthening life spans and slumping birthrates mean that Europe’s population of working age will drop by 38 million. At the same time, numbers aged 65 and over will rise by 40 million. That will swell the EU’s pensioner population to more than 100 million. The number of workers for every individual of 65-plus will fall from more than three to fewer than two”.

http://business.timesonline.co.uk/tol/business/columnists/article1980413.ece

NHS Improvement - Case studies for managing COPD

Interactive video platform HealthClips Rx targets readmission rates, improves patient outcomes
“Improving patient outcomes and reducing hospital readmission rates through the combination of mobile computing and prescribable educational videos is at the heart of a new approach to improving patient education in clinical settings. The videos address key chronic health and preventive care topics that coach patients through concepts such as lifestyle changes, hospital safety, prescription medicine adherence and when to call the doctor”.

http://preventice.com/NewsItem.aspx?id=1309867345198626318

Following NICE guidelines for diabetes treatment 'could save NHS £625m'
The NHS could have saved a total of £625 million if it had prescribed NICE-recommended drugs for the treatment of type 2 diabetes as opposed to other treatment options, according to a new study.

http://www.nice.org.uk/newsroom/news/FollowingNICEGuidelinesForDiabetesTreatmentSaveNHS625m.jsp

An App to Track Your Heart Pressure
A smartphone app under development for heart-failure patients allows them to keep track of the pressure inside their heart as measured by an implanted sensor. That data could help patients adjust their medication to maintain a healthy pressure, much as diabetics do with insulin and blood sugar readings.


Cluster-Randomized Trial of a Mobile Phone Personalized Behavioral Intervention for Blood Glucose Control
“The combination of behavioral mobile coaching with blood glucose data, lifestyle behaviors, and patient self-management data individually analyzed and presented with evidence-based guidelines to providers substantially reduced glycated hemoglobin levels over 1 year”.


Telepsychiatry Growing in Popularity; Barriers, Drawbacks Remain
Video conferencing programs like Skype and encrypted digital software through third-party websites have made telepsychiatry accessible to a broader array of patients, the New York Times reports.

Healthtap - Answers from 5,000 U.S. licensed physicians
https://www.healthtap.com/

Patients 2.0 – health citizens back into the center of the ecosystem
Manifesto of Patients 2.0 that was crowdsourced at the Patients 2.0 session in San Diego that preceded the spring conference of Health 2.0. The mission statement consists of 7 elements:

- Engage emotionally AND analytically
- Let patients control their own data (and add to it)
- Include the patient’s voice in decision-making (care, policy)
- Engage people and provide services where they ‘are’ (think access: linguistically, culturally, geographically)
- Recognize all stakeholders: patients, caregivers, providers – as equal partners with different roles
- Network everyone, including those who aren’t online
- The real ROI: Recognize Our Impact.


Flexible Implantable LED for Prostate Cancer Detection, Other Biosensing Applications

Former Apple CEO John Sculley On The Future Of Medical Technology And Health Care’s Killer App

Wireless Pacemaker Programming Device Unveiled at USC Body Computing Conference

Mobile technology will be omnipresent in health care

Zeo Sleep Manager
Tracking quality of sleep on a smartphone.
http://www.myzeo.com/sleep/shop/zeo-sleep-manager-mobile.html

Numera Social Leverages Facebook for its Mobile Wellness Platform
“Numera Social platform aims to leverage social networking and behavioral change principles to motivate the user to adhere to a prescribed exercise or treatment regimen. According to the company, the system will allow healthcare providers, insurers, employers and wellness organizations to provide customized apps and Facebook plugins to help their clients set goals, motivate and
monitor their compliance to a prescribed programm”.

US example of how care coordination (primary/secondary), IT, medical home, text reminders reduce ED visits
http://htl.li/6F1do

Harnessing the Power of Data: Todd Park’s Vision for Rebooting U.S. Healthcare

How Emergency Medicine Could Serve As An Inspiration To The Health Care Industry

NHS cash crisis ‘will mean cuts to services or closure of departments’
NHS Confederation boss Mike Farrar warns of hits to jobs, A&E and maternity wards to stave off going bust

Study finds potential in social media tools for smoking cessation
“Researchers surveyed 266 users of LIVESTRONG.COM’s MyQuit Coach, a mobile application that enables people to work toward their goal to quit smoking with the help of a smart cigarette tracking system and a supportive online community. The MyQuit Coach survey found that the ability to immediately and continually track cigarette consumption along with encouragement and social support can lead to smoking cessation”.

Reuters: For diabetics online, lots of networking options
A new study of 15 social networking sites found that many have different approaches to both funding issues and involvement of site administrators and doctors.

FaceTime is HIPAA compliant and encrypted, could change the way physicians and patients communicate
“According to Apple, calls made via FaceTime can be HIPAA-compliant with the appropriate security configuration. The news that this ubiquitous, free communications platform meets these rigorous standards has potentially wide implications for how patients, physicians, and others in healthcare communicate”.

Electronic Medical Records: A Silicon Valley Gold Rush
“As doctors shift to digital data, companies see an opportunity akin to the social media boom”.

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For diabetics online, lots of networking options

Review of Epocrates new Electronic Health Record

Guardian: Phoning or texting patients cuts missed appointments by a third
Review of 29 academic studies finds that texting or calling patients before healthcare appointments significantly reduces non-attendance

GPs sceptical of community matron value
Many GPs are sceptical about the impact of community matrons and see them as a danger to traditional services, according to a study published in the British Journal of General Practice.

GravityEight
http://www.gravityeight.com/

High blood pressure raises cancer risk
“Suffering high blood pressure could raise the chance of dying from cancer by almost half”. http://www.telegraph.co.uk/health/healthnews/8789671/High-blood-pressure-raises-cancer-risk.html

Guardian: Despite Dilnot, care home providers get squeezed on fees
“Care homes for the elderly will struggle to provide good services at current levels of funding”. http://www.guardian.co.uk/social-care-network/2011/sep/27/dilnot-care-home-providers-squeezed-fees?utm_source=twitterfeed&utm_medium=twitter

COPD tool 'improves GP diagnosis'
“A Dutch study involved 65 GPs, who examined 357 patients complaining of a persistent cough for 14 days or longer and estimated the probability of COPD after taking a short history and physical examination. When the diagnosis was checked, it was found that using a decision aid after the initial assessment had improved the GPs' risk classification, resulting in 35 fewer patients needing spirometry testing and eight fewer COPD cases being missed”.
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12775673/copd-tool-improves-gp-diagnosis

Scotland joins up web resources on chronic conditions
http://www.guardian.co.uk/healthcare-network/2011/sep/27/scotland-web-resources-chronic-conditions-aliss

Screen for COPD during annual reviews, say GP specialists
Patients with chronic diseases such as diabetes should be screened for COPD during their annual reviews, according to GP researchers.
Health 2.0: Do eHealth tools need peer review?
“The industry needs reliable, reputable sources in the public and private sectors to vet them or even professional associations that could certify them” - Marco Smit, president of Health 2.0 Advisors.

Twelve-month outcomes of an Internet-based diabetes self-management support program

The Development of Lifestyle and Home Care Services in France
A briefing on the impacts of The Lifestyle and Home Care Services Development Plan, a law passed in 2005 in France. This policy aimed to double the growth of the care sector and transform social care services in France.

The Mobile Future Is About Much More Than Apps [VIDEO]

10 Ways The iPad Is Changing Healthcare

New US healthcare rating agency with independent information on med devices etc

List of 20 Excellent Social Media Networking Resources for HealthCare

Intelligent T-Shirt Can Monitor Vital Signs Remotely

How Phones Are Changing Healthcare In Africa

Smartphones That Measure Radiation, Bad Breath To Be Unveiled

US Govt health IT pledge
The U.S. Department of Health & Human Services’ Office of the National Coordinator for Health Information Technology (ONC) is leading a national campaign to educate and engage the public on the value and benefits of health information technology (health IT) in improving health and health care.


http://www.healthleadersmedia.com/content/TEC-271374/Health-20-Do-eHealth-Tools-Need-Peer-Review##

http://www.pec-journal.com/article/PIIS0738399111003910/abstract?rss=yes


http://www.fastcompany.com/1782940/its-not-all-about-apps

http://www.anbrcama.com/contents/healthwatch/ipad&healthcare092711ac00505hw.html#.ToHksdXorPI.facebook

http://bit.ly/qTwJCX

http://www.clarimed.com/

http://healthworkscollective.com/barbara-ficarra/25103/list-20-excellent-social-media-networking-resources

http://au.ibtimes.com/articles/219384/20110925/intelligent-t-shirt-can-monitor-vital-signs-remotely.htm


http://www.medicalnewstoday.com/articles/235095.php

http://www.healthit.gov/pledge/
Health Searches Scare You? Medify’s Personalized Answer

Wearable sensors collect data from athletes as they’re playing—data that could soon be broadcast during the game.
http://www.technologyreview.com/biomedicine/38663/

The Two-Way Street of Patient Engagement in Health IT

Just Text Me: Using SMS Technology for Collaborative Patient Mood Charting

The Intersection of Medicine, Social Media, and Mobile at Medicine 2.0 Conference

New iPhone app could delay need for reading glasses
A smart phone app could delay the need for reading glasses in older people by teaching the brain to process blurred images.
http://www.telegraph.co.uk/science/science-news/8794225/New-iPhone-app-could-delay-need-for-reading-glasses.html

The Intersection of Medicine, Social Media, and Mobile at Medicine 2.0 Conference
Abstracts and, in some cases, full slide decks are available for these presentations and others from the mHealth track.

Eleven hospitals pilot app store for doctors
http://mobihealthnews.com/13490/eleven-hospitals-pilot-app-store-for-doctors/

Talking Sense Online
http://www.talkingsense.org/

Seedhack creates fertile ground for health and finance apps

Anne Talbot: Clinicians driving Clinical Dashboards
http://www.kingsfund.org.uk/multimedia/anne_talbot.html

$103M in government funding targets chronic disease (US)
“States and communities nationwide will receive more than $103M from the federal government to help combat chronic illness, pegged as the leading cause of death in Americans. The money is aimed at developing new programs and providing technical assistance. Most chronic disease programs employ information technology as a means of tracking patient conditions and reporting to statewide and national registries”.
Is the cloud the ultimate disruptive innovation?

Health eVillages
http://www.healthevillages.org/

Are mobile health apps only for the rich?
http://healthunbound.org/content/are-mobile-health-apps-only-rich

6 emerging health IT companies you should know (but probably don’t)
http://www.medcitynews.com/2011/09/6-emerging-health-it-companies-you-should-know-but-probably-don%E2%80%99t/

The Two-Way Street of Patient Engagement in Health IT

Patient-centered healthcare homes 'here to stay'

Control Of Diabetes Linked To Frequency Of Doctor Visits

Dementia patients suffer dubious hospitalizations
http://www.msnbc.msn.com/id/44707138/ns/health-aging/?ocid=twitter#.ToOUSlnO5qw

Grande Ronde Hospital Wins ECRI Institute's 2011 Health Devices Achievement Award
Grande Ronde Hospital, a 25-bed critical access hospital, won this year's award for its establishment of a telemedicine network that allows its patients in rural northeast Oregon and Washington to access specialty physicians from across four states.

Health 2.0: Mobile Healthcare for Humanity – Health eVillages

WeHab Helps Stroke Patients See Hopes Of Recovery
“A research team from the University of Notre Dame has come up with a prototype system that uses the Wii Balance Board as a means of rehab therapy for victims of stroke. According to the team, the WeHab platform is intended to make exercise and therapy easier for stroke patients with limited mobility”.
http://www.psfk.com/2011/09/wehab-helps-stroke-patients-see-hopes-of-recovery.html#ixzz1ZK2xk5ao

NHS interoperability drive must be opened, suppliers urge
“Plans to enable health and social care systems to share information are doomed unless the NHS radically changes its approach to interoperability, an IT trade association (Intellect) has warned. According to an Intellect paper entitled We Should Talk, “Without interoperability no carer can know as much about the patient as they should. Tests are repeated, inappropriate care may be given and
hospital stays extended. In short, without interoperability healthcare processes are less effective and the NHS is less efficient”.
http://www.intellectuk.org/index.php?option=com_content&view=article&id=4866&Itemid=495

DH considers a country-wide push on reconfiguration (requires subscription)

Mobile represents realistic side of Health 2.0 conference

Telegraph: Obesity and chronic disease cost UK PLC £20bn a year
Obesity and chronic health conditions such as high blood pressure and diabetes cost Britain £20 billion a year in terms of lost productivity, analysis by the polling firm Gallup has found.

Feds are bullish on government apps, but few have downloaded one (US)
Almost half of federal managers use a mobile software application more than once a day, but only 15 percent of federal smartphone users have ever downloaded a government-built app, according to a recent survey.
http://www.nextgov.com/nextgov/ng_20110927_3866.php

What’s Holding Back Health IT Innovation?
“One of the healthcare system is so complicated and the status quo so entrenched that many good IT ideas fail to take hold. But the future of healthcare—and of the U.S. economy itself—depends on such innovators finding ways to get healthcare costs under control, according to Mark Smith, president and CEO of the California HealthCare Foundation”.

Laurie Orlov: When markets don’t intersect - xHealth and tech for aging

"Million Hearts" initiative aims to reduce cardiovascular disease burden (US)
The government plan targets hypertension and high cholesterol management, smoking cessation, and decreased consumption of sodium and trans fat.

Care Innovations CEO Burns pushes ‘coopetition’ in remote monitoring

Our New “Social” Communication Age in Health

Cellnovo’s Mobile Diabetes Management System gets approval from European regulators

Text Messaging Program for Pregnant Women Expands to Jamaica Plain
Control of diabetes shown to improve with more doctor visits
A new study in the United States, has found that that frequent meetings between type 2 diabetes patients and doctors are linked to treatment targets for blood glucose, cholesterol and blood pressure being reached more quickly.

Mental health trust turns talking cures into web chats
A Yorkshire and Humber trust is finding that half of its prescriptions of therapy can be delivered online

Using Web 2.0 Technologies to Enhance Evidence-Based Medical Information
This article invokes research on information seeking and evaluation to address how providers of evidence-based medical information can use Web 2.0 technologies to increase access to, enliven users’ experiences with, and enrich the quality of the information available.

Twitter as a giant global mood ring

MobileMinder app launches to help parents keep an eye on their kids from afar

Estonia, Latvia Launch Telemedicine Project
The Estonian-Latvian telemedicine project DELMA, which aims to enhance cross-border cooperation in the healthcare field through the usage of video conferencing equipment, will be launched in the beginning of October.
http://news.err.ee/a93dbe10-0b2b-4ba8-a8c8-45e9c6609e40

Health 2.0 Conference in San Francisco reveals new mHealth products

Data Mining Could Help Predict Mortality Risk Among Cardiac Patients
“A team of researchers has developed data-mining and machine-learning techniques that detect subtle changes in cardiac electrical activity to better predict the risk of death among heart attack patients, Wired UK reports”.
Section 5: News headlines for week commencing 10 October 2011

A systematic review of the effects of e-health on chronically ill patients
E-health interventions for chronically ill patients, offered instead of usual care or in addition to usual care, lead to small to moderate positive effects on primary health outcomes. However, the evidence was not fully convincing, because of the limited number of studies available and the methodological limitations. Further research is needed to confirm the cost-effectiveness of e-health interventions for patients with chronic diseases.

An evaluation of Birmingham Own Health telephone care management service among patients with poorly controlled diabetes. A retrospective comparison with the General Practice Research Database
Despite the limitations of the study design, the results are consistent with the Birmingham Own Health telephone care management intervention being effective in reducing HbA1c levels, blood pressure and BMI in people with diabetes, to a degree comparable with randomised controlled trials of similar interventions and clinically important. The effects appear to be greater in patients with poorer baseline levels and the intervention is effective in the most deprived populations.
http://www.biomedcentral.com/1471-2458/11/707

DH: Launch of digital technology implementation scheme for long term conditions work
“A new scheme to support local long term conditions teams to identify opportunities and to exploit the use of digital technology in support of improved LTC management has been launched. Sir John Oldham, National Clinical Lead for Quality and Productivity, has written to NHS Cluster chief executives inviting expressions of interest from their QIPP LTC Ignition and Operational Phase Teams in participating in the scheme. Expressions of interest should be submitted from QIPP LTC Ignition and Operational Phase Teams to the relevant QIPP LTC national coach by Friday 28 October”.
http://www.dh.gov.uk/en/Publicationsandstatistics/Lettersandcirculars/Dearcolleagueletters/DH_130394

Providers will not be propped up in effort to prevent another Southern Cross
The government will not prop up care providers whose businesses have failed, in the wake of the Southern Cross case.
http://www.communitycare.co.uk/Articles/10/10/2011/117584/government-will-not-prop-up-failing-care-providers.htm

UK must prepare better for extreme weather and the elderly population
Researchers have mapped areas of England most likely to face more extreme weather events and increasingly elderly populations, and have called on service providers to adjust their planning to meet these challenges. Last year’s big freeze resulted in 25,400 excess winter deaths. Co-author, Professor Dr Dimitry Val, Heriot-Watt University, said: “Scotland has just experienced two very harsh winters and the problems faced by the elderly have been particularly acute, especially in rural areas. The combination of extreme weather coupled with increasing numbers of older people living in the UK is likely to increase the risks for infrastructure including hospitals and health centres.”

New Telehealth programme for Gloucestershire
Technology offers safety net for more vulnerable people (Nottinghamshire)
http://www.chad.co.uk/news/health/technology_offers_safety_net_for_more_vulnerable_people_1_3837893

Is telehealth what we’ve all been waiting for?
http://www.leics-his.nhs.uk/blog/

NHS text message service marks 1,000th patient (NHS Stoke)
http://www.bbc.co.uk/news/uk-england-stoke-staffordshire-15197479

Telestroke the next best thing to being there, study finds
The use of long-distance video and data hookups to link remote community hospitals with stroke neurologists in large centres provides the same level of care as having everyone in the same room, according to a new study presented today at the Canadian Stroke Congress. Besides providing better care to remote communities, early projections show that Telestroke resulted in more than $1 million in health-care savings over four years, Dr. Jeerakathil says.
http://networkedblogs.com/nYaHO

Guardian: Andrew Lansley trumpets his market-led patient voucher scheme
The health secretary aims to have 50,000 patients with long-term conditions being able to buy their own treatments by 2014.

Facebook, Twitter linked to teen drug use, study says
About 70 percent of teens spend time networking online every day. Compared to teens who don’t log on, researchers at Columbia's National Center on Addiction and Substance Abuse found teens who use social media are five times more likely to use tobacco, three times more likely to drink alcohol and twice as likely to use marijuana.
http://www.deseretnews.com/article/700185289/Facebook-Twitter-linked-to-teen-drug-use-study-says.html

Raising 'good' cholesterol levels reduces heart attack and stroke risk in diabetes patients

Mobile phone app helps patients with dermatitis choose safe products news

Monitoring of Congestive Heart Failure (CHF) leads the way as Global Telehealth market set to exceed $1 billion.
http://t.co/WDQU4EW

Visiting Nurse Services of Connecticut Selects Cardiocom As Its New Telehealth Vendor

The Myriad Uses Of The iPad In The Operating Room
Interesting article about the potential uses of the iPad and apps by surgeons.
http://getbetterhealth.com/the-myriad-uses-of-the-ipad-in-the-operating-room/2011.10.05
Texting for Health Makes Progress

Patient Care in High Definition

Weight loss plan 'lacks evidence'
‘Nudging’ people to lose weight by thinking about their lifestyle shows little evidence of success, a Cochrane Review covering studies involving nearly 4000 people in 5 countries. “Changing one’s mindset is not enough. People need to eat less and exercise more to lose weight”.
http://www.bbc.co.uk/news/health-15173639

Participatory Design of a Social TV Application for Senior Citizens – The iNeighbour TV Project
The project includes automatic user recognition system, medication reminder, monitoring system (of deviations from daily patterns), caregiver support, events planning, audio calls and a set of tools to promote community service.
http://www.springerlink.com/content/x422468417568062/

Birmingham City Council Invests in City-wide Telecare Service

GP Online: Dementia risk predictable through self-rated health
“Dementia risk could be predicted by asking people to rate their own health, a French research study suggests. Researchers studied 8,169 people aged over 65 years who were living in the community. At the start of the study, participants were asked to rate their own health. They were then assessed an average of 6.7 years later and 618 were found to have developed dementia. Compared with those who rated their health as good, those rating their health as poor had a 70 per cent higher risk of developing dementia. Those rating their health as fair had a 34 per cent higher risk of developing dementia”.

Patient Opinion in use
http://salmapatel.com/healthcare/patient-opinion-in-use

NHS Choices: Men 'develop diabetes more easily'

Effectiveness of proactive telephone counselling for smoking cessation in parents: Study protocol of a randomized controlled trial
http://www.biomedcentral.com/1471-2458/11/732

NHS Local NHS performance and opinion service
http://nhslocal.nhs.uk/story/service-star-rates-hospitals-be-trialled-west-midlands

20 health social media networking resources (W/Cleveland Clinic social media policy)
http://www.healthcarecommunication.com/Main/Articles/7638.aspx

Modified iPhone Can Detect Blood Disorders
A cheap lens that enables a cell phone's camera to discern the shapes of cells in a blood sample could make it easier to diagnose conditions such as sickle-cell anemia in places without medical infrastructure. The system is designed to allow field workers to photograph blood samples from
patients, and then send the micrographs to doctors via the cellular network for interpretation.
http://www.technologyreview.com/communications/38793/

New IBS 'smart pill' monitors digestive conditions
The new capsule - which could help thousands of sufferers - analyses the activities of the digestive system as it moves through the gut. A monitor worn around the waist of the patient for a number of days then details the speed at which food passes along the colon, as well as the pressure, temperature and acidity in the gut.
http://www.nursingtimes.net/5036101.article?referrer=e10#.To32LRLPmj0.twitter

Future healthcare needs more GPs, says RCGP report

Walgreens Launches SMS Prescription Refill Reminders, Lets You Order With Reply

IAPT reduces A&E visits and sick notes
Referring patients with depression for talking therapies reduces A&E attendances, gets people back to work and improves adherence to antidepressant medication, say the authors of a major UK analysis.
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12849937/iapt-reduces-a-e-visits-and-sick-notes

Just Text Me: Using SMS Technology for Collaborative Patient Mood Charting

Lords debates the global 'epidemic' of diseases of affluence

85% of deaths in Europe & 60% globally are due to non-communicable disease – HoL debate on 6 October 2011
http://www.publications.parliament.uk/pa/ld201011/ldhansrd/text/111006-0001.htm#11100648000451

GUIDING PATIENTS THROUGH COMPLEXITY: MODERN MEDICAL GENERALISM - REPORT OF AN INDEPENDENT COMMISSION FOR THE ROYAL COLLEGE OF GENERAL PRACTITIONERS AND THE HEALTH FOUNDATION

4.27 - More important for improved patient care, however, will be the use of telephone, e-mail, texting, and web-based decision-support systems. There are obvious inefficiencies in current systems of face-to-face recall and repeat prescribing, which waste the time of both doctors and patients. Patient choice, self-management, and health education are all being supported by electronic means and generalists must embrace these technologies. They are no longer new, but the common currency of every sector except health care6.
Recommendation 4 - Generalists need to make more and better use of new information and communication technologies to improve communication between them and their patients, and with other clinical professionals. Effective use of information and communication technologies will improve the quality and coordination of patient care, enable efficiencies, and enhance clinical audit and research.


Assessment of HbA1c as a diagnostic tool in diabetes and prediabetes
http://www.springerlink.com/content/h12561x6v245844g/

The CR_UK, Diabetes UK and BHF Active Fat Cell Campaign on Twitter (#ActiveFat)
http://www.activefat.org.uk/

How physicians can overcome social media anxiety on Twitter

SellAnApp: A new platform that lets you produce, fund and promote your own apps

Motivation Key to Internet-based Therapy
http://brainblogger.com/2011/10/04/motivation-key-to-internet-based-therapy/

How digital technology can revive public services

M&A activity in healthcare equipment market recovers
http://www.healthinvestor.co.uk/%28A%28oBedWJe6zAEkAAAAAYzMzMTZlZDctZTNjMy00OWMyLWl0YWUtNzVmOTYwNGEzNTg2CultHQxodchXCFIFE1e-q53oz_g1%29S%28q1ogum2atpbqi4rliu5qkbj55%29%29/ShowArticle.aspx?ID=1886&AspxAutoDetectCookieSupport=1

The Promise of User-Generated Health
Themes from the article’s author:

1. The biggest problem in healthcare today is not medical; it is behavioural. Most of us have become incredibly detached from our bodies and health and being detached leads to poor health.
2. Increasing engagement should be the key goal of any modern day health company.
3. Patients have a tremendous amount of value and information to add to the healthcare equation that has been missing up to this point.
4. All of us will start tracking more and more data about our bodies and health, whether we know it or not (think iPhone background monitoring).
5. These data we collect will transform the relationship we have with our bodies. Data will also change how we interact with the healthcare system and fundamentally change the relationship we have with our physicians.
6. Data lead to personalization and relevance. Sites based on a foundation of personal health data will be able to provide superior services and experiences to users.

Beyond the PC
According to estimates from Gartner, a research firm, combined shipments of web-connected smartphones and tablet computers are likely to exceed those of desktop and laptop computers for the first time this year. According to Morgan Stanley, an investment bank, there could be 10 billion mobile devices in circulation by 2020. Many of these use apps, 18 billion of which are likely to be downloaded this year.


Heartland Uses Telemedicine Technology (US)

CJPS Medical Systems Launches Portable Vital Signs Monitor

Cell Phone Medicine Saves Tanzanian Lives
http://amazingnews.org/cell-phone-medicine-saves-tanzanian-lives/562968/

Issues facing commissioners of end-of-life care

Are councils prepared to take responsibility for public health?

Developing payment models to motivate doctors to embrace mobile health technologies

Tactics to improve drug compliance
http://www.ama-assn.org/amednews/2011/10/03/prsa1003.htm

How the Health-Care System Slows Mobile Medical Technology
http://www.technologyreview.com/biomedicine/38727/#.TosoJ6XleHM.twitter

Arizona Telemedicine success stories
http://t.co/4j1idgi8

Instant Heart Rate app passes 10M users
http://mobihealthnews.com/13600/instant-heart-rate-app-passes-10m-users/

Spain: T-shirt Which Monitors A Patient’s Physiology And Location Successfully Tested
http://www.egovmonitor.com/node/43992

FDA sanctioned mobile health apps making an appearance

Digital doctors: GPs urged to consult patients online
Making the case for telehealth, care management; a one-two punch

FDA Regulations Stifle Medical Device innovation
http://www.industryweek.com/articles/fda_regulations_stifle_medical_device_innovation_25713.aspx

iPhone, iPad mHealth technologies in line for huge investment coup

Market mania in the NHS

The Five Biggest Ideas On The Future Of Health Care Design
1. Medicine is changing rapidly, and technology must keep up
2. You can’t expect technology to fix all of our problems
3. It might be more dangerous NOT to Google your condition
4. What exactly does “patient” even mean anymore?
5. The Mayo clinic has a killer innovation consultancy within their walls, and so should you

Text Messaging-Based Health Care Campaigns Encounter Challenges

Smartphones, medical apps used by 80 percent of docs (US)

Text-Messaging for Health Still Has Its Challenges
On a planet of nearly 7 billion people, 5 billion use mobile phones -- and of those mobile phone subscribers about 70 percent are in emerging economies, according to U.N. estimates. It’s no wonder health organizations are looking to the massive medium as a means to inform the public on health news, and in particular help populations that don't have easy access to medical treatment.

The Rise of Social Media and Healthcare

NHSImprovement: Want examples of successful real-life NHS Clinical Pathway redesign?

Report: Future of health is mobile, but outcomes count
“Telemedicine and mobile health hold the promise of providing more affordable ways to manage treatment of chronic conditions, facilitate business models for the medical home and offer substantial cost savings from improving drug adherence and monitoring vital signs. This can reduce rehospitalizations—a major source of expenditures in the health system,”
How the iPhone Is Enabling a Revolution in Connected Medical Devices

The Summary Care Record (SCR) will store key information including current meds for every patient in England
http://www.connectingforhealth.nhs.uk/systemsandservices/scr

epSOS – Smart Open Services for European Patients
epSOS is the main European electronic Health (eHealth) interoperability project co-funded by the European Commission and the partners. It focuses on improving medical treatment of citizens while abroad by providing health professionals with the necessary patient data.
www.epsos.eu/

Can text messages be used to improve health outcomes?

Social Innovation: Mobile Phones Helping to Fight Stillbirths in Africa

New online tools can help transform patients' lives
The new online tools are accessible on the NHS Direct website and cover eight different preference-sensitive healthcare decisions: Osteoarthritis of the Knee, Enlarged Prostate, Localised Prostate Cancer, Chorionic Villus Sampling (CVS) /Amniocentesis testing, Prostate Cancer screening, Breast Cancer surgery choices, Osteoarthritis of the Hip, and Cataracts.

ONC Announces Contest for Mobile Applications Targeting Heart Health (US)
Part of Million Hearts initiative.
http://www.ihealthbeat.org/articles/2011/9/30/onc-announces-contest-for-mobile-applications-targeting-heart-health.aspx#ixzz1aOOZYatn

The Extravagant Promise of Mobile Health Apps

Doctors, Patients Not Using Same Social Spaces
Doctors are heavy users of social media--but shy away from patients and even online patient communities. An August survey by the online physician learning collaborative QuantiaMD showed that 87% of physicians use social media. This finding is in line with the results of a Frost & Sullivan poll conducted between April and May, which indicated that 84% of doctors were using social media for personal purposes. A study published in August by the Pew Internet and American Life Project found that 65% of the general adult population used social media.

The beauty of bite-sized software
In many ways, apps are representative of the changes taking place in personal technology. Small,
downloadable chunks of software, they give people access to information in a neatly packaged format and most have one or more of the following attributes: simplicity, cheapness and instant gratification.


**DH: Developing clinical commissioning groups: towards authorisation**
These documents set out the current thinking to help emerging clinical commissioning groups (CCGs) consider the steps towards authorisation. It describes the processes that may need to be in place to ensure that CCGs are highly effective, with the leadership and confidence to discharge their healthcare and financial responsibilities.


**Bevan on Health Cost and Quality (full version)**

**Smart homes: take remote control**
Your mobile phone will soon allow you to switch your domestic electrical gadgets on and off from anywhere in the world.

http://www.guardian.co.uk/money/2011/sep/30/smart-home-remote-control

*****Listening to users: How VA developed its PTSD Coach mobile app**

**Public health-related apps growing in number, popularity: Smartphones, tablets used for health**
http://thenationshealth.aphapublications.org/content/41/8/1.3.full

**Twelve-month outcomes of an Internet-based diabetes self-management support program**
The study (n=463) covered a 12 month internet self-management programme for diabetes to look at changes in health behaviours, Hba1c, body mass, BP etc. Internet conditions improved health behaviors significantly vs. usual care. For a broad public health impact, however, the magnitude of effects was small.

http://www.pec-journal.com/article/PIIS0738399111003910/abstract?rss=yes

**Healthy Apps (UK)**
http://www.healthyapps.co.uk/index.php

**Top ten voted health apps and ideas submitted to DH maps and apps web site**
http://mapsandapps.dh.gov.uk/category/blog/

**Mobile Healthcare: Beyond Devices**
http://www.healthcaretechnologyonline.com/article.mvc/Mobile-Healthcare-Beyond-Devices-0001

**Lifetime risk of developing chronic obstructive pulmonary disease: a longitudinal population study**
Canadian study population of 13m over 14 years The overall lifetime risk of physician-diagnosed COPD at age 80 years was 27-6%.

http://www.thelancet.com/journals/lancet/article/PIIS0140-6736%2811%2960990-2/abstract?rss=yes

**Maker of cognitive training game seeks FDA approval**
Interactive Health Games (US)

Guardian: Eight out of 10 British workers overweight or have long-term illness
http://www.guardian.co.uk/society/2011/sep/29/british-workers-overweight-suffer-illness

Examples of QR Codes in healthcare marketing - online appts, patient testimonials and education

First Telemedicine Centre opens in Albania

Harnessing the Power of mHealth in a Marketing Campaign

Medical devices: Remedy Is Elusive as Metallic Hips Fail at a Fast Rate
http://www.nytimes.com/2011/10/01/health/01hip.html?_r=1&partner=rss&emc=rss

Laurie Orlov: Prognostications about Great Gadgets
Most older adults are not early adopters. Older adults say that technical support is one of the biggest issues for them.
http://www.ageinplacetech.com/blog/prognostications-about-great-gadgets

The empowered patient is a relief for physician practice (US)
Patients may soon be universally able to view their lab results thanks to a new rule proposed by the Department of Health and Human Services. This means patients may access without permission or release by their providers. This is a victory toward patient empowerment and a step in the right direction.

Shared Mind: Communication, Decision Making, and Autonomy in Serious Illness
http://www.annfammed.org/cgi/content/full/9/5/454

Driving Quality Up and Costs Down: New Technologies for an Era of Accountability

Mobile represents realistic side of Health 2.0 conference
Prevention in social care (video)
“Prevention is better than cure. So why are cheap preventative services, such as befriending or falls prevention so often axed, to sustain expensive crisis services such as care homes? Some areas invest in prevention and others do not”.
http://comment.rsablogs.org.uk/2011/10/03/prevention-social-care/

Continuous heart rate monitor integrated into headphones to be unveiled at CTIA conference

New telehealth software brings cochlear implant maintenance at fingertips.

VIDEO: Gadgets 'cause of rising energy use'

Men at increased risk of developing diabetes

Bring Your Own Device (BYOD)
http://geekdoctor.blogspot.com/2011/10/bring-your-own-device.html?m=1

World telehealth market to reach $990 million by 2015

Philips latest telehealth tool
Philips Healthcare introduced its latest telehealth software, Philips Telehealth Solutions, at the National Association for Home Care & Hospice Annual Meeting and Exposition this week in Las Vegas.
The new release includes:

- Disease management capabilities, including diabetes, hypertension and co-morbidities;
- Clinical decision support with patient workflow tracking and analysis;
- Clinical data collection to support effective interventions; and
- New clinical outcome and patient population reports.


How are you? Beta
https://www.howareyou.com/

Telemedicine centre offers patients virtual consultations (Dubai)
Weight loss—there is an app for that! But does it adhere to evidence-informed practices?
The aim of this study was to review and summarize the content of available weight control apps. Apps \( n = 204 \) were coded for adherence to 13 evidence-informed practices for weight control. Only a small percentage of apps had five or more of the 13 practices (15%). Many apps have insufficient evidence-informed content. Research is needed that seeks to develop, improve, and evaluate these apps.

Use of mHealth technologies to treat and prevent disease urged by UN

Payment by Results

Dept of Health published pbr research findings - part of NHS modernisation rewarding quality and efficiency

Touchscreen tech helping people with disabilities

Mount St Mary’s dials up telehealth program

5 strategies for putting mHealth to work at your hospital

- Create apps that deliver your best content.
- Get that mobile website going.
- Tackle the social media connection.
- Stop dallying on text messaging.
- Consider QR codes.

Behavioural therapies work for weight loss: review

In the new review, of 58 clinical trials, researchers found that behavioral programs helped obese people lose an average of 7 pounds more over 12 to 18 months, versus people who received no special therapy -- most of whom lost little to no weight.
Technology Offers Safety Net for More Vulnerable People (UK)
New technology to help keep older and disabled people safe at home is being extended to even more people in Nottinghamshire today. Nottinghamshire County Council’s 'Telecare' service will be available countywide from 3 October as part of a new partnership with leading tele-healthcare provider Tunstall.

Newport council plans cost-cutting social care reforms (Telecare reference)
South Wales council hopes to shave £11m off its social care bill through a programme of better contracting and use of IT. The council will also making better use of IT, including through use of telecare which will be used to remind people to take their medicines, replacing the visits of carers.

Lifeline service for Bromsgrove residents is highly praised (UK)
http://www.bromsgroveadvertiser.co.uk/news/local/9284414.NEW_Lifeline_service_for_Bromsgrove_residents_is_highly_Praised/

Eight out of 10 British workers overweight or have long-term illness

T-Mobile USA offers sleep tracker device
http://mobihealthnews.com/13538/t-mobile-usa-offers-sleep-tracker-device/

What if? Consumer driven eHealth innovation
http://www.slideshare.net/RachelSain/what-if-consumer-driven-ehealth-innovation

New NHS Social Media for health platform

How the #Healthcare System Slows Mobile Medical Technology
http://www.technologyreview.com/biomedicine/38727/

Surgeons tout Twitter use at hospital for training purposes
http://j.mp/ooqELO

Thieme Atlas of Anatomy iPad App is a great review tool but comes at a price

Dedicated Android Tablets in #Healthcare?

Cardiac Echo: There Is an App for That (CME/CE)
http://www.medpagetoday.com/Cardiology/Arrhythmias/28698?utm_source=twitterfeed&utm_medium=twitter
Blogs, apps, and meds--patients go online, doctors stay in office - Newsworks.org
http://tikki.visibli.com/share/3RNX40

GP2U telehealth concept in bite sized videos

CCGs will find it hard to integrate services without more support from policymakers
http://www.gponline.com/News/article/1094149/gp-commissioners-will-need-significant-support-integrate-services/

How Twitter will revolutionise academic research & teaching
http://www.guardian.co.uk/higher-education-network/blog/2011/sep/12/twitter-revolutionise-academia-research?CMP=twt_gu

Scrapping the National Programme for IT: a journey not a destination

Exclusive: GPs 'anxious' about conflicts of interest in commissioning, says doctors regulator (requires subscription)

One in 10 NHS practices will be run by a private company by 2014 (subscription required)

New MHP Health report finds local councils not yet prepared for health responsibilities:
http://www.mhpc.com/blog/ready-health

Future of wellness - Using data for self-awareness, insight, motivation – but could it be used against us?

Upcoming self tracking app
http://mymee.com/

2 New Ventures Simplify Consumer-Driven Healthcare

Depression tied to higher risk for stroke
http://t.co/qIOJhXOT

Smartphone to measure radiation
http://t.co/mmUnf6NY

NCDs: the scale of the problem needs to be matched by the response
http://t.co/aHEH7XwF

DiabetesUK: New Diabetes UK Tracker app now available to download from the Apple App store
http://t.co/razJrrV
Comparing the telehealth market to the eCommerce boom, is it really a market or a feature of care delivered?
http://t.co/YGJ9MpD8

epSOS project
Aims for interoperability between EHR systems in Europe.
http://t.co/HslYdddh

International SOS launches medical and travel security mobile
http://ow.ly/6zE6U

Report: 13K iPhone consumer health apps in 2012
This report claims there will be 13,000 health apps for the iPhone next summer, up from 9,000 now. Running apps are 16%.

Verizon’s HD teleconferencing app for iPad aimed at health care community

ACU study shows iPad equipped students outperform paper-based peers

"Communicating the Experience of Chronic Illness thru Patient Blogs"
Slides from #med2 are available on SlideShare.
http://www.slideshare.net/pkressler/communicating-the-ressler-and-gualtieri-experience-of-illness-through-patient-blogs

Report: Telehealth market will explode to $6B by 2020

The King’s Fund: Will NHS leaders rise to the challenge of integrated care?
http://www.kingsfund.org.uk/blog/nhs_integrated_care.html

Will the iPad change the practice of medicine?

Local NHS to get more say over IT

"Patient Centred" should be replaced by "Patient Driven"

Lichfield and Staffordshire councils back social care app (UK)

Join in the Social Media Revolution With AAFP Leaders -American Academy of Family Physicians
Audit Commission: Improving coding, costing and commissioning

Nuffield Trust: Commissioning integrated care in a liberated NHS (Chris Ham/Judith Smith)

Mind-reading technology reconstructs videos from brain

Diabetes - 20 million people in US $200 billion annually - 5 semi finalists offer innovative solutions
http://cascadia.visibili.com/share/J8yHAd

Case Study: Mayo Clinic Supports Patients Via Social Media

Digital Pharma: NHS-backed health social network launches

New iPod nano offers easier Nike+ integration

iPhone 4S camera, speed will appeal to healthcare

Why ‘Transitions’ In Health Care Are Dangerous And How To Avoid Them
“A new study released this week by Brown University and published in The New England Journal of Medicine, confirms what many of us have observed: health care transitions, such as moves in and out of the hospital from a nursing home, do not lead to positive outcomes. More common are frequent medical errors; poor care coordination, infections and additional medications. For patients with acute dementia, these transitions can exacerbate already present symptoms such as agitation, confusion and emotional distress”.

Veterans Affairs: Care Coordination/Home Telehealth
http://www.telehealth.va.gov/ccht/index.asp

FDA forms expert panel to speed up device approval

Cleveland Clinic Puts Charts to the Test
Cleveland Clinic is running patient charts through a cycle of analytics during hospital stays to look for indicators of potential complications that could arise. The initiative is called DERT, for Documentation, Extraction, Reporting and Transformation.
Aging at home the right way: Toronto Family Health Team’s Virtual Ward Hospital News
http://tikki.visibli.com/share/tW1jWn

***The Credible Threat Of Consumer Engagement
A soon-to-be published survey commissioned this year by the California HealthCare Foundation (CHCF) found uncertainty about the relationship between the cost and quality of care.

Hospital Readmission Rates on the Rise in Older Adults: Study (US)
http://old.news.yahoo.com/s/hsn/20111005/hl_hsn/hospitalreadmissionratesontheriseinolderadultsstudy

The doctor will see you now - by video
Lloyds Pharmacy is launching what it describes as the UK’s first private doctor video consultation service.
http://www.ehi.co.uk/news/primary-care/7217/the-doctor-will-see-you-now---by-video

Bloomberg catches up with smartphone-based mobile health

The Elusive Power of mHealth

Nurses and Social Media: Regulatory Concerns and Guidelines
http://jnr.metapress.com/content/1453t82678315750/

NEJM: Patient-centered gov’t institute sets to raise healthcare bar

Tech-Savvy Cancer Patients in Their 60s Prefer Using Internet for Quality Of Life Survey
http://www.medicalnewstoday.com/releases/235428.php

Improving motor function of ICU patients through gaming: Study

SystmOne is being used for ‘virtual wards’

The ECG guide by QxMD - the definitive ECG app for the BlackBerry?

Personal health budgets to be rolled out
People receiving continuing healthcare support from the NHS will have the right to ask for a personal health budget by April 2014.
Want help with weight control? The VA TeleMove program can provide support in the privacy of your own home.
http://www.telehealth.va.gov/ccht/index.asp

Engagement 3.0 – Gamification of Health
http://blog.iconecto.com/?p=37

The tough nut of health behavior change: it’s about today, not next week

Key slides from recent Nuffield Trust seminar to explore the role of commissioners in incentivising integrated care

For seniors wanting to ‘age gracefully at home,’ there’s Virtual Health (US)

Mobile health solutions need to look beyond technology

5 most disruptive health IT innovations

- In-house applications
- Lightweight tools
- Health communities
- Mobile content
- E-commerce

http://healthcareitnews.com/news/5-most-disruptive-health-it-innovations

Summary of Conference: Healthcare Efficiency through Technology Expo 2011

Study 'undeniably proves' telestroke care saves lives and money (Canada)
“Telestroke technology, which links remote community hospitals with stroke neurologists in large centers, can provide the same level of care as having all parties in the same room, according to a new study”.

Wireless Pacemaker Programming Device Unveiled at USC Body Computing Conference:

Centre for Body Computing
http://campaign.r20.constantcontact.com/render?llr=xq97kccab&v=001K0jYle_zlG9wxDpsxxCqYtk26otoFk3f9ikZb5U915VgEBlgEslLmpvTtw7xt7JmxEvErHF08k45M0MCZD2UcsN9gEO3em1h9Dk2N5Cqu
Bkac=
Mobile Intervention Design in Diabetes: Review and Recommendations
http://www.springerlink.com/content/6t71j170l66l733j/

T-Mobile USA offers sleep tracker device
The system has three components: a SleepTrak card (which is a credit card-sized wireless device that is worn on the upper arm), a free app offered through Nokia’s Ovi store, and T-Mobile’s Astound smartphone, which is the only phone compatible with the SleepTrak device.
http://mobihealthnews.com/13538/t-mobile-usa-offers-sleep-tracker-device/

Pick Two — Healthcare Digital Marketing Challenge

Mount St. Mary’s dials up telehealth program
Access (US) to online primary care services from hospital ER kiosk as well as talk, text, chronic care virtual visits

“Texting to track your calories may help peel off pounds”
College students who used cellphones to monitor calories and physical activity and received personalized feedback about how they were doing dropped significantly more weight than those who didn’t, new research shows.

HSJ Patient gateways at Royal Bolton Hospital for respiratory pathway (requires subscription)
Royal Bolton Hospital introduced “patient gateways” to improve its respiratory pathway, with great success.

Digital Engagement: Citizens and Government

Apps on tap

Communicating with patients in the 21st century
“Recent improvements in technology have had a major impact on how we communicate with patients and deliver health information and care. The authors outline the ways in which telemedicine can lead to healthcare cost savings while improving patient care”.

How to use Facebook, Twitter, Google+, and Foursquare via SMS

Patient-directed apps that change insulin regimens are poorly supported, raise concerns
“Patients with diabetes are increasingly turning to their smartphones for help in managing this chronic disease. They now have more choices than ever in regards to apps that help maintain their blood glucose, provide ideas for meals, and help maintain a healthy weight and lifestyle. At quick glance, there are over 100 apps for patients with diabetes in the app store”.

FDA sanctioned mobile health apps making an appearance
The long process for obtaining FDA clearance means health-related apps and attachments are only now starting to appear in significant numbers.

Commissioning reforms mean NHS reliant on data, says BCS Health
Matthew Swindells, the chair of the British Computer Society's health sector group, says that information will be key to success of NHS commissioners

DH: Oversight of the Social Care Market - Discussion Paper

IAPT reduces A&E visits and sick notes
Referring patients with depression for talking therapies reduces A&E attendances, gets people back to work and improves adherence to antidepressant medication, say the authors of a major UK analysis.
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12849937/iapt-reduces-a-e-visits-and-sick-notes  

Providing automated medication dose reminders to young children on chronic medication

Quantified Self Europe conference in Amsterdam is now open for registration:
http://quantifiedself.com/conference/Amsterdam-2011  

Study Finds Variability in Standards for Social Media Sites on Diabetes
There is significant variability in the standards used to ensure that diabetes-related social media websites provide high-quality health information, according to a survey published in the Archives of Internal Medicine, Healthcare IT News reports.

Report: Interoperability of Home Health Care Software Not Consistent
Home health care software vendors are not consistently helping clients share data with hospitals and achieving interoperability, according to a report.
Data Take Center Stage at Health 2.0 Conference

ONC Announces Contest for Mobile Applications Targeting Heart Health
http://www.ihealthbeat.org/articles/2011/9/30/onc-announces-contest-for-mobile-applications-targeting-heart-health.aspx#ixzz1aYo31a1U

Effects of intensive glucose lowering on brain structure and function in people with type 2 diabetes (ACCORD MIND): a randomised open-label substudy
http://www.thelancet.com/journals/laneur/article/PIIS1474-4422%2811%2970188-0/fulltext

Thyroid problems and treatment tracked with app
http://goo.gl/FLLk4

New Health search engine
http://healthdatasearch.com/

Widnes mum receives emergency care at home (Widnes telehealth)
Technology is monitoring patients with life threatening illnesses in their own homes. The pilot project, called Telehealth, has led to a dramatic drop in emergency hospital admissions, saving more than £48,000 in the first year.
http://www.runcornandwidnesworld.co.uk/news/9291282.Cutting_edge_technology_cuts_down_hospital_admissions/?ref=twtrec

Hospitals make almost no headway in cutting readmissions (US)
“About 1 in 6 Medicare patients was rehospitalized within 30 days in 2009 -- a rate that must improve by October 2012 to avoid penalties. Hospitals struggled to lower readmission rates among Medicare patients between 2003 and 2009, according to a September report from the Dartmouth Institute for Health Policy & Clinical Practice. The report comes as hospitals prepare for Medicare penalties for high readmission rates that start in October 2012”.

Guardian: Diabetes - the epidemic
“Diabetes is nearly four times as common as all types of cancer combined. It is fast becoming the 21st century’s major public-health concern. The risk of diabetes soars as the pounds pile on: a rise in BMI from 21 (healthy) to 35 (obese) means you are 50 to 80 times more likely to develop type 2”.
http://www.guardian.co.uk/society/2011/oct/10/diabetes-the-epidemic

Department of Health survey shows patients want more choice

All Birmingham patients to get MyHealth
Section 6: News headlines for week commencing 17 October 2011

eGovMonitor: Technology Aided Health Care Delivery At Home Can Save Costs And Improve Outcomes For Scottish NHS Says Auditors (Scotland)
Scottish NHS should consider “telehealth” as part of its service design as it has the potential of improving outcomes as well as reduce costs at a time when public finances are tight, according to report published by Audit Scotland.
Since 2006, there have been around 70 telehealth initiatives but the average number of patients involved in each initiative was 34 which is too small a sample size to make conclusive judgements on the impact of telehealth on the health services.
Nicola Sturgeon, the Scottish Deputy First Minister and the Health Minister welcomed the report and said “telehealth” has a “pivotal role to play in delivering efficient and effective care to people of all ages across our country.” The opposition parties also welcomed the report but pointed out there are little incentives for the health boards to adopt telehealth and the use of technology in delivering remote care has been under exploited.
http://www.egovmonitor.com/node/44193

Audit Scotland: Telehealth could help the NHS treat patients in new ways and manage rising demands and costs
http://www.audit-scotland.gov.uk/media/article.php?id=178

Pulse Today: Opportunities to use telehealth in NHS 'being missed'
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12902744/opportunities-to-use-telehealth-in-nhs-being-missed

Telemedical ECG Tests Would Save the NHS £120 Million Per Year
Telemedical ECG testing in GP surgeries could cut hundreds of thousands of unnecessary emergency hospital admissions, A&E attendances and referrals to outpatient clinics, saving the NHS over £120 million each year, according to leading cardiac telemedical service provider Broomwell Healthwatch.

Mobile phone stethoscope developed
University of Oxford researchers have developed an easy to use mobile phone-connected stethoscope designed to help screen for heart disease in Africa.
http://www.ehi.co.uk/news/EHI/7230/mobile-phone-stethoscope-developed

All Birmingham patients to get MyHealth
All long term condition patients at University Hospitals Birmingham NHS Foundation Trust are to be given the ability to access, share, and add to their health records. Director of informatics, Daniel Ray, told eHealth Insider the project was now going to be rolled out to include all patients with long term conditions being treated at the trust. “The potential for this is huge” Ray said. “Over the next few years we expect to have between 12-15,000 people accessing it.”

Department of Health announces 111 phone and web plans
New non-emergency NHS care and advice service will extend across England by 2013, replacing NHS Direct.
Daily Express: “ELDERLY WOMAN WAS LEFT TO DIE ALONE DESPITE ALARM MESSAGES” (Scotland)
http://www.express.co.uk/posts/view/277554

Car Warns When Your Blood Sugar Is Low
Ford uses wireless technology to connect a car’s dashboard to medical devices and health-monitoring apps.
http://www.technologyreview.com/biomedicine/38890/

5 ways telemedicine can boost care in rural communities (US)
1. Web meetings and online video tools bring expert caregivers anywhere
2. Telemedical devices for remote monitoring of in-home care improve clinical observations.
3. Mobile imaging and lab specimen collections with remote reading and web-based report distribution improve diagnostics.
4. Behavioral health, mental health, and related care are made more accessible.
5. Online community-building tools allow populated city citizens to interact with their rural peers.

Noida firm unveils Smart Vest to track your health parameters
A Noida-based company, Shri Lakshmi Cotysn, has unveiled a Smart Vest that can help one keep a constant check on the health parameters. It will be available early next year.
http://indiatoday.intoday.in/story/a-smart-vest-that-can-track-your-bp/1/155042.html

Smart-Phone App Tracks Heart Rate
A new smart-phone app can take your pulse and measure your breathing simply by detecting subtle changes in skin color. When the researchers compared the app with more standard tools for measuring heart and respiratory rates, such as the electrocardiograph and the pulse oximeter, the readings were almost identical.
http://www.technologyreview.com/biomedicine/38868/?mod=chfeatured

A dedicated social network and web portal for the chronically ill
Wellaho supports chronically-ill patients with customized online resources and a dedicated social network.

EU plan to spend billions on boosting broadband speeds
The European Commission is set to propose investing almost €9.2bn (£8bn) in a massive rollout of super-fast broadband infrastructure and services across the European Union.

NHS Plymouth Introduces Tunstall’s Telehealth Solutions to Support Patients With Long-Term Conditions
NHS Plymouth has partnered with Tunstall to implement a telehealth programme that will support the management of long-term conditions (LTCs) for patients in Plymouth. The programme will initially be available to 100 patients living chronic obstructive pulmonary disease (COPD), and/or chronic heart failure (CHF).
The Quiet Health-Care Revolution (US)
One company serving Medicare patients has discovered how to provide better care at lower cost—with wireless scales, free transportation, regular toenail trimmings, and doctors who put the patient first.

Weight loss programs may save Medicare $15Bn
Investing in weight loss programs to prevent diabetes or heart disease could save the U.S. government as much as $15 billion in Medicare spending. A new study published in the journal *Health Affairs* proposes enrolling overweight and obese adults between the ages of 60 and 64 with prediabetes before they enter the Medicare program at age 65.
http://www.futurity.org/health-medicine/weight-loss-programs-may-save-medicare-15b/

On Twitter:
Innovative and important flu vaccination campaign using #socialmedia via @nhsemployers @NHSEfluFighter #flufighter

DH: Peter Hay – creating a more diverse and responsive care market

Patients attend ‘virtual’ hospital clinic (Ireland)
A new 'telemedicine' clinic at Roscommon County Hospital allows patients to see their consultant without the doctor actually having to be there.
http://www.irishhealth.com/article.html?id=19893

HSJ: Health inequalities scheme flagging as GPs shun ‘charity work’ (HSJ – subscription required)
Between April and June this year only 2.7 per cent of eligible patients received an NHS health check, designed to assesses people aged between 40 and 74 every five years for signs of heart disease, stroke, kidney disease and diabetes. This is well below the target of 18 per cent of eligible patients set out in the 2011-12 operating framework.

Telehealth simulation lab launches at UWS (Australia)
The lab simulates a remote or stay-at-home patient environment with the aim of improving telehealth services.

Poor Methods Used to Develop Diabetes Risk Prediction models
Methodological deficiencies and poor reporting of data are seen in studies which attempt to develop risk prediction models for type 2 diabetes, according to a review published online Sept. 8 in BMC Medicine.

Informed Patient: High-Tech Help For People Who Don’t Take Their Medicines
At Kaiser Permanente Colorado, an electronic prescribing system linked to digitized pharmacy and medical records flags patients who don’t pick up or refill needed drugs. In a recent study published in the Journal of General Internal Medicine, the large nonprofit health system reported that patients who get care in such integrated health care systems more often collect their new prescriptions for
diabetes, cholesterol and high blood pressure medications than do people who receive care in a non-integrated system.

From Twitter
Phil O’Connell (@NHSSimple)

ONC Announces “Million Hearts Challenge” (US)
On Tuesday, September 27, the Office of the National Coordinator for Health Information Technology, as part of the Million Hearts Initiative, launched a developer’s challenge to create an application engaging consumers in improving their own cardiovascular health. The challenge is part of the Investing in Innovation Initiative (ii), and is designed to spark the creation of new consumer-focused applications. Challenges are created in conjunction with Health 2.0 and often in partnership with various other HHS agencies and initiatives.
http://www.healthit.gov/buzz-blog/health-innovation/million-hearts-challenge/

Reuters: Behavioral therapies work for weight loss: review
“(Reuters Health) - Diet changes, exercise and other behavioral tactics do help obese adults shed some pounds – with or without the help of medication, according to a study published Monday. In the new review, of 58 clinical trials, researchers found that behavioral programs helped obese people lose an average of 7 pounds more over 12 to 18 months, versus people who received no special therapy -- most of whom lost little to no weight. On average, people who had 12 to 26 sessions in a comprehensive weight-loss program over one year lost 9 to 15 pounds”.

OFT uncovers ‘unfair’ mobility aid sales practices
More than 4,000 complaints about unfair sales practices have been made in each of the past three years

Intensive glycemic control has no impact on the risk of heart failure in type 2 diabetic patients: Evidence from a 37,229 patient meta-analysis
More intensive glycemic control in patients with type 2 diabetes mellitus did not reduce the occurrence of HF events.
http://www.ahjonline.com/article/PIIS000287031100634X/abstract?rss=yes

An evaluation of Birmingham Own Health® telephone care management service among patients with poorly controlled diabetes. a retrospective comparison with the General Practice Research Database
http://www.biomedcentral.com/1471-2458/11/707

Weight loss—there is an app for that! But does it adhere to evidence-informed practices?
The aim of this study was to review and summarize the content of available weight control apps. Apps (n=204) were coded for adherence to 13 evidence-informed practices for weight control. Only a small percentage of apps had five or more of the 13 practices (15%). Many apps have insufficient evidence-informed content. Research is needed that seeks to develop, improve, and
evaluate these apps.
http://www.springerlink.com/content/7417534271725407/fulltext.html

Gerotechnology: A new kind of care for aging? An analysis of the relationship between older people and technology

Scheduled Telephone Intervention for Traumatic Brain Injury: A Multicenter Randomized Controlled Trial
http://www.archives-pmr.org/article/PIIS0003999311003510/abstract

Telemedicine for multiple sclerosis patients: assessment using Health Value Compass
Patients in the telemed group demonstrated improved clinical outcome measured by symptoms severity. There was a decrease of at least 35% in the medical costs for 67% of the telemed group patients.
http://msj.sagepub.com/content/early/2011/09/28/1352458511421918.abstract

BBC article on COPD

DH: Summary Care Record: giving patients a stronger voice
This is a relatively new national, electronic record containing basic information about medications, allergies and bad reactions to drugs. It is mainly being used by out of hours GPs to provide safer care where no other information is available. So far, just under a fifth of patients in England, where the record is gradually being introduced, have had a record created for them.

31 commissioning groups sign landmark deal with private firms to provide 'organisational support'
Clinical commissioning groups representing several thousand GPs across London have signed a multi-million pound deal with private consultants handpicked by NHS bosses to help support the rollout of GP commissioning.
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12893858/31-commissioning-groups-sign-landmark-deal-with-private-firms-to-provide-organisational-support

Tablet app brings new touch to Braille
Software developed during a summer course at Stanford University could one day radically shift the way the visually impaired use modern tablets, potentially removing the need for a wireless Braille display. The eight keys (similar to a standard Braille keyboard) in the software do not have a predefined position, but rather work with the location of the fingers. A user simply presses eight fingers anywhere on the screen and the keys are automatically oriented to that location.

Diabetes education can help improve blood sugar levels, says report
A number of new studies published in the journal Archives of Internal Medicine have claimed that diabetics can reduce their blood sugar levels through education about the metabolic condition, as well as through strategies that use cognitive behaviour.
Computer science gives a boost to heart health
New technique searches for subtle indicators of risk hidden in a patient’s ECG.

Labor’s e-health program overbudget (Australia)

Wales sets deadline for healthcare improvements -
Telehealth and evening/weekend access to GPs implemented by 2015
http://www.dispensingdoctor.org/content.php?id=1821

Goole Courier: Healthcare looking rosy-cheeked (Goole, East Riding)
“The Council’s telecare lifeline service is a well known and much valued service across the East Riding. We were shown how the service works and the range of technology available to residents,” said Andrew Percy (local MP).

“The service provides 24 hour monitoring and alarms, it can also provide fall monitors and even bogus call buttons. There are different levels of service available and although there is a cost, the service is popular. My Grandma was one of those who used the lifeline service and found it very reassuring.”

“We heard from a Community Matron and a heart patient how the (telehealth) service works. Monitoring equipment is put in the patient’s home. at no cost, which automatically downloads information such as heart rate, blood pressure etc to health professionals. We hear how this allows NHS staff to notice very quickly if there has been a change in a patient’s health and so helps both the patient and NHS staff to better manage their care,” said Andrew.

“One thing I wanted to know was whether or not this sort of monitoring removes human contact but both the Matron and the patient and carer we met with explained this was not the case. In fact, it can ensure that a patient gets access to much needed health care much earlier as often problems can be picked up earlier”.
http://www.goolecourier.co.uk/news/health/healthcare_looking_rosy_cheeked_1_3861710

£5m Telehealth System Ignored (Scotland)
http://frenchtribune.com/teneur/117698-5m-telehealth-system-ignored

47% - How People Use Mobile, Social Networks and Apps to Get and Share Local News
http://pewresearch.org/databank/dailynumber/?NumberID=1330&src=prc-twitter

5 ways telemedicine can boost care in rural communities

6 P’s Of Social Health
http://socialmediacleub.org/blogs/from-the-clubhouse/6-ps-health

8 Current Technologies That Will Shape Our Future: Are you ready?

A dedicated social network and web portal for the chronically ill

Adastra is up in the cloud (Scotland)
http://www.ehi.co.uk/news/industry/7228/adastra-is-up-in-the-cloud

Adoption of Wearable Systems in Modern Patient Telemonitoring Systems
http://www.igi-global.com/chapter/adoption-wearable-systems-modern-patient/58828

amednews: Hospitals make almost no headway in cutting readmissions (US)

Announcing the StartUp 'Mobile' Health Pavilion at mHealth Summit - A Launchpad for Mobile Health Startups - OrganizedWisdom Health Blog

Apple changes mHealth game with HIPAA security claims

Apple’s top 50 iPad apps for doctors

Assistive Technology (AT) House
http://www.sau.edu/News_and_Events/MOT_News/N111013_AT_House_Dedication.html

Auditors call for greater use of telehealth systems in Scotland

BBC - Democracy Live - The digested House of Lords Health Bill debate
http://news.bbc.co.uk/democracylive/hi/comment/newsid_9614000/9614440.stm

BBC News - Better hospital computer system 'could prevent deaths'
http://www.bbc.co.uk/news/health-15347460

BBC News - Power from the people
http://www.bbc.co.uk/news/technology-15305579

BBC News Telehealth could save NHS money and help treat patients
http://www.bbc.co.uk/news/uk-scotland-15278383

Benefits of a long-term e-health strategy (Andalusia, Spain)
http://www.slideshare.net/joselurro/udapest-ehealth-week-lhits3-r

Benefits of Telemedicine Detailed in New UTMB Health Report

BioMed Central | Full text | Who Participates in Internet-Based Worksite Weight Loss Programs? http://www.biomedcentral.com/1471-2458/11/709


Blue Button use blows away VA expectations - Healthcare business news and research | Modern Healthcare http://www.modernhealthcare.com/article/20111011/NEWS/310119988?AllowView=VW8xUmo5Q21TcWJOb1zb0tNN3RLZ0h0MWg5SVgla3NZRzROR3l0WWRMZmFwUHdBRxINUtQzMyWmFyNW4wWUpiU3A=

BMI iPhone app http://www.nhs.uk/Tools/Pages/BMI-iPhone-app.aspx


Cardiac abnormalities detection from compressed ECG in wireless http://researchbank.rmit.edu.au/view/rmit:12139


CFP-AAAISpringSymposium (PersonalWellness) http://mednlp.jp/AAAI2012/
Chichester Careline Enhances Personal Alarm Service with Call Monitoring System from Tunstall

Chronic disease to cost $47 trillion by 2030: WEF

Clothing that monitors vital health parameters sans wires straps

CMS Study Links Remote Patient Monitoring to Reduced Costs, Mortality

Cognitive and memory training in adults at risk of dementia: A Systematic Review
http://www.biomedcentral.com/1471-2318/11/55

computer games for health
http://artemia.com/archives/tag/computer-games-for-health

CTel Making Moves: Get - Center for Telehealth and e-Health Law

CTIA: 96 million smartphones in US

Culturally sensitive telehealth helps put hesitant patients at ease

Department of Health announces 111 phone and web plans
http://www.guardian.co.uk/healthcare-network/2011/oct/03/department-health-111-phone-web-plans%3Ftrue

Designing and implementing telemonitoring for early detection
http://www.hiirc.org.nz/page/29019/designing-and-implementing-telemonitoring%3FContentType%3D1033%26tab%3D2612%26section%3D8959

Despite companies’ efforts on social media, consumers favor peer reviews

Deutsche Telekom prepares launch of telemedicine service

Diabetes doubles Alzheimer’s risk
Digital Pharma: NHS-backed health social network launches

Disintegration - BMA article on integrated care/reforms
http://blogs.bma.org.uk/tavistock/2011/10/03/disintegration/

Doctors go mobile at Barwon Health | The Australian

Doing More with Mobile Devices in Healthcare: Eliminating the Security Compromise

Dream Systems LLC
http://www.dreamcs.com/component/content/category/10-dream-systems-healthcare-solutions.html

Drunk on Facebook? That could be a problem
http://www.reuters.com/article/2011/10/03/us-drunk-facebook-idUSTRE79266Y201111003

eGov monitor - A Policy Dialogue Platform | Promoting Better Governance
http://www.egovmonitor.com/node/44193

Elderly care should focus on basic patient needs | Society | guardian.co.uk

ELDERLY WOMAN WAS LEFT TO DIE ALONE DESPITE ALARM MESSAGES
http://www.express.co.uk/posts/view/277554

European Telehealth Solutions from Philips, ResMed, CareFusion Fuel $1.4 Billion Sleep Apnea, Respiratory Market - MarketWatch

Facebook for Physicians: A Primer from Mayo Clinic's Lee Aase | The Doximity Blog

Family claim Inveraldie woman died alone due to community alarm

FDA Regulations Stifle Medical Device Innovation
http://www.industryweek.com/articles/fda_regulations_stifle_medical_device_innovation_25713.aspx

Fitbit launches Ultra device, iPhone app
http://mobihalthnews.com/13646/fitbit-launches-ultra-device-iphone-app/

Five Reasons Why Physicians Will Love mHealth | David Lee Scher, MD
For seniors wanting to 'age gracefully at home,' there's Virtual Health (US)

Futurity.org: Weight loss programs may save Medicare $15B
http://www.futurity.org/health-medicine/weight-loss-programs-may-save-medicare-15b/

Gloucestershire NHS Telehealth video
http://www.twitvid.com/EXL14

Health 2.0 Conference in San Francisco reveals new mHealth products

Health Care Social Media #HCSM

Health chiefs ignore £5m telehealth system (Scotland)
http://www.scotsman.com/news/health/health_chiefs_ignore_5m_telehealth_system_1_1905885

Health Information and Advice | Medicines Guide | Patient.co.uk
http://www.patient.co.uk/

Heart failure hits the poor extra hard

Heart failure readmission management

HFSA: Remote HF Monitoring Cuts Readmissions (CME/CE)

HHS launches 2 new SMS smoking cessation services (US)
http://mobihealthnews.com/13296/hhs-launches-sms-smoking-cessation-services/

HHS Text4Health, mHealth initiatives focus on smoking cessation

HHS: More Than 430K Vets Using 'Blue Button' To Access Health Data

High-readmission hospitals use follow-up to keep patients from returning

Hispanic use of mHealth differs from other groups and other news

Hold the Phone for Vital Signs - WPI
http://www.wpi.edu/news/20101/kichonapp.html

Home Help service (Independent)
http://www.independent.com.mt/news.asp%3Fnewsitemid%3D133254

How do they do IT? eHealth's bleeding edge part 1
http://www.computerworld.com.au/article/402643/how_do_they_do_it_ehealth_bleeding_edge_p art_1/%3Ffp%3D4%26fpid%3D18

How predictive modelling can help reduce risk, and hospital admissions | Resource centre | Health Service Journal (HSJ requires subscription)
http://www.hsj.co.uk/how-predictive-modelling-can-help-reduce-risk-and-hospital-admissions/5035587.article?referrer=RSS

How SMS messaging is changing the world (Infographic)

How the government regulates fitness apps (US)

How the Health-Care System Slows Mobile Medical Technology
http://www.technologyreview.com/biomedicine/38727/page1/

How the iPad has modernized hospitals and patient reception

IBM Blue Spruce Code Powers Platforms for Telehealth, COPD Research - Health Care IT - News & Reviews - eWeek.com

Im working to define a business model for telemonitoring
http://www.linkedin.com/groups/Im-working-define-business-model-2308956.S.74724591%3Fgid%3D18302d90-408c-4382-a238-ded63547bada%26goback%3D.gmp_2308956

Imelda Redmond - making social care reform a reality

Increased competition within NHS has not harmed patients, research finds

Information Technology in Healthcare | Asia-Pacific Business and Technology Report
http://www.biztechreport.com/story/1606-information-technology-healthcare
Informed Patient: High-Tech Help For People Who Don't Take Their Medicine - Health Blog - WSJ

International Telecare and Telehealth Conference 2011
http://internationaltelecareandtel2011.sched.org/jimodonoghue

Investigating a TELEmedicine solution to improve MEDication adherence in chronic Heart Failure (TELEMED-HF): study protocol of a randomized controlled trial
http://7thspace.com/headlines/396988/investigating_a_telemedicine_solution_to_improve_medication_adherence_in_chronic_heart_failure_telemed_hf_study_protocol_of_a_randomized_controlled_trial.html

Is FDA's EHR Exemption Becoming Extinct?
http://mobihealthnews.com/13298/is-fdas-ehr-exemption-becoming-extinct/

John O'Groat Journal | News | Tory MSP Mary Scanlon urges better use of telehealth
http://www.johnogroat-journal.co.uk/News/Tory-MSP-Mary-Scanlon-urges-better-use-of-telehealth-14102011.htm

Ladysmith Chronicle - Obvious benefits to Telehealth
http://tikki.visibli.com/share/p5j48L

Leveraging location in consumer health apps

Lumoback patch and app to track posture

Making the case for telehealth, care management; a one-two punch

Mayo Clinic: Don't make social media a sales pitch - FierceHealthcare

Medical device connectivity still plagues providers
http://www.cmiio.net/index.php?option=com_articles&article=29940&publication=68&view=portals

Merck Engage
http://www.merckengage.com/RxForHealth/

mHealth: Mobisante's mobile phone ultrasound hits the market | MassDevice - Medical Device Industry News

Mining Data for Better Medicine
http://www.technologyreview.com/business/38484/

Mobihealthnews: Three notable recent mobile health investments

Mobile Apps to Help You Take Control of Your Health

Mobile health technology is key to repositioning Nigeria's healthcare system
http://www.vanguardngr.com/2011/10/mobile-health-technology-is-key-to-repositioning-nigeria%E2%80%99s-healthcare-system/

Mobile Healthcare: Beyond Devices
http://www.healthcaretechnologyonline.com/article.mvc/Mobile-Healthcare-Beyond-Devices-0001

Mobile phone stethoscope developed
http://www.ehi.co.uk/news/EHI/7230/mobile-phone-stethoscope-developed

Mobile phones used to open records - and doors - in healthcare

mobileStorm Launches the Latest Version of its HIPAA-Compliant, Cloud-based mHealth Communication Platform

Monitor cash drive aimed at improving bedside care

Monitoring Elder's Vital Signs - AgingCare.com

Monitoring of Congestive Heart Failure (CHF) leads the way as
http://www.linkedin.com/groups/Monitoring-Congestive-Heart-Failure-CHF-1353607.S.70670640

New Desktop Pulse Oximeter With Telemonitoring Function - Jerry
http://szjerry.en.made-in-china.com/custom-detail/EnxEJEmDQQbEEJQEnxxPQmKx/New-Desktop-Pulse-Oximeter-With-Telemonitoring-Function.html

New glucose device for children with diabetes

New iPod nano offers easier Nike+ integration

New ISO 14155 Standard Focuses on Medical Device Safety
New White Paper! Social Media & Collaboration are Transforming Healthcare Delivery

NHS Gloucestershire invests in telehealth (subscription required)
http://www.hsj.co.uk/hsj-local/pcts/gloucestershire-pct/nhs-gloucestershire-invests-in-telehealth/5036387.article

NHS Plymouth Introduces Tunstall's Telehealth Solutions

NHS set to cut cost of caring for the dying in Hull and East Riding

NICE: Chronic heart failure quality standard
http://www.nice.org.uk/guidance/qualitystandards/chronicheartfailure/home.jsp

Noida firm unveils Smart Vest to track your health parameters
http://indiatoday.intoday.in/story/a-smart-vest-that-can-track-your-bp/1/155042.html

'Older internet users just as competent as younger

ONC launches mobile contest geared at reporting medical device adverse events (US)

Online tracking of heart health
https://www.heart360.org/

Pacemaker in a Bottle: Interview with Cardiac Resynchronization Therapy Pioneer Dr. David Kass

Patients in rural California to benefit from telehealth initiatives | Health Informatics Degree from UIC
http://healthinformatics.uic.edu/patients-in-rural-california-to-benefit-from-telehealth-initiatives-800616774/

Pfizer, Humana form research pact on elderly health
http://www.reuters.com/article/2011/10/13/us-pfizer-humana-idUSTRE79C7NG201111013

Philips concentrates on 'hospital to home' (US)

Poor Methods Used to Develop Diabetes Risk Prediction Models
Pregnancy apps slammed for bad advice - The Local
http://www.thelocal.se/36666/20111011/

Private app stores could be Next Big Thing
http://mobihealthnews.com/13670/private-app-stores-could-be-next-big-thing/

Qr Codes in Healthcare | QR Juice

Quality in Telemedicine Services
http://www.irma-international.org/viewtitle/58734/

Quality of Life Technologies - Telecare - So Much Hype ? - Articles - Technology Strategy Board

RACGP launches e-health security guide

Real-time tracking of diseases improves diagnosis

Reassessments of users subject to care cuts were 'tokenistic'
http://www.communitycare.co.uk/Articles/19/09/2011/117472/reassessments-of-users-subject-to-care-cuts-were-tokenistic.htm

Remote patient monitoring: Beneficial for patients, irksome for hospitals?
http://searchhealthit.techtarget.com/healthitexchange/healthitpulse/wireless-monitoring-beneficial-for-patients-but-irks-hospitals/

Report: Future of health is mobile, but outcomes count

Report: Scotland should look to telehealth for better patient care
http://www.cmio.net/index.php%3Foption%3Dcom_articles%26view%3Darticle%26id%3D29967

Risk for Heart Disease Rises With COPD

Scotland should take high and low road to telehealth says auditor

Scottish NHS boards should consider telehealth in service design

Smart Health services now extended to Du’s in-house clinic, in association with Ericsson | Ericsson | AMEInfo.com
http://www.ameinfo.com/276750.html
Smart’ hospital gown monitors patient health - tracks movement, vital signs in hospital

Smart-Phone App Tracks Heart Rate
http://www.technologyreview.com/biomedicine/38868/%3Fmod%3Dchfeatured

Smartphone ultrasound device launches commercially
http://mobihealthnews.com/13767/smartphone-ultrasound-device-launches-commercially/

Smartphones Can Revolutionize Research in Cognitive Science
http://www.ehealthnews.eu/research/2770-smartphones-can-revolutionize-research-in-cognitive-science

So, what is human-centered design? | Mayo Clinic Center for Innovation
http://dev.blog.centerforinnovation.mayo.edu/2011/10/14/so-what-is-human-centered-design/

Social media around the world 2011
http://www.slideshare.net/stevenvanbelleghem/social-media-around-the-world-2011

Sprint, Ideal Life offer wireless biometric kiosks | mobihealthnews

Sprint, Ideal Life Unveil Wireless Health Kiosks at CTIA - Health Care IT - News & Reviews - eWeek.com
http://www.eweek.com/c/a/Health-Care-IT/Sprint-Ideal-Life-Unveil-Wireless-Health-Kiosks-at-CTIA-522647/

St. Jude adds mobile alerts to implantable device monitor

Sugar and shake sensor power
http://www.nature.com/nature/journal/v478/n7368/full/478158c.html

Summary Care Record to benefit millions of patients with long term conditions, say patient groups | Media Centre

Systems for telecare (monitoring the wellbeing of patients)

Talking therapies reduce NHS costs
http://www.yorkshirepost.co.uk/news/at-a-glance/main-section/talking_therapies_reduce_nhs_costs_1_3834761

Technology Aided Health Care Delivery At Home Can Save Costs And Improve
http://www.egovmonitor.com/node/44193

Technology Offers Safety Net for More Vulnerable People (Nottinghamshire)

Telecare | Assisted Living Action Network
http://assistedlivingaction.net/index.php/tag/telecare/

Telehealth and Telecare - Efficiency in Healthcare Services Enabled
http://www.linkedin.com/groups/Telehealth-Telecare-Efficiency-in-Healthcare-1811204.S.63459501%3Fqid%3Df6b5a054-9cc2-4ebb-8d54-1f58603fa24a%26trk%3Dgroup_most_popular-0-b-cmr%26goback%3D.gmp_1811204

Teleconnects the patient, family and provider through technology - Fargo VA Health Care System
http://www.fargo.va.gov/features/Telehealth_connects_the_patient_family_and_provider_through_technology.asp

Telehealth Practice Recommendations for Diabetic Retinopathy

Telehealth Reimbursement An OAT funded review of the progress
http://www.healthy-ky.com/docServer.aspx%3FF%3DODg0NzQ%3D

Telehealth simulation lab launches at UWS

Telehealth: Getting Help over the Phone
http://www.ihs.gov/healthcommunications/pe/documents/Telehealth.doc

Telemedical ECG Tests Would Save the NHS Â£120 Million Per Year

Telemedicine centre offers Dubai patients virtual consultations - The National

Telemedicine Could Provide Psychiatric Consults for Pediatric ED Patients
http://blog.globalmed.com/?p=3006

Telemedicine Shop Talk - demonstrations from Austria, Denmark and Sweden

Telemedicine to be in area schools, living facilities (US)

Telemedicine: A Checklist for Health Care Providers
http://www.healthcarelawyerblog.com/2011/10/telemedicine_a_checklist_for_h.html

Telemedicine: Call First Policy on Vimeo
http://www.ttelemedicine: Call First Policy on Vimeo

Issue 2   October 2011   ALIP – Telecare Network Newsletter
http://vimeo.com/30138360

Telemedicine: Remote Patient Monitoring : NTCA;s The New Edge
http://www.ntca.org/new-edge/epapers/telemedicine-remote-patient-monitoring

The Elusive Power of mHealth
http://healthworkscollective.com/amanda-glassman/25279/elusive-power-mhealth

The Health and Social Care Bill: 10 things for the Lords to consider -- Davies 343 -- bmj.com
http://www.bmj.com/content/343/bmj.d6082.full

The King's Fund: The NHS health check: Our quarterly monitoring report

The medical category within the Mac App Store and implications for physicians

The Press Association: £5m telehealth system 'ignored'
http://www.google.com/hostednews/ukpress/article/ALeqM5iVMCQ_N0iNlk8FRzVbc8bvedXDXg?docid=N003796131843382669A

The Quantified Doctor: Personal Self-tracking Presentation at #quantifiedself Silicon Valley

The Quiet Health-Care Revolution - Magazine - The Atlantic

The Smart Home Is Here, Making Life Easier for Consumers

The Speed of Telemedicine on Vimeo
http://vimeo.com/30017206

The technology of a medical monitor, now on your smartphone

thefonecast.com - News Blog - Number of mobile connected devices will double in the next ten years

Three notable recent mobile health investments

T-Mobile USA offers sleep tracker device
http://mobihealthnews.com/13538/t-mobile-usa-offers-sleep-tracker-device/

Tough Times Tough Choices - Telecare charging (Orkney)
http://www.orkney.gov.uk/Council/C/tough-times-tough-choices---telecare-charging.htm

Tracking Swine Flu Vaccination Rates And Attitudes Via Twitter
http://feedproxy.google.com/~r/mnt/healthnews/~3/RljUoNKPWc0/236000.php

Tunstall Telehealthcare Blog: NHS Plymouth Introduces Tunstall

Twitter / Accenture: e-Health practitioners
http://twitter.com/Accenture/status/119406070874640384

Twitter / DoD TAP: VA to hire 800 Telehealth technicians
http://twitter.com/DODTAP/status/119146497039286272

Twitter / eHealthWeek: EC- Telemedicine Shop Talk
http://twitter.com/EU_eHealthWeek/status/118958632728670208

Twitter Doctors
http://www.twitterdoctors.net/

University of Western Australia opens THRIL

Use of mHealth technologies to treat and prevent disease urged by UN

VA to hire 800 Telehealth Clinician Technicians
http://twitter.com/DODTAP/status/119146497039286272

Verizon, Duke partner for health IT R&D
http://mobihealthnews.com/13640/verizon-duke-partner-for-health-it-rd/

Video Heart Institute telemonitoring program
http://www.ottawacitizen.com/entertainment/Video%2BHeart%2BINstitute%2Btelemonitoring%2Bprogram/5180621/story.html%3Fid%3D5180621

VIDEO: 'Smart home' monitors hygiene habits
http://www.bbc.co.uk/go/rss/int/news/-/news/health-15313085

Virtual Clinical Trials? Interview With Pfizer Chief

Virtual healthcare system to slash waiting times - Herald Scotland | News | Health

Visiting Nurse Services of Connecticut Selects Cardiocom as Its new telehealth vendor

Vodafone opens entries for Wireless Innovation Project - Telecompaper

Vodafone Partners With NantWorks on Mobile Healthcare R&D, Remote Monitoring Tech

Waiting targets being missed by one in three PCTs (HSJ - requires subscription)
http://www.hsj.co.uk/news/acute-care/waiting-targets-being-missed-by-one-in-three-pcts/5036518.article?referrer=RSS&utm_source=1%26WT.tsrc%3Dtwitter%26WT.mc_id%3Dtwitter_twitterfeed_news

Walgreens: 25pc of online prescriptions filled via mobile app - Mobile Commerce Daily

Webinar Presents Market Opportunity for Remote Home Healthcare Devices
http://embedded-m2m-solutions.tmcnet.com/topics/embedded-m2m-solutions/articles/226072-webinar-presents-market-opportunity-remote-home-healthcare-devices.htm

Welcome to Rite Aid, The Virtual Doctors Will See You Now

What is a Connected Device, and Why Does it Matter?
http://m2m.tmcnet.com/topics/m2mevolution/articles/229487-what-a-connected-device-why-does-it-matter.htm

What’s the aim of the NHS? - Nigel Crisp
http://www.publicservice.co.uk/feature_story.asp%3Fid%3D17454

Why we need to reinvent healthcare with technology
http://www.wired.co.uk/news/archive/2011-10/13/massive-health

Wireless Health, Genomic Sequencing, and Consumers = Personalized Medicine – October 10, 2011

Wireless Opportunities in Healthcare 2011 (The Market for Bluetooth, RFID, Zigbee, UWB WWAN, WMAN, WLAN and other technologies)

Withings Blood Pressure Monitor - A Review from the Heart
Section 7: News headlines for week commencing 24 October 2011

DH: Personal health budgets pilot – the story so far
“In a new DVD, people in the Department of Health’s personal health budgets pilot programme share their experiences so far. They describe in their own words what the process is like, what they spend their money on and how they decided on this. The stories also include the perspectives of family carers and health care professionals. The stories illustrate the kind of choices people can make if they have a personal health budget, and the positive impact it can have on their health and lives. The DVD contains eight films, and includes an introduction by Minister of State for Care Services Paul Burstow. The launch of the DVD coincided with 4th interim evaluation report on personal health budgets”.

Good Governance Institute: Telecare-supported re-ablement
This briefing is targeted at Local Authority councillors with an interest in Adult Social Care, Local Authority Directors of Adult Social Services, NHS Clinical Commissioning Groups (CCGs), Members of Health and Wellbeing Boards (HWBs) and others involved in planning, commissioning and delivering re-ablement services.

Personal budget holders need more information, says DH report (HSJ – subscription required)
http://www.hsj.co.uk/topics/personal-health-budgets/personal-budget-holders-need-more-information-says-dh-report/5036851.article?referrer=RSS&utm_source=1%26WT.tsrc%3Dtwitter%26WT.mc_id%3Dtwitter_twitterfeed_news

Yorkshire and Humber Health Innovation Education Cluster telehealth update now available
http://yhhiec.createsend4.com/t/ViewEmail/r/4872A337B95B1A58/35BE231411F230BCDBC23BD704D2542D

Yorkshire and Humber Telehealth Hub – website launched
http://www.telehealthhub.com/

Health and Social Care Bill
Committee Stage starts in the House of Lords on 25 October 2011.
2011http://services.parliament.uk/bills/2010-11/healthandsocialcare.html

DH: Draft mental health PbR guidance for 2012-13 and update on other PbR issues
David Flory, Deputy NHS Chief Executive, has written to the Health Service, and Directors of Adult Social Services, about publication of an early draft of the PbR guidance for 2012-13 for working age adults and older people. A final version of the guidance will be issued at the end of the year.
http://www.dh.gov.uk/health/2011/10/draft-mental-health-pbr/

NHS reforms: Audit areas to be extended, Lansley says
Andrew Lansley told GPs in Liverpool that auditing would be extended to 11 new clinical areas including COPD from next April.
http://www.bbc.co.uk/news/health-15416115
Text Messages Improve User Mood and Weight Loss Success

A pilot study with Blue Cross and Blue Shield of North Carolina collected data that demonstrated a correlation between weight loss success and motivating text messages. HEALTHeME, an mHealth weight management program, released the results of a 300 person, 12 week study, which demonstrated that recipients felt more energetic and happy after getting a motivational text from the weight management program. Additionally, 91 percent of the surveyed participants said that the tailored text messages made it easier for them to follow the program, leading to successful weight loss of up to 20 lbs.


Study: 26 percent are mobile health users (US)

26 percent of US adults used their mobile phones to access health information in the past year. The number has nearly doubled from the 12 percent reported in 2010. According to the study, looking up health information or reading health-related news remains the most popular mobile health activity. 8 percent of consumers used prescription drug refill or reminder services on their mobile phones, up from 3 percent in 2011.

http://mobihealthnews.com/13966/study-26-percent-are-mobile-health-users/

Cold homes will kill up to 200 older people a day, warns Age UK

http://www.guardian.co.uk/society/2011/oct/22/older-people-cold-energy-bills

Facial monitoring - The all-telling eye

“In fact, webcams that monitor a person’s heart rate are soon to appear. Instead of sticking sensors onto the skin, Philips has developed a vital-signs camera system which the Dutch company says can measure heart and respiration rates extremely accurately. To calculate the heart rate the camera detects tiny changes in the colour of the skin. These changes, imperceptible to the human eye, occur as the heart pumps blood through the body. The person’s breathing rate is measured by detecting the rise and fall of his chest. The firm will soon launch an app for Apple’s iPad 2 which will allow people to measure their own heart and breathing rates using the two webcams in that device”.

http://www.economist.com/node/21533362

Patient compliance with telephone triage recommendations: A meta-analytic review

Overall patient compliance was 62% across 13 studies.


Six hospitals deploy AT&T’s emergency care video app (US)

Cardiologists can use the app to assess a patient’s physical condition via video link, talk with the patient’s first responder, review test results (eg ECG), and prepare for the patient’s arrival to the emergency room. Videos will be archived for later review.


Community Care: Lansley: Councils have stabilised eligibility thresholds with NHS cash

Councils have stabilised eligibility thresholds and put in place services to cut hospital admissions with money transferred from the NHS this year, health secretary Andrew Lansley said at the national
social care conference. He said the bulk of the £648m due to transfer this year had gone into developing services that promoted independence and quality of life, and in keeping people at home.

- £128m has gone into developing early intervention and prevention measures
- £50m on reablement
- £115m has been spent to help councils from feeling forced to increase eligibility criteria


How a weather forecasting service can reduce COPD hospital admissions (HSJ requires subscription)
Trial results are provided on the Met Office’s Healthy Outlook forecast alert service for people with COPD.
[http://www.hsj.co.uk/how-a-weather-forecasting-service-can-reduce-copd-hospital-admissions/5036583.article?referrer=RSS](http://www.hsj.co.uk/how-a-weather-forecasting-service-can-reduce-copd-hospital-admissions/5036583.article?referrer=RSS)

Telehealth Faces Challenges Worldwide
Developing countries without the communications and clinical infrastructure may have faster telehealth development.

Specialist support for critically ill babies (Scotland)
Staff in Western Isles Hospital have instant access to specialist neonatal advice and support 24/7, as a result of new technology which could ultimately help save the lives of critically ill babies. A live videolink in the neonatal area of the Maternity Unit of Western Isles Hospital has been set up to provide direct access to consultant neonatologists at Yorkhill Royal Hospital for Sick Children, Glasgow.
[http://www.stornowaygazette.co.uk/news/local-headlines/specialist_support_for_critically_ill_babies_1_1923750](http://www.stornowaygazette.co.uk/news/local-headlines/specialist_support_for_critically_ill_babies_1_1923750)

We Care Line – telecare provider (UK)
We Care Line is owned and managed by Care Harmony Solutions (CHS) Limited, a specialist company in Telecare and Telehealth. It is provided in partnership with Tynetec Limited and Southern Telecare Limited. The 24/7 call centre is provided through Kent-based Invicta Telecare Limited.

Telecare Soapbox: Clients who need, but decline, telecare

Telemedicine in heart failure: Pre-specified and exploratory subgroup analyses from the TIM-HF trial
This work picks up the issue where two recent trials on heart failure did not align with meta-analyses indicating better clinical outcomes from telemedicine in heart failure. The aim is to look at a trial
Continua releases connected devices guideline
The focus of the guidelines is on three areas:
-disease management - especially for monitoring in homes and at rehabilitation facilities
-independent living
-health and wellness enhancements

Typical devices include weighing scales, thermometers, blood pressure monitoring.

The latest release includes: the addition of the Wide Area Network (WAN) interface, which takes data from an aggregation or hub device, such as a PC, mobile phone or health appliance, and sends it on through a standardized model for remote monitoring servers or electronic health records.

Support for two new Personal Area Network (PAN) and Sensor-LAN device types: Peak Flow Meters and Adherence Monitors for use in medication monitoring.

The guidelines include requirements for descriptions of the device's functions and user interfaces must have provisions for physically impaired uses; large button(s), high visibility and simple icons.

Nursing Times: Playing 'catch-up' with technology in patient care
Interesting Nursing Times article on Israel visit:
“Family nurses were giving breastfeeding advice via webcam; wound care given by specialist teams using high-definition cameras - the patients and specialist teams in different locations; CHD services delivered using remote monitoring equipment and telephone follow-up; and medication dispensing devices which set off an alarm in a call centre if patients didn’t open that day’s medication”.

Demos Report Tailor Made
“Through in-depth interviews and focus groups with care users and staff, this pamphlet explores how person-centred services can be achieved for those who need it most – those with multiple and complex needs, and in settings where personalisation is most challenging such as residential care homes and palliative care centres. It considers the importance of co-production and democratic structures to collectively empower residents of care homes, staff cultures and risk, and the integration of health, care and housing”.

In Control – new papers from TLAP
-Making it Real - marking progress towards personalised community-based support
-Personal budgets: taking stock moving forward summarises research to date on personal budget delivery, identifying the most common barriers and providing advice on how to address them.
-Adult Social Care Minimum Process Framework
- Re-thinking Support Planning

- Improving Direct Payment Delivery


Think Local Act Personal website
http://www.thinklocalactpersonal.org.uk/

Leading Consumer Healthcare App iTriage Launches Symptom-to-Provider Capability in the United Kingdom
iTriage has announced the addition of UK A&E department listings within its free consumer mobile healthcare application. This addition enables iTriage users in the UK to use the app’s Symptom-to-Provider pathway to access nearby A&Es (presently labeled "Emergency Departments").

"TeleHealth: Skyrocketing Statewide" by Paula Guy, RN - YouTube
http://www.youtube.com/watch?v=918r9X7RnTp&feature=youtu.be

12 Elements to Support a Viable Health IT and Telehealth Infrastructure

13 Ways to Get in Shape With Digital Fitness Tools
http://mashable.com/2011/10/18/apps-gadgets-fitness/

4 Reasons You’re Still Blocking Social Media in health and Why You Should Reconsider

80% Of Doctors Use Mobile Devices At Work

A Shoe for Wanderers - NYTimes.com
http://newoldage.blogs.nytimes.com/2011/10/14/a-shoe-for-wanderers/?src=tp

Add health to games or games to health?
http://mobihealthnews.com/13977/add-health-to-games-or-games-to-health/

AirStrip Technologies
http://www.airstriptech.com/Portals/_default/Skins/AirstripSkin/tabid/133/Default.aspx

All Media Will Be Social Media
http://b2bdigital.net/2011/10/18/all-media-will-be-social-media/

App to help physicians screen for domestic abuse
At least 2,700 a year die in freezing homes (Telegraph)
http://www.telegraph.co.uk/earth/energy/8837091/At-least-2700-a-year-die-in-freezing-homes.html

ATandT, Washington Hospital Develop App for Remote Cardiac Treatment - Health Care IT - News & Reviews - eWeek.com

Australian rural health alliance implements virtualisation infrastructure

BBC News - Appsense: Harry Labana looks for 'disruptive' innovation
http://www.bbc.co.uk/news/business-15261918

BBC News - Internet 'may be changing brains'
http://www.bbc.co.uk/news/health-15353397

BBC News - NHS reforms: Audit areas to be extended, Lansley says
http://www.bbc.co.uk/news/health-15416115

California Telehealth Law Could Cut Costs by $1B, Report Concludes - California Healthline

Can Social Media End Malaria?

Center For Total Health | Kaiser Permanente
http://centerfortotalhealth.org/

Cohealth announces social health game pilot opportunity

Companies & Markets: Strategic Analysis of the European Telemedicine Market - MarketWatch

Company developing mobile clinical trials, including Pfizer's REMOTE project, receives millions in funding

Connected Health 2011: Sending Your Avatar to the Doctor Instead of You

Continua Health Alliance and NFC Forum co-operate to simplify data exchange in healthcare
http://tikki.visibli.com/share/Gek6dC
Continua Releases Connected Device Guidelines : Media & Entertainment Technology

Deutsche Telekom prepares launch of telemedicine service, Articles

Devices to measure your emotions (#chs11)
http://medicineandtechnology.hcplive.com/posts/2011/10/Devices-to-measure-your-emotions-CHS11-

DH to re-think incentives for NHS integration

Diabetes mellitus and hip fracture: A study of 5966 cases
http://www.injuryjournal.com/article/PIIS0020138311001161/abstract?rss=yes

Diabetes texting program gets a boost

Diabetes: Remote monitoring: diabetes management system wins

DOH introduces tele-health to bring services to remote areas (Philipines)
http://www.pia.gov.ph/%3Fm%3D1%26t%3D1%26id%3D60467

Dr J Kvedar speaking about self-quantification as a driver for behaviour change (#chs11)

Draft mental health PbR guidance for 2012-13 and update on other PbR issues | Department of Health
http://www.dh.gov.uk/health/2011/10/draft-mental-health-pbr/

EHI: Clinical Commissioning Group IT and business intelligence? best done at scale
http://www.ehi.co.uk/news/EHI/7245/ccg-it-and-bi?-best-done-at-scale'

Electronic monitoring helps diabetics, saves system money

Facebook for Physicians: A Primer from Mayo Clinic’s Lee Aase

Family communication as strategy in diabetes prevention: An observational study in families with Dutch and Surinamese South-Asian ancestry

Feature video: Is the mobile health ecosystem moving fast enough?

Final Programme for Health 2.0 Europe 2011 is Online Now
http://www.ehealthnews.eu/events/2791-final-programme-for-health-20-europe-2011-is-online-now

Five questions with Mayo Clinic social media chief Lee Aase

Gaming for health and wellness (#chs11)

Gartner Identifies the Top 10 Strategic Technologies for 2012
http://www.gartner.com/it/page.jsp?id=1826214

Gartner Says Companies Will Generate 50 Percent of Web Sales Via Their Social Presence and Mobile Applications by 2015
http://www.gartner.com/it/page.jsp?id=1826814

Government publishes ICT Strategy implementation plan

GP's risk being 'overwhelmed' by commissioning workload - Pulse
http://www.pulsetoday.co.uk/newarticle-content/-/article_display_list/12935641/gps-risk-being-overwhelmed-by-commissioning-workload

GP's should be compensated for e-health, says Royal Australian College of General Practitioners
http://tikki.visibli.com/share/ekbhSZ

GreatCall launches dedicated personal emergency device

Heartlands Hospital is first UK health organisation to give advice via social media | NHS Local

HHS: EHR data to be used in Text4Baby study

Home Health Care (US)
http://www.ravnah.org/telehealth.html

Hospital Impact - Can mobile apps boost patient satisfaction?
http://htl.li/73qI0

Hospitalization for Heart Failure Falls Sharply - WSJ.com
http://online.wsj.com/article/SB10001424052970203658804576639360226103584.html
How a weather forecasting service can reduce COPD hospital admissions (HSJ - requires subscription)
http://www.hsj.co.uk/how-a-weather-forecasting-service-can-reduce-copd-hospital-admissions/5036583.article?referrer=RSS

How to personalise social and health care by integrating services | Society | The Guardian
http://www.guardian.co.uk/society/2011/oct/19/personalise-health-care-integrating-services

How Twitter Tracks the Spread of Disease in Real Time
http://mashable.com/2011/10/19/twitter-track-h1n1/

iHealth Bluetooth scale now on sale
http://mobihealthnews.com/13895/ihealth-bluetooth-scale-now-on-sale/

iHealth Lab’s Digital Scale Provides Tools to Manage Health and Fitness Goals

Implementation and adoption of nationwide electronic health records in secondary care in England: final qualitative results from prospective national evaluation in “early adopter“ hospitals -- Sheikh et al. 343 -- bmj.com
http://www.bmj.com/content/343/bmj.d6054.full

Improved prosthetics services for military veterans | Department of Health
http://www.dh.gov.uk/health/2011/10/improved-prosthetics-services-for-military-veterans/

Innovation in the use of decision technologies in health
http://decision-technologies-seminar-2.eventbrite.com/

Innovative companies at Connected Health 2011 (#CHS11)


iPhone 4S, Bluetooth 4.0 poised to advance health IT - Health IT Pulse
http://searchhealthit.techtarget.com/healthitexchange/healthitpulse/iphone-4s-bluetooth-40-poised-to-advance-health-it/

Jackson & Coker Industry Report

John Appleby: Health spending in the EU - how does the UK compare? - The King's Fund
http://www.kingsfund.org.uk/multimedia/john_appleby.html

Lansley: NHS cash has stabilised care eligibility thresholds (Community Care)
http://www.communitycare.co.uk/Articles/21/10/2011/117644/lansley-nhs-cash-has-stabilised-care-eligibility-thresholds.htm
Leveraging location in consumer health apps

Liverpool to launch local authority-led model for digital inclusion

Managing health reform through an economic downturn
http://www.nuffieldtrust.org.uk/publications/canadian-health-reform

Meaningful use of Social Media by Physicians - Slides from Medicine
http://www.slideshare.net/cmeadvocate/medicine-2pt0-meaningful-use-of-so-me-by-physicians-final

Medical Apps to Assist With Diagnoses Cleared by F.D.A.

Medical Device Alert: Implantable pacemakers manufactured by Medtronic (MDA/2011/097)
http://www.mhra.gov.uk/Publications/Safetywarnings/MedicalDeviceAlerts/CON129223

Medical Phone Apps Now Available for Doctors and Patients [VIDEO]

Medical technology: Safe and sound

Medtech Business - A wheelchair for the future

mHealth Targeting Healthcare Professionals
http://www.hl7standards.com/blog/2011/10/mhealth-targeting-healthcare-professionals/

Mid year review: the state of DH digital

Mobile health revolution could save lives
http://www.healthcarecommunication.com/Main/Articles/48fe5a71-8fa4-43dd-b3da-e324a56b6ba8.aspx

Mobile technologies changing models for diabetes management

New citizen-led approach for councils, organisations and people to check progress with personalisation and community-based support - News - Think Local Act Personal
http://www.thinklocalactpersonal.org.uk/News/PersonalisationNewsItem/?cid=9092

NHS Constitution changes to enshrine whistle-blowing in law | Department of Health
http://www.dh.gov.uk/health/2011/10/whistleblowing/
NHS Information Governance: Effective management of records during a period of transition or organisational change | Department of Health

NHS Plymouth Introduces Tunstall's Telehealth Solutions

Nothing but radical technology changes will save NHS - Julia Manning's blog
http://manningblog.dailymail.co.uk/2011/10/nothing-but-radical-technology-changes-will-save-nhs.html

Nursing in Practice - Innovation 'key to chronic disease treatment'
http://www.nursinginpractice.com/article/27181/Innovation_key_to_chronic_disease_treatment

Opinion Article: Cardiac Diagnostics in Practice Puts Patients' Best Interests at Heart

Parents turn to the Internet before going to the ER

Patient behavior tracking startup Ginger.io nabs $1.7 million
http://mobihealthnews.com/13905/patient-behavior-tracking-startup-ginger-io-nabs-1-7-million/

Personal budget holders need more information, says DH report | News | Health Service Journal
http://www.hsj.co.uk/topics/personal-health-budgets/personal-budget-holders-need-more-information-says-dh-report/5036851.article?referrer=RSS

Personal health budgets pilots - the story so far | Department of Health

Pulse: DH to transfer new powers to NHS Commissioning Board
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12904170/dh-to-transfer-new-powers-to-nhs-commissioning-board

Pulse: PCTs falling behind on vascular screening
http://www.pulsetoday.co.uk/newsarticle-content/-/article_display_list/12905725/pcts-falling-behind-on-vascular-screening

Real-Time Physiological Patient Data Provider Isansys Lifecare Opens Indian Company

Report: 26% of Adults Use Mobile Phones To Access Health Data

Report: California could realize big savings from expanded telehealth
http://www.cmio.net/index.php?option=com_articles&view=article&id=30037

Research and Markets: Telemedicine Markets in Sub-Saharan Africa
RxmindMe for iPhone is the ideal app to help you take your pills
http://thenextweb.com/apps/2011/10/18/rxmindme-for-iphone-is-the-ideal-app-to-help-you-take-your-pills-on-time/?awesm=tnw_to_1BQV7&utm_campaign=&utm_medium=tnw.to-other

Scale helps monitor your weight by beaming pounds to Apple devices

Siri: iPhone’s new personal health assistant?
http://mobihealthnews.com/13860/siri-iphones-new-personal-health-assistant/

Six hospitals deploy AT&T’s emergency care video app

Smartmeters fuel poverty and preventative spend

Smartphone Sensors: Potential for Good and Evil quantifiedself

Social Media ROI presentation for the Mayo Clinic conference
http://www.slideshare.net/ChrisBoyer/social-media-roi-presentation-for-the-mayo-clinic-conference

Social media usage in the UK
http://wearesocial.net/blog/2011/10/social-media-usage-uk/

Specialist support for critically ill babies - Stornoway Gazette
http://www.stornowaygazette.co.uk/news/local-headlines/specialist_support_for_critically_ill_babies_1_1923750

Study: 26 percent are mobile health users
http://mobihealthnews.com/13966/study-26-percent-are-mobile-health-users/

Summary Care Record: giving patients a stronger voice | Department of Health

Summary of Findings: Pew Internet & American Life Project

Supporting public services that create real social value | Service Delivery | Communities and Local Government
http://www.govtoday.co.uk/index.php/Service-Delivery/supporting-public-services-that-create-real-social-value.html

Switch2Health
http://s2h.com/step
Technology: Smartphone apps to help keep you healthy

Telehealth Can Save Time, Money on Executive Insight

Telehealth Faces Challenges Worldwide


Telehealth: Separating fact from fiction
http://www.healthmgtech.com/index.php/online-only-features/online-only-features/telehealth-separating-fact-from-fiction.html

Telemedicine becoming a key tool for Charlotte health-care providers

Telemedicine in heart failure: Pre-specified and exploratory subgroup analyses from the TIM-HF trial
http://www.internationaljournalofcardiology.com/article/S0167-5273(11)01718-9/abstract

Text Messages Remind Grandpa To Take His Meds

Text messaging alerts remind women to do breast self-exams

Texting Can Help Keep Your Dieting on Track

The Philippines to implement nationwide TeleHealth initiative

The Social Media Assessment - The Next Web
http://thenextweb.com/socialmedia/2011/10/19/the-social-media-assessment/?awesm=tnw.to_1BSNx&utm_campaign=&utm_medium=tnw.to-other

Ubiqi Health
http://ubiqihealth.com/

Virtual health center expands hospital's reach to patients - FierceMobileHealthcare

Websites of the future will look like newspapers and magazines

Week in research: Videoconferencing revenues rise;

Wests launch $100 million health investment fund
http://mobihealthnews.com/13960/wests-launch-100-million-health-investment-fund/

What the Falklands health service can teach the NHS

Section 8: Conferences and events

Dublin Web Summit 27-28 October 2011
http://www.dublinwebsummit.com/

Smart Device and Global User Experience Summit London 1-2 November 2011
http://www.deviceanduserexperience.com/

Apps World North America  New York 1-2 November 2011
http://www.apps-world.net/northamerica/

Ageing Globally – Ageing Locally Dublin 2-3 November
http://www.cardi.ie/conference2011

BlogWorld & New Media Expo Los Angeles  Nov. 3–5, 2011
http://www.blogworldexpo.com/

EHI Live 7-8 November 2011, NEC in Birmingham 7-8 November 2011
http://www.ehi.co.uk/events/ehi-live/

Scottish Centre for Telehealth and Telecare - Telehealth and Telecare. Supporting transition, integration and innovation 9 November 2011 Heriot Watt University, Edinburgh

A Digital Future: Tackling Social Exclusion Through Technology London 9 November 2011
http://www.insidegovernment.co.uk/other/digital-participation/

Technology Strategy Board – DALLAS, next session – 10 November 2011, Manchester

The international Telemedicine Congress  Mumbai 11-13 November 2011
http://www.telemedicon11.com/
AgeTech 2011 Annual Conference and Technology Expo  Pasadena 15 November 2011
http://www.leadingage.org/event.aspx?id=1902

The International Telecare & Telehealth Conference 2011, London, 14-16 November 2011
(@teleconf_2011, #teleconf_2011)

Digital Innovation and Technology for Patient Benefit Institute of Digital Healthcare University of Warwick 17th November 2011
https://digital.warwick.ac.uk[IDH/conference.html

Quantified Self Europe conference  26-27 November Amsterdam
http://quantifiedself.com/conference/Amsterdam-2011/

RSM conference includes WSD Results, London 28-29 November 2011
http://www.rsm.ac.uk/academ/06tec01.php

Apps World Europe  London  30 November 2011
http://plancast.com/p/3e9m/apps-world-europe

mHealthcon 1 December 2011, New Brunswick
http://mhealthcon.com/ (@mhealthcon #mhealthcon)

Mobile Strategy for pharma  London 1-2 December 2011
http://www.eyeforpharma.com/mobile/

2011 mHealth Summit December 5–7, 2011—National Harbor, MD
http://www.mhealthsummit.org/

TAHI Forum 2011 6 December 2011 - This Forum is all about the Smart Home and ensuring that all its systems and devices can work together interoperably.
http://www.theapplicationhome.com/NewFiles/Forum%20Flyer%202011v2.pdf

Le Web Paris 7-9 December 2011
http://www.leweb.net/

CES 2012 Las Vegas 10-13 January 2012
http://www.cesweb.org/

The First Workshop on Telemedicine on Obesity, Overweight and Eating Disorders TELEMEDOB 2012 January 30 - February 4, 2012 - Valencia, Spain
http://www.iaria.org/conferences2012/TELEMEDOB.html#RegistrationForm

Fifth International Conference on Telehealth, Innsbruck, Austria 15-17 February 2012
http://www.iasted.org/conferences/home-765.html

GSMA Mobile World Congress 2012 Fira Barcelona · February 27 - March 1, 2012
http://www.mobileworldcongress.com/
The Kings’ Fund - International Congress on Telehealth and Telecare 6-8 March 2012 (early booking announced)
http://www.kingsfund.org.uk/events/international.html

SXSW interactive Austin 9-13 March 2012
http://sxsw.com/interactive

AAAI 2012 Spring Symposia 27 March 2012 Stanford University

Medetel/THE INTERNATIONAL eHEALTH, TELEMEDICINE AND HEALTH ICT FORUM Luxembourg 18-20 April 2012
http://www.medetel.lu/index.php


ATA 2012 29 April – 1 May 2012 San Jose
http://www.americantelemed.org/i4a/pages/index.cfm?pageID=3863

Section 9: 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

Whole System Demonstrator Action Network
www.wsdacionnetwork.org.uk

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

Newsletter prepared by Mike Clark and brought to you by the Telecare LIN

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