Telecare LIN eNewsletter March/April 2010

Welcome to the March/April 2010 newsletter. The Telecare Learning and Improvement Network (LIN) is responsible for providing general implementation support to organisations building their telecare and telehealth programmes in England.

Registered DH Care Networks telecare membership is now over 6000 (an increase of 2500 since July 2008). The newsletter also goes out to the Housing Network (5500 contacts). The February newsletter had over 9000 click-throughs.

All telecare newsletters are archived at: www.dhcarenewtworks.org.uk/telecarenewsletters

If you are an organisation implementing telecare or telehealth in England and have an interesting local telecare or telehealth story for inclusion in a future newsletter then e-mail Mike Clark at telecare@dhcarenetworks.org.uk

If you would like up to date information about the Whole System Demonstrator Programme and the development of the evidence base for telecare and telehealth then go to www.wsdactionnetwork.org.uk

There is free registration on both web sites.

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Headlines for February 2010

Item 1 covers the publication of the recent White Paper on Social Care (Building the National Care Service). In addition, a local authority circular covers the final year of the transformation funding.

Item 2 Booking is now available for the next event at the Newcastle Gateshead Hilton on 30 June 2010. A detailed programme will be available around a month before the event.

Item 3 Briefing papers on innovation and commissioning are currently being planned. If you have any examples of evaluations and the use of telecare and telehealth within specific care pathways, then please get in touch if you have not already done so. We have extended the deadline to 30 April.

Item 4 The telehealth Google map has been updated recently to cover new PCT projects and recently published outcomes. Also, a new map covering evaluations has been started and is being made public for the first time. Again, if you have examples that you are happy to share, please let us know (telecare@dhcarenetworks.org.uk)

Item 5 A publicity programme has commenced as part of the National Dementia Strategy to help raise awareness.

Item 6 lists some further Department of Health publications that may be of interest.

Item 7 provides a monthly roundup of news articles and links from around the world in the fields of telecare, telehealth and telemedicine

Item 8 provides information about upcoming events

Note: DH Care Networks is not responsible for the content of external links and does not endorse any suppliers or their products. Any claims made by organisations should be carefully evaluated as part of normal commissioning and procurement arrangements.

1 Building the National Care Service (DH, 30 March 2010)

Prepared by Mike Clark

On 30 March 2010, the Government published a White Paper entitled 'Building the National Care Service'. The document contains numerous references to telecare and technology (see box below).



Telecare references in the White Paper

Page 16 - Housing

"....We have already begun to deliver a range of support for people at home, from technology and adaptations in people's homes to offering attractive, well-equipped homes with a community ethos that can cater for individual care and support needs as they develop, for example Extra Care Housing...".

Page 22 – Quality framework

- ".....We therefore believe that this quality framework should be based on seven principles:
- Stay ahead by using research, technology and innovation to foster a pioneering National Care Service...."

Page 32

"....Adult social care services are available to all those with an assessed care need subject to a local authority means test. This includes services such as meals on wheels, social work, domiciliary care (care for people in their own homes), care homes, counselling, occupational therapy and support for carers including short-term breaks. Adult social care also includes recent developments such as telecare and re-ablement..."

Page 33

What are the different types of care and support?

"....Personal care – the care you need to assist you with tasks of daily living such as bathing, eating a meal or getting out of bed. This care can take place at home or in residential care.

Home care – the care that is provided at home. This usually includes personal care, but can also include some non-personal care such as help with cleaning, shopping, or washing clothes.

Community care – the care that is provided in the community such as meals on wheels, day centres, short-term respite care, equipment, adaptations and telecare.

Residential care – personal care that is provided in an establishment which also provides residential accommodation....."

Page 43

- "....However, we know that over the next 20 years we will see new challenges on a scale that care and support has never had to grapple with:
- demographic changes
- changes in technology
- changing expectations
- economic conditions..."

Page 48

The advances in healthcare that mean more people are living into extreme old age have also meant that younger people with disabilities and chronic health conditions are now living longer. And as well as surviving, advances in care and technology mean that people with high levels of disability and illness can be more active and more engaged in society than ever before.

Page 49 Changes in technology

"....As well as changes in the number of people needing care, we can also expect to see a revolution in the way that care and support is provided.

Thirty years ago, nobody outside a computer lab had thought of email and very few people had mobile phones. Now these innovations are such an integral part of our lives that it is hard to imagine life without them.

Technologies are already making their way into care and support: from remote digital cameras that enable care workers to see and talk to a person frequently throughout the day, to talking alarm clocks that can remind someone when it is time to take medication or make a cup of tea...."

Page 50 Telecare in Newham

"....Ex-nurse Jill, 77 years old, is registered blind and has a frail physique from childhood polio. As a result, she is prone to falls. Though she has a carer who comes twice a week to help her around the home, a concern for her is being at home alone if she has an accident with nobody there to help her. In 2008, she had two falls at home, which prompted her to seek an alternative solution.

Jill now has a pendant she can press if she needs assistance, a heat detector in the kitchen to warn of high temperatures, and a radio pull cord in the bathroom.

She said, "Because of my nursing experience I was thrilled to hear these things were being developed to help protect vulnerable people and help them maintain their dignity so they can feel like they are still capable of carrying on themselves. Now I can have a bath on my own. I feel safer and it helps me to retain my independence...."

Page 50 Whole System Demonstrator Programme

"...The Department of Health is currently managing a two-year evaluation of the use of telecare and telehealth – with over 6,000 participants, it is the largest randomised control trial of telecare and telehealth technologies in the world, and is expected to report in early 2011.

It is safe to imagine that the pace of technological change that we have seen over the last 20 years will continue, and that by 2030 the kinds of technology that will be available to us will be far beyond anything we know at the moment. Those using the care and support system will increasingly expect technology to play a part in helping them decide what care to choose and helping to improve their quality of life, and the care and support sector will need to be positioned to take advantage of these innovations..."

Page 69 Prevention

"...For older people, the focus may lie on preventing any need worsening through initiatives such as fall prevention services or telecare...."

Page 76 Telecare gives greater independence

"Before telecare my family would come round and check on me every night. Having telecare has given me independence and my family peace of mind; they no longer worry about me or feel the need to check on me. I can also go out and play poker without them knowing!" said Steve, who uses telecare...."

Submitted by **Tunstall** to Images of Care and Support

Page 79 Housing

"...In the context of an ageing society it is vital that high quality local housing options are available that meet people's needs and aspirations, while supporting them to live independently and well. A range of support is already available, from technology and adaptations in people's homes to offering well-equipped homes with a community ethos that can cater for individual care and support needs as they develop, for example Extra Care Housing..."

Page 83 Bristol City Council

"...Bristol City Council runs Care Direct, a service for vulnerable adults, older and disabled people, their families, friends and carers. It provides information about – and access to – social services, benefits, and other statutory and independent resources, as well as being a point of contact for anyone who has concerns about a vulnerable person. This information and advice can be accessed by phone and on the Bristol City Council website. Bristol is also making use of new technology, developing an interactive website for council and community support brokers to access local information for support planning. The council's Digital Inclusion project is working in partnership with a range of other organisations, including NHS Bristol, to enable people to access council and health services via their TV..."

Page 90 Public response to the Consultation

"...Prevention, including telecare and re-ablement, will help to improve quality of life and will reduce support needs...."

Page 92

"...A greater emphasis on preventative services, and the use of assistive technology, can give greater peace of mind for those providing care..."

Page 93

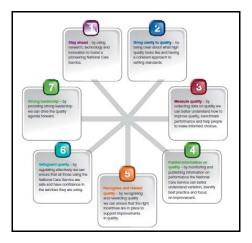
"...When someone's care plan is designed, prevention services such as telecare will be a fundamental part of their package, wherever they live..."

Page 108

"...We will need to respond to personalisation, and balance people increasingly making choices for themselves with the need to ensure that people are safe and protected. People's expectations are also likely to rise, and they may demand carers who have a greater understanding of their particular condition. Many people may also want to take advantage of the benefits offered by assistive technology..."

Page 112

"National Care Service quality framework should be shaped around seven core elements shown in the diagram below:



Page 113

Stay ahead – by using research, technology and innovation to foster a pioneering National Care Service

"...We want the National Care Service to be built on sound, well-evidenced and innovative research. We want to take advantage of the latest advances in technology, learn lessons from other countries and invest in what has been shown to work.

The Technology Strategy Board is currently looking at assistive technologies and how people's lives can be improved through better design and application of technology..."

Page 132

"...Building on and extending existing efficiency plans and drawing on external research, the Government intends to use new forms of service delivery, the adoption of new technology and more provision of care in the home, shared management structures and joint working in the provision of care, consistent with the vision set out in the ground-breaking Total Place: A Whole Area Approach to Public Services...."

Page 158 Telecare/telehealth

"...Technological innovations that can provide the care and reassurance people need to allow them to remain living in their own homes..."

http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_1 14922

The White Paper envisages a number of stages in developing the National Care Service (see box).

A special White Paper issue of the Social Care Bulletin has also been published.

Three stages envisaged by the White Paper

Stage One

 Build on the best of the current system through reforms that are already underway and deliver the Personal Care at Home Bill.

Stage Two

- From 2014 extend the coverage of free care so that people will receive free care if they need to stay in residential care for more than two years.
- Set up a commission to support consensus and advise the Government on the fairest and most sustainable way that people can make their contribution to a care system which is free when they need it.
- Set up a National Care Service Leadership Group of expert stakeholders who will advise Government on the implementation of the National Care Service, focusing on the systems and business processes that need to be put in place to make the National Care Service a reality.
- Introduce a National Care Service Bill to set the legal foundations of the National Care Service.
- Enshrine in law for the first time nationally consistent eligibility criteria for social care helping to remove the postcode lottery of care that exists now.
- Push forward with the prevention agenda and continue the drive towards personal budgets so that by 2012 everyone who would benefit from a personal budget will have one.
- Ensure accurate, relevant and accessible information about what people are entitled to, how the assessment process works and how to access care services is provided to everyone.
- We want to improve the gateway for accessing social care and disability benefits to make simpler and easier for people.
- Introduce a quality framework including a body to drive up quality in social care.

Stage Three

 The introduction of a comprehensive National Care Service that is free when they need it for all adults with an eligible care need, funded by contributions.

Press release – Launch of the National Care Service http://www.dh.gov.uk/en/MediaCentre/Pressreleasesarchive/DH 114951



http://www.dh.gov.uk/en/Publicationsandstatistics/Bulletins/Socialcarebulletin/DH_115043

The Department of Health has also issued LAC(DH)(2010)1 covering the final year's allocations of the Social Care Reform Grant. There are telecare references in the circular.

The final year of revenue money (£237 million) has been ring fenced by the Department, so that it should be used for supporting the process of transformation. In addition, non ring-fenced capital monies have also been allocated this year.

This includes:

- £30m allocated to local authorities as a capital investment grant, to support delivering personal budgets and transformation in adult social care; and
- an allocation of £20,000 to each council with adult social service responsibilities to develop innovative strategies and approaches to extra care housing

This year's funding should enable local authorities to deliver the transformation envisaged in Putting People First.

Link:

http://www.dh.gov.uk/en/Publicationsandstatistics/Lettersandcirculars/LocalAuthorityCirculars/DH_114788

2 Whole System Demonstrator Action Network (WSDAN) – Newcastle event – now booking (30 June 2010)

Prepared by Mike Clark



Booking is now available for the Newcastle event. This is the seventh in the series of events around the country to disseminate the learning from the Whole System Demonstrator Programme and provide opportunities for organisations to showcase their progress in telecare and telehealth implementation.

Booking arrangements for 30 June 2010 at the Newcastle Gateshead Hilton can be found at the following link and detailed programme information will be available about a month before the event: http://www.dhcarenetworks.org.uk/events/

If you are registered with the <u>WSDAN web site</u>, you can get up to date information about the programme together with features and presentations from previous events (see box). The site also hosts the evidence database for telecare and telehealth.

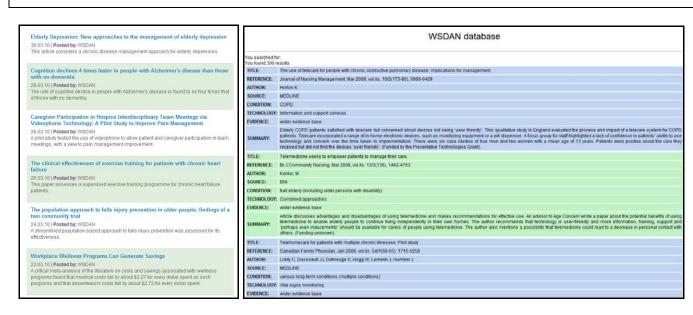
Latest news from WSDAN Programme (March 2010) – register to get email notifications

Registration: (http://www.wsdactionnetwork.org.uk/about wsdan/register for updates.html)

Our regular news from the DH's Whole System Demonstrator includes **answers to some of the most frequently asked questions** about the WSD programme.

Our latest features include a report on **telecare and dementia**, from a presentation delivered at our recent Roadshow on 11 February 2010 by Professor Jane Gilliard. We also have a report on **critically reviewing telecare and telehealth evidence**, and a contribution from the Social Care Institute for Excellence on **telecare and telehealth ethics**.

Keep up to date with Network activities through WSDAN Progress, this month reviewing WSDAN's sixth Roadshow event.



The WSDAN web site provides daily news and a searchable evidence database with 300 journal articles covering telecare, telehealth and telemedicine.

Evidence database: http://kingsfundlibrary.co.uk/wsdan/

3 Information request – Telecare and Telehealth Briefing Papers

Prepared by Mike Clark

The briefing papers will be published over the coming months as part of the developing evidence base and will include major reviews of the literature. This work is being completed in conjunction with the WSD evaluation team.

The briefing papers will include examples of innovation and good practice as well as case studies from the programme and from around the world.

We are continuing to look for documented examples of product and service innovation (including how barriers and challenges have been overcome), service commissioning, integrated and partnership working, interoperability, business and strategic planning for working at scale as well as the involvement of users and patients in the design of products and services.

We are particularly interested in examples where there has been an independent evaluation of a programme as we are updating our national project and evaluation listings for future publication. If you have an audit or independent evaluation either completed or underway, we would be very interested to hear from you.

If you are able to respond to this information request then please send your contributions to Mike Clark at telecare@dhcarenetworks.org.uk. We look forward to hearing from you by **30 April 2010**.

A special thank you to everyone that has already been in touch with updated information.

If you would like to keep up to date with the WSD programme or use the evidence database then register at www.wsdactionnetwork.org.uk

4 Google maps update

Prepared by Mike Clark

The PCT telehealth map has been updated with some of the recent announcements since January 2010. An additional map is also now available. This starts to cover known telecare and telehealth evaluations in England and will include any examples submitted that are in the public domain. If you have embedded telecare and telehealth into your local policies, pathways and procedures or carried out a local evaluation that you are happy to share with others then let Mike Clark know at telecare@dhcarenetworks.org.uk.

A telecare map has been available since 2008 and will be further updated in Summer 2010.

Links:

PCT Telehealth Map:

 $\frac{\text{http://maps.google.co.uk/maps/ms?hl=en\&ie=UTF8\&msa=0\&msid=100406857045032193451.00047bf}{\text{ad}6341183c8523\&ll=54.329338,-1.604004\&spn=8.052625,18.676758\&z=6}$

Telecare and Telehealth Evaluation Map:

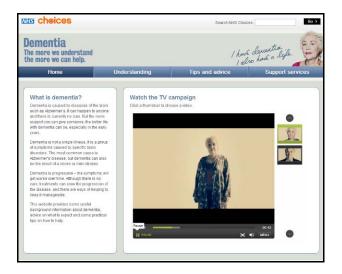
http://maps.google.co.uk/maps/ms?hl=en&ie=UTF8&msa=0&msid=100406857045032193451.000481bfda3b6cc58babe&ll=52.66972,-1.955566&spn=8.373034,18.676758&z=6

Telecare Services Map:

 $\frac{\text{http://maps.google.co.uk/maps/ms?hl=en\&ie=UTF8\&msa=0\&msid=100406857045032193451.0004540}{\text{c223f16f2d1c9d\&ll=52.842595,-1.867676\&spn=8.339986,18.676758\&z=6}}$

5 Dementia Campaign

A publicity campaign has been launched as part of the National Dementia Strategy.



Link:

http://www.nhs.uk/dementia/Pages/Dementia.aspx

6 DH publications

Mike Clark reports on the latest DH publications that may be of interest

a) Health Profile of England 2009 (DH 31 March 2010)

The Health Profile of England (HPoE) provides national and regional data, which local areas can compare against their own Health Profiles. There is a section of international comparisons. The HPoE is intended for public service professionals and officials within the local community. http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsStatistics/DH 114561

b) The NHS Performance Framework: implementation guidance 2010/11 (31 March 2010)

http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_11 5035

c) DH Response on Health Select Committee on Social Care (March 2010)

http://www.dh.gov.uk/en/MediaCentre/Statementsarchive/DH_113915

Also, Health Select Committee report on social care

Main link:

http://www.publications.parliament.uk/pa/cm200910/cmselect/cmhealth/22/2202.htm



"197. As we have noted, our evidence indicated that a significant weakness in the current social care system is the lack of a major and coherent focus on prevention. We were told about the benefits that could accrue from certain interventions, such as Telecare and falls prevention, and the particular importance for prevention of appropriate housing provision, integrated with social care Mr Harrop, of Age Concern and Help the Aged, also underlined the importance of involving agencies beyond social care and suggested some of the cost should be borne by them, particularly the NHS "because they get an awful lot of the benefits from both primary and secondary prevention"

Link:

http://www.publications.parliament.uk/pa/cm200910/cmselect/cmhealth/22/2208.htm

d) Headline - New study to drive further improvements in health care for the most vulnerable (March 2010)

Link: http://www.dh.gov.uk/en/MediaCentre/Pressreleasesarchive/DH 113854

e) Principles and rules for cooperation and competition/ Primary care trust procurement guidance for health services (DH 25 March 2010)



Link:

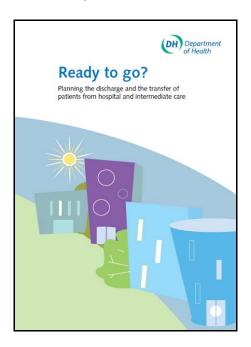
http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_11 3746

http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_11 3745

f) Government's response on personal care at home consultation (DH, March 2010)

Link: http://www.dh.gov.uk/en/Consultations/Responsestoconsultations/DH_113944

g) Headline - Ready to go? Planning the discharge and the transfer of patients from hospital and intermediate care (DH, March 2010)



http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH 11 3950

7 News and links

News from around the world covering telecare, telehealth and related areas of interest to commissioners, service providers, suppliers and other organisations – prepared by Mike Clark

Telecare

West Norfolk scheme proves handy for vulnerable people http://www.lynnnews.co.uk/news/West-Norfolk-scheme-proves-handy.6095687.jp

Giving care and reassurance in Birmingham (Telecare case studies) http://www.jipwestmidlands.blogspot.com/2010/03/giving-care-and-reassurance-in.html

Essex Telecare Home Safety Service

http://www.halsteadgazette.co.uk/news/5036558.Halstead Library offers safety advice/

Essex Telecare Home Safety Service Survey Scope

http://www.scie-socialcareonline.org.uk/profile.asp?quid=b7c28ab3-54e2-46df-a104-8e5d3708ba03

Milton Keynes Falls Management Pathway

http://www.google.com/url?sa=X&q=http://www.miltonkeynes.gov.uk/falls-

<u>awareness/documents/Falls_Management_and_Prevention_Service_Pathway_Feb_10.pdf&ct=ga&cd=SgF5cyHwcUs&usg=AFQjCNH0Rp4RlO8LomTEJwj2EoUv2TyPqg</u>

Russet Homes residents take a peek behind the scenes (Invicta Telecare)

http://www.24dash.com/news/Housing/2010-03-04-Russet-Homes-residents-take-a-peek-behind-thescenes

Effective support for people with Alzheimer's and their carers (Tunstall Blog) http://tunstall-telehealthcare.blogspot.com/2010/03/effective-support-for-people-with.html

GPS dementia tagging: is it too demeaning? (Community Care) http://www.communitycare.co.uk/Articles/2010/03/03/113920/gps-dementia-tagging-is-it-too-demeaning.htm

Newham Homes Survey



http://newhamhomesalmoblog.blogspot.com/2010/03/telecare-what-do-you-think.html

Introducing the iKey – Apple's answer to the humble door key http://www.telegraph.co.uk/technology/apple/7384077/Introducing-the-iKey-Apples-answer-to-the-humble-door-key.html

House of Commons Debate

Anne McIntosh:

The Secretary of State will be aware that North Yorkshire is going down the path of allowing people to remain in their own homes. What does he say to GPs who will say to the Department that in rural areas such as North Yorkshire it is very difficult for carers to visit and deliver care to as many homes as they

might in urban areas? That is a great challenge that we face in delivering personal care in people's own homes.

Andy Burnham:

I certainly agree and the hon. Lady makes an important point. The different geography and demography of local communities mean that home care will be more suitable in some areas than in others. However, in an area such as North Yorkshire, I think that telecare will have an important part to play in ensuring that people can be monitored daily without their having to travel to a clinic or hospital. There is great potential in this field, although of course it must be a local decision. It must not be imposed on people but, where people want it, it can be convenient for the public and can provide value for money for the taxpayer.

House of Commons Debate on 23 February 2010

http://www.parliament.the-stationery-office.co.uk/pa/cm200910/cmhansrd/cm100223/debtext/100223-0003.htm

Providing a caring link to the Wakefield community for 20 years



http://www.24dash.com/news/Housing/2010-03-12-Providing-a-caring-link-to-the-Wakefield-community-for-20-years

Reliance High-Tech and buddi Track Riders on Dallaglio Cycle Slam http://www.prnewswire.co.uk/cgi/news/release?id=280821

Free Telecare Home Safety Solutions Deliver Real Benefits to Thousands of Residents in Essex http://www.ehealthnews.eu/tunstall/1949-free-telecare-home-safety-solutions-deliver-real-benefits-to-thousands-of-residents-in-essex

Free Telecare Home Safety Service helps Essex elderly to live safely at home

http://www.prohealthservicezone.com/Customisation/News/IT_and_Communications_in_Healthcare/Telemedicine_and_telehealth_equipment/Free_Telecare_Home_Safety_Service_helps_Essex_elderly_to_live_safely_at_home.asp

Prevention - Telecare Service, Selby



http://careandsupport.direct.gov.uk/casestudies/2010/03/prevention-telecare-service-selby/

Carecall flies the flag of quality



http://www.24dash.com/news/Housing/2010-03-11-Carecall-flies-the-flag-of-quality

Halton telecare evaluation



http://councillors.halton.gov.uk/mgConvert2PDF.asp?ID=10487

Norman Lamb MP Sees Benefits of Telecare Solutions Liberal Democrat Shadow Health Secretary visits Norfolk telecare user

http://www.it-director.com/enterprise/public_sector/news_release.php?rel=16584

Prevention – Telecare Service, Cheshire East http://serkadis.com/index/447670

Monitoring your parents' falls

http://gadgetwise.blogs.nytimes.com/2010/03/18/monitoring-your-parents-falls/

See £4m telecare announcement in Scotland in headlines.

The Recipe for Assessments – More on falls

http://thetelecareblog.blogspot.com/2010/03/recipe-for-assessments-more-on-falls.html

Lifeline grows with broader patient monitoring

http://www.masshightech.com/stories/2010/03/15/daily56-Lifeline-grows-with-broader-patient-monitoring.html

Tax on safety angers oaps (Doncaster charges for telecare) http://www.thestar.co.uk/doncaster/Tax-on-safety-angers-oaps.6172967.jp

Philips Lifeline with auto alert option (USA - video)



Hi-tech help to keep older people at home (Scotland)

http://scottishhealthcare.co.uk/scottish-government/scottish-government-announces-4-million-investment-in-telecare-for-older-people/

£4 million investment in telecare (Scotland)

http://www.scotland.gov.uk/News/Releases/2010/03/26162948

Government Whitepaper 'Building the National Care Service' Highlights Importance of Telecare http://tunstall-telehealthcare.blogspot.com/2010/03/government-whitepaper-building-national.html

AKW offer support to Coventry Assessment Centre

http://www.24dash.com/news/Communities/2010-03-30-AKW-offer-support-to-Coventry-Assessment-Centre

LTCs



COPD strategy focuses on identification and self management http://www.healthcarerepublic.com/news/985876/COPD-strategy-focuses-identication-self-management/

Exercise Can Ease Anxiety Associated With COPD http://copd.about.com/b/2010/02/26/exercise-can-ease-anxiety-associated-with-copd.htm

Patient Beliefs And Experiences Predict Adherence To COPD Medication http://makerepublic.highschoolpages.com/2010/02/23/patient-beliefs-and-experiences-predict-adherence-to-copd-medication/

People With Prediabetes Not Taking Adequate Precautions to Avoid Diabetes http://www.sciencedaily.com/releases/2010/03/100302083454.htm

GPs to play central role in COPD screening drive http://www.pulsetoday.co.uk/story.asp?sectioncode=35&storycode=4125173&c=2

Telehealth

Headline - NHS Direct/SE Essex Telemonitoring Project – results from project and further NHS Direct activities

http://www.telecareaware.com/index.php/nhsd-se-essex-telemonitoring-project.html

Technology for the evolving world of consumer health http://www.e-health-

insider.com/comment_and_analysis/574/technology_for_the_evolving_world_of_consumer_h

Retraining IT Technicians to Help the Elderly use Telehealth Technology (Vermont) http://www.emtechmag.com/blog/2010/04/retraining-it-technicians-to-help-the-elderly-use-telehealth-technology/

Telehealth Pilot Project Reduces Hospital Admissions http://www.cebit.com.au/news/health/telehealth-pilot-project-reduces-hospital-admissions

Telehealth systems help patients communicate with their doctors http://www.pennlive.com/bodyandmind/index.ssf/2010/03/telehealth_systems_help_patien.html

New NHS trial hopes to improve patient care (Kirklees) http://www.mikewood.org.uk/news/news_detail.asp?aID=649

New 'emotional networking' product aims to complement telehealth



http://www.healthcareitnews.com/news/new-emotional-networking-product-aims-complement-telehealth http://www.emota.net/home.html

Study looking at off-site care for patients at home (New Mexico) http://www.statepress.com/2010/03/10/study-looking-at-off-site-care-for-patients-at-home/

Using video conferencing to augment care for the elderly in their homes http://www.games-level.com/mobile-phones/secure-telehealth-physical-behavioral-collaboration/



The H'andy sana 210 is a mobile phone that includes an application called "Heart Suite" This allow a person to take their Electrocardiogram (ECG) instantly from anyplace and send it to the hospital or doctor for interpretation. It offers health suite services to store data like blood pressure, cholesterol, blood glucose and ECG monitoring.

http://www.handy-sana.com/

GE, Philips, Intel, Mayo Clinic: Why do this telehealth study again and again? http://www.ageinplacetech.com/blog/ge-philips-intel-mayo-clinic-why-do-telehealth-study-again-and-again

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Telehealth gives remote control

http://www.publicservice.co.uk/feature story.asp?id=13642

Scottish Parliament calls for telehealth expansion - MSPs want to widen telehealth's range http://www.smarthealthcare.com/scottish-parliament-telehealth-committee-report-nhs24-12mar10

Scots MPs criticise slow progress on IT

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NY BlueCross To Cover Telehealth Services - Telehealth services enabled via American Well's Online Care system are coming to BlueCross Blue Shield in upstate New York. http://www.informationweek.com/news/healthcare/patient/showArticle.jhtml?articleID=223300165

Telehealth Solutions Embraces a Greener Future

http://www.allmediascotland.com/media_releases/25006/telehealth-solutions-embraces-a-greener-future

Hi-tech alternative to nurse home visit

http://news.smh.com.au/breaking-news-national/hitech-alternative-to-nurse-home-visit-20100324-gubs.html

Telehealth gives remote control

http://www.publicservice.co.uk/feature story.asp?id=13642

New five year plan to improve health and health care in Newcastle, North Tyneside and Northumberland



"1000 people on Telehealth solutions and 2000 people on OwnHealth solutions"

Key impacts by 2013/14 across North of Tyne – examples include:

70% of people to be cared for in their own home or a community setting at the end of life

1000 people with a complex long term condition supported at home via a Telehealth solution

25% less emergency admissions

http://www.northoftyne.nhs.uk/about-us/press-releases/new-five-year-plan-to-improve-health-and-health-care-in-newcastle-north-tyneside-and-northumberland http://www.northoftyne.nhs.uk/publications/strategic-plan/

Mobile health

UPMC Creates E-Health App for BlackBerry Smartphones http://www.eweek.com/c/a/Health-Care-IT/UPMC-Creates-EHealth-App-for-BlackBerry-Smartphones-820733/

The Dazzling Future of mHealth http://ndn.org/blog/2010/03/dazzling-future-mhealth

Mayo Clinic Introduces Two Consumer Mobile Applications http://www.yachtchartersmagazine.com/node/1302997

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Mobile boom fuels health work in developing countries http://news.bbc.co.uk/1/hi/technology/8560310.stm

Mobile App Targets Patients, Providers

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Remote Health Care: Body Parts Make Phone Calls http://www.businessweek.com/magazine/content/10_15/b4173054256568.htm

Why the phone is now the doctor in your pocket



http://www.timesonline.co.uk/tol/life_and_style/health/features/article7045633.ece

O2 unveils new M-Health division

http://www.fiercewireless.com/europe/story/o2-unveils-new-m-health-division/2010-03-05?utm_medium=nl&utm_source=internal

O2 jumps on mobile health bandwagon

http://www.rethink-wireless.com/2010/03/08/o2-jumps-mobile-health-bandwaggon.htm

Temperature Rising for Mobile Health at International CTIA Wireless 2010 http://wireless.sys-con.com/node/1313680

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Remote monitoring devices prevent complications of chronic diseases http://www.pressofatlanticcity.com/life/monday_health/article_1333e585-e3a6-5ba8-a411-75530f6b63cf.html

Healthy technologies (Ericsson)

http://www.arabianbusiness.com/583131-healthy-technologies

MedApps video on Fox Business News

http://www.medapps.com/Video-FoxBusinessMarch112010.html

Wireless mobile health solutions on the radar at CTIA Wireless 2010

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http://www.ctiawireless.com/

Sprint to offer patients wireless lifelines

http://mobihealthnews.com/6967/sprint-to-offer-patients-wireless-lifelines/

American National Broadband Plan: "Mobile health is a new frontier in health innovation" http://3gdoctor.wordpress.com/2010/03/16/american-national-broadband-plan-mobile-health-is-a-new-frontier-in-health-innovation/

FCC – National Broadband Plan (USA) – Healthcare Chapter (pdf download) http://go2.wordpress.com/?id=725X1342&site=3gdoctor.wordpress.com&url=http%3A%2F%2Fdownloadband-plan-chapter-10-health-care.pdf

TMNG Global study touts mobile technology's potential role in health care http://kansascity.bizjournals.com/kansascity/stories/2010/03/15/daily57.html

FCC, FDA to work on effective mHealth regulation http://mobihealthnews.com/6945/fcc-fda-to-work-on-effective-mhealth-regulation/

Still in its infancy, wireless technology is ripe for the medical device industry http://www.onlinetmd.com/tmd-0310-wireless-technology-cell-phones-medical-devices.aspx Wireless Heart Rate Monitor Receives Go-To-Market Contract http://www.prweb.com/releases/2010/03/prweb3745744.htm

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General

Assisted Living Innovation Platform 2010 Showcase Event – 13/14 May 2010, Brighton



Registration (there is a charge): www.eventsforce.net/alip510

Newer Blood Test Predicts Diabetes, Heart Disease - A1C outperforms fasting glucose in predicting heart disease and stroke risk, study finds http://www.businessweek.com/lifestyle/content/healthday/636649.html

Home telemonitoring for congestive heart failure: a systematic review and meta-analysis http://jtt.rsmjournals.com/cgi/content/abstract/16/2/68

Effectiveness of self-management interventions on mortality, hospital readmissions, chronic heart failure hospitalization rate and quality of life in patients with chronic heart failure: A systematic review http://www.pec-journal.com/article/PIIS073839911000025X/abstract?rss=yes

No quick drug fix for high diabetes risk http://news.bbc.co.uk/1/hi/health/8564197.stm

'GP federations' are the future of the NHS

"....For patients with long-term conditions, the benefits of "telehealth" technologies – home-based electronic devices, remote monitoring and use of telephone-based care – have long been proven, giving efficiency savings through prevention, early diagnosis of deterioration and reduced hospital admissions.

The future, though challenging, is an opportunity for innovation to make the NHS safer, of the highest quality, more efficient, more responsive and fit for purpose.

http://www.telegraph.co.uk/health/7419510/GP-federations-are-the-future-of-the-NHS.html

Crisis in elderly care far worse than feared, report warns (King's Fund Report) http://www.telegraph.co.uk/health/elderhealth/7436652/Crisis-in-elderly-care-far-worse-than-feared-report-warns.html

NHS Confederation - Rising to the Challenge



4) Better support for patients to manage their own health

"...Patients and groups of patients need more support to manage their own conditions. National policy can help by commissioning training and education, evaluation of programmes and research to support new approaches. However, most of this has to be local and may be organised by patients or social enterprises. It could include: telecare and homecare services faster procurement of aids and home adaptations more responsive rehabilitation services that are more accessible to both patients and professionals...."

http://www.nhsconfed.org/OurWork/latestnews/Pages/Rising-to-the-challenge.aspx

Community Care – 4 March 2010 (Adult Care Technology Special)

We know where you are – is GPS tracking of people with dementia liberating or demeaning? Technology Trials – is personalisation poised to enter the digital age?

Going techno in the house

Clinical portal and telehealth development in NHS Scotland http://www.scottish.parliament.uk/s3/committees/hs/reports-10/her10-03.htm

Med-e-Tel 2010 Features Extensive Conference Program http://www.ehealthnews.eu/medetel/1948-med-e-tel-2010-features-extensive-conference-program

MedApps video on Fox Business News http://www.medapps.com/Video-FoxBusinessMarch112010.html

Dementia Strategy question - To ask Her Majesty's Government what progress they have made in implementing their dementia strategy launched in February; and how effective it has been. http://www.theyworkforyou.com/lords/?id=2010-03-17a.595.6

Personal Care at home – report stage http://www.theyworkforyou.com/lords/?id=2010-03-17a.603.11

Blood pressure fluctuations 'warning sign for stroke' - People with occasionally high blood pressure are more at risk of stroke than those with consistently high readings, research suggests. http://news.bbc.co.uk/1/hi/health/8562830.stm

Wii could help prevent elderly falls

Academics at the University of Essex have joined forces with Colchester Hospital in Essex to study whether the popular computer console could improve the balance of elderly hospital patients. http://www.telegraph.co.uk/health/healthnews/7440871/Wii-could-help-prevent-elderly-falls.html

Facebook for dementia sufferers set to launch

A PIONEERING social network service supporting people affected by dementia is to be launched in Cheshire East as a national pilot project.

http://www.knutsfordguardian.co.uk/news/5055997.Facebook_for_dementia_sufferers_set_to_launch/

Accuracy of medical patient weighing scales

http://www.dh.gov.uk/en/Publicationsandstatistics/Lettersandcirculars/Estatesalerts/DH 114046

Headline - FDA eyes improvements for diabetics' glucose devices



At a two-day meeting to review blood glucose meters, Food and Drug Administration officials and staff pointed to a number of issues that can prevent people from getting proper treatment and sought input from medical experts and industry on ways to improve test results with the widely used devices.

http://www.reuters.com/article/idUSTRE62F5HV20100316

Hi-tech solution to elderly care (£4m for telecare in Scotland)/Scotland's care bill could hit £8billion by 2031

"Currently, about 90,000 older people are receiving some kind of care, whether that be in their own home, a care home, or long-term hospital care. Ms Robison said that this figure would rise by 21% between 2006 and 2016, and by 62% by 2031.

According to Ms Robison, this would mean that an extra 23,000 people will need care by 2016. She said that along with growing the economy and tackling climate change, preparing for an increasingly elderly population is "one of our biggest national challenges".

A series of public meetings across Scotland is being planned as part of the Government's Reshaping Care for Older People programme.

Ms Robison also said consideration needed to be given on how telecare technology, which helps older people remain in their homes, could be expanded. Those type of devices include vibrating 'rumble' pillows to alert those with hearing problems if there is a fire alarm and electronic reminders for people to take medication.

She said: "Technology can allow people to continue living independently when they might previously have had to go into a residential home. We know that is by far the preferred choice for older people - making telecare an important potential solution to the challenge we face.

"But we need to consider how we expand telecare, what technologies we must invest in, how else to help people stay out of institutional care wherever possible and how to provide better anticipatory and preventative care."

Thomas Smail, one of the residents Ms Robison visited at the Madelvic Square sheltered housing complex, described telecare as being a "great help". He said: "Among other things I have a vibrating pillow and a medicine carousel - these are both invaluable to me because they make life easier and safer as well."



http://news.stv.tv/scotland/165631-scotlands-care-bill-could-hit-8billion-by-2031/http://www.publicnewsarchive.com/hi-tech-solution-to-elderly-care/



Hi-tech devices to help older people remain independent in their own homes will be funded with a new grant from the Scottish government.

Public Health Minister Shona Robison announced £4m of funding for the "vital" telecare technology.

The devices include vibrating "rumble" pillows to alert people with hearing problems if there is a fire alarm, and electronic medication reminders.

Funding is available for all 32 council areas and could help 13,000 people.

Every local council and health board partnership is to be offered £120,000 to spend in 2010-11, but each authority has to provide match funding.

A total of £16m has been invested in telecare technology since 2006, with 25,800 older people having benefited.

http://news.bbc.co.uk/1/hi/scotland/8591630.stm

http://news.scotsman.com/uk/Minister-pledges-4m-in-hitech.6186231.jp

Video of medication dispenser: http://news.bbc.co.uk/1/hi/scotland/8585451.stm

Plan could bring super-fast internet links to York - Feasibility study

"....This connection would also be capable of delivering local services from the council and partner organisations direct to the home or business. "There is therefore the potential for the council to use the network for a range of services, for example online learning, telecare, communication, consultation and engagement."

http://www.yorkpress.co.uk/news/5074991.Plan_could_bring_super_fast_internet_links_to_York/

Surviving the crunch (Audit Commission Publication) - Local finances in the recession and beyond http://www.audit-commission.gov.uk/nationalstudies/localgov/survivingthecrunch/Pages/default.aspx

Budget 2010: Department of Health contribution to operational efficiency and smarter government savings

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GE launches next-generation eHealth platform http://wistechnology.com/articles/7147/

Oxygen devices for lung disease show spotty performance

Devices that help lung disease patients have oxygen therapy on-the-go may not always perform consistently -- and may in some cases provide users with inadequate oxygen when they are active, a new study suggests.

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Cisco Launches HealthPresence Telemedicine Solution, Providing Increased Access to Quality Medical Care Worldwide

http://money.cnn.com/news/newsfeeds/articles/marketwire/0591318.htm

Demystifying eHealth

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Can You Hear My Heart Now? Digital Stethoscope gets iPhone App



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Home care 'only funded for old people in critical need' (London Report) http://news.bbc.co.uk/1/hi/england/london/8537844.stm

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Utilization of telehealth & telemedicine by healthcare organizations: Report http://www.news-medical.net/news/20100305/Utilization-of-telehealth-telemedicine-by-healthcare-organizations-Report.aspx

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http://www.sustainablebusiness.com/index.cfm/go/news.display/id/19883

DIY Monitoring Your High Blood Pressure At Home http://bloodpressuremonitorsratings.blogspot.com/2010/03/diy-monitoring-your-high-blood-pressure.html

ASU Professor Awarded Research Grant to Study Telehealth http://www.evliving.com/2010/03/01/telehealth-grant/

CEO pitches WiMAX to healthcare industry

http://www.thestandard.com/news/2010/03/01/sprint-ceo-pitches-wimax-healthcare-industry

New Ways to Track Your Kids

http://www.smartmoney.com/Spending/Technology/New-Ways-to-Track-Your-Kids/

GeckoSystems to Discuss Expansion Capabilities of CareBots(TM) at "Mobile Robots in Motion" Conference

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Dementia Risk Prediction: Are We There Yet?

http://www.geriatric.theclinics.com/article/PIIS0749069009000950/abstract?rss=yes

Telemedicine and the Underserved Community

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Transforming Community Equipment Services programme already delivering savings, say early adopters – roll out across London

http://www.communitycare.co.uk/Articles/2010/03/05/113987/retail-scheme-to-provide-disability-aids-launched-in-london.htm

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High blood pressure an indicator for dementia among seniors: Study

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Newer Blood Test Predicts Diabetes. Heart Disease

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Healthcare industry one of the most mobile

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People Still Trust Their Doctors Rather Than the Internet

They'll go online first, but turn to physicians for final decisions, survey shows

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Philips Respironics and Cinterion Wireless Modules Win Prestigious GSMA Award for Best Embedded Mobile End-to-End Service

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EHSI: New High-Level Telemedicine Study Launched http://www.marketwatch.com/story/ehsi-new-high-level-telemedicine-study-launched-2010-03-11?reflink=MW news stmp

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AMD Global Telemedicine, Inc. to Open its First European Office in Germany

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Doctors could examine inmates via video (Winchester prison)

http://www.hampshirechronicle.co.uk/news/5064509.Doctors could examine inmates via video/

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Medical Temperature Probes Intended for Continuous Patient Monitoring

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Diabetes Program Gets FDA OK

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Telemedicine evaluates stroke in rural areas

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Telestroke (Canada)

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http://homehealthcaretampa.wordpress.com/2010/03/14/sensors-help-keep-the-elderly-safe-and-at-home/

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ISoft makes move on consumer healthcare

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New service offers online house calls by doctors 24 hours a day

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EU ministers outline 2020 vision for eHealth http://www.healthtechwire.com/The-Industry-s-News-unb.146+M57714fe5a0f.0.html

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UnitedHealth Building \$100 Million Data Center

http://www.datacenterknowledge.com/archives/2010/03/19/unitedhealth-building-100-million-datacenter/

Using Video Conferencing to improve in-home care for behavioral health clients http://www.games-level.com/mobile-phones/short-telehealth/

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NEW STUDY TO EVALUATE ADVANCED HEALTH MONITORING TECHNOLOGY FOR SENIORS http://www.aframedigital.com/news/news-9.htm
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The designation of low-frequency wireless spectrum for Medical Body Area Networks, or MBAN, could drive adoption of low-cost telehealth applications for home use.

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Hebrides Telehealth (video)



http://vimeo.com/10152084

Fast Internet connections could improve health care

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VA Looking To Add Social Medial Tools to E-Health Record Portal

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Groundbreaking UK telehealth solution is put to the test in one of the world's most-remote communities http://www.hesmagazine.com/show.php?page=story&id=1780&story=1780

European Union outlines 10-year eHealth plan

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http://www.oclnn.com/orange-county/2010-03-22/business/the-future-of-health-care-telemedicine-brings-doctors-into-home#ixzz0jN22S1Lf

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EA Expands Interactive Fitness Product Line With New EA SPORTS Active http://www.ea.com/news/ea-announces-new-ea-sports-active

Telemedicine improves care for stroke patients in East of England http://www.bjhcim.co.uk/news/2010/n1003041.htm

Telemedicine Leads to Better Stroke Evaluations in Rural Areas http://www.mayoclinic.org/news2010-sct/5704.html

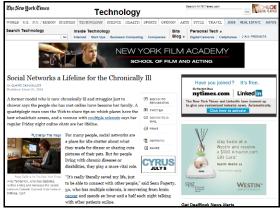
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Technology Connects, Protects Seniors - Products for an aging -- but plugged-in -- population address brain fitness, social networking, personal monitoring, and the concerns of caregivers. <a href="http://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_tech/reviews/showArticle.jhtml?articleID=224200102&pgno=1&gueryText=&isPrev="https://www.informationweek.com/news/personal_text=#https://www.informationweek.com/news/personal_text=#https://www.informationweek.com/news/personal_text=#https://www.informationweek.com/news/personal_text=#https://www.informationweek.com/news/personal_text=#https://www.informationweek.com/news/personal_text=#https://www.informationweek.com/news/personal_text=#https://w

Social Networks a Lifeline for the Chronically III



http://www.nytimes.com/2010/03/25/technology/25disable.html

West Midlands Quitters Sign Up for Smokefree Quit Kits, Apps and Facebook

Smokers in the West Midlands are turning to iPhones, Facebook and NHS Quit Kits, to support them when they decide to quit. The NHS Quit Kit launched at the start of this year and since then more than 44,000 people in the West Midlands have ordered one.

The kit contains calming audio downloads, a tool to show how much money smokers could save by quitting, a helpful wall planner to track progress and a stress reliever 'tangle' as a distraction for hands used to holding a cigarette.

In addition the first official NHS Quit Smoking app for the iPhone and iPod Touch is now available free from iTunes, www.smokefree.nhs.uk and NHS Choices. The app provides daily hints and tips to manage cravings, shows quitters how much money they are saving as well as tracking the time since they gave up. It can also help put them in touch with trained stop smoking advisers to get more support if they need it.

 $\underline{http://nds.coi.gov.uk/clientmicrosite/Content/Detail.aspx?ClientId=46\&NewsAreaId=2\&ReleaseID=4124\\ \underline{89\&SubjectId=36}$

Google and Facebook raise new issues for therapists and their clients http://www.washingtonpost.com/wp-dyn/content/article/2010/03/29/AR2010032902942.html

Social Networks a Lifeline for the Chronically III http://www.nytimes.com/2010/03/25/technology/25disable.html

'Bladder pacemaker' helps control urinary problems http://www.bcm.edu/news/item.cfm?newsID=1954

New ISO standard for safer use of symbols with medical devices http://www.iso.org/iso/pressrelease.htm?refid=Ref1308

Use of telemedicine will double in next decade, report predicts http://www.bmj.com/cgi/content/extract/340/mar23 2/c1634

FCC mobile network plan could revolutionize health care - Pros say bandage-like monitoring devices could one day cost as little as \$5 to \$10

http://www.computerworld.com/s/article/9174429/FCC mobile network plan could revolutionize heal th_care

Can Broadband Really Save Healthcare?

http://www.healthleadersmedia.com/content/TEC-248746/Can-Broadband-Really-Save-Healthcare

Healthcare reform law expected to spur device niche

http://www.healthcareitnews.com/news/healthcare-reform-law-expected-spur-device-niche

British Gas jumps the gun with smart meters for a million families

http://business.timesonline.co.uk/tol/business/industry_sectors/utilities/article7079573.ece

A Year After Cardiac Event Only 37 Percent Still Exercising http://www.medicalnewstoday.com/articles/183934.php

UK celebrates 10 years of broadband

http://www.v3.co.uk/v3/news/2260401/uk-celebrates-ten-years

Erlanger First to Use Breakthrough Stroke Treatment Device

http://www.newschannel9.com/news/stroke-990054-device-brainsgate.html

EU: Discussions on the applicability of EU legislation to telemedicine services http://www.epractice.eu/en/news/310649

New ethical guidelines needed for dementia research

http://www.eurekalert.org/pub releases/2010-03/uu-neg032910.php

eHealth Week 2010: a Resounding Success

http://www.ehealthnews.eu/wohit/1992-ehealth-week-2010-a-resounding-success

European Health Ministers Unveil 2020 Joint Vision For eHealth

http://www.egovmonitor.com/node/35073

Telcare Glucose Meter Named as Finalist in CTIA E-Tech Awards http://www.prweb.com/releases/2010/03/prweb3761374.htm

ICUcare, LLC, Introduces eDoc® Telemedicine/EHR System, Revolutionizes Clinical Offerings in Mobile Care

http://www.prweb.com/releases/icucare/telemedicine/prweb3803344.htm

Diagnosis down the line



http://www.irishtimes.com/newspaper/health/2010/0330/1224267339103.html

New questionnaire to help COPD patients describe symptoms more accurately http://www.channelnewsasia.com/stories/singaporelocalnews/view/1046067/1/.html

Building a National Care Service White Paper – Technology and Care (International Longevity Centre UK)

http://blog.ilcuk.org.uk/2010/04/01/building-a-national-care-service-white-paper-%E2%80%93-technology-and-care/

Fabric-based strain sensors for measuring movement in wearable telemonitoring applications http://eprints.soton.ac.uk/79190/

NICE heart guidance set to cut the number of deaths from heart attacks http://www.nice.org.uk/newsroom/news/NICEHeartGuidanceSetToCutTheNumberOfDeathsFromHeart Attacks.jsp

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China becomes world's new diabetes capital http://www.reuters.com/article/idUSTRE62N66220100324

Journals

Atrial Fibrillation in Heart Failure: A Comprehensive Review http://www.amjmed.com/article/PIIS0002934309009516/abstract?rss=yes

Futures for Physicians: Does Reform Matter? http://www.physiciansnews.com/2010/03/05/futures-for-physicians-does-reform-matter/

A Toolkit For E-Health Partnerships In Low-Income Nations http://content.healthaffairs.org/cgi/content/abstract/29/2/268

A Systematic Review of Telehealth Applications in Audiology

http://callierlibrary.wordpress.com/2010/03/01/a-systematic-review-of-telehealth-applications-in-audiology/

New directions in eHealth communication: Opportunities and challenges http://www.pec-journal.com/article/PIIS0738399110000224/abstract?rss=yes

Telephone-delivered Acceptance and Commitment Therapy for adult smoking cessation: A feasibility study

http://ntr.oxfordjournals.org/cgi/content/abstract/ntq002

Telephone-supported care coordination in an Australian veterans population: a randomized controlled trial

http://jtt.rsmjournals.com/cgi/content/abstract/16/2/57

Home telemonitoring for congestive heart failure: a systematic review and meta-analysis http://jtt.rsmjournals.com/cgi/content/abstract/16/2/68

Effectiveness of self-management interventions on mortality, hospital readmissions, chronic heart failure hospitalization rate and quality of life in patients with chronic heart failure: A systematic review http://www.pec-journal.com/article/PIIS073839911000025X/abstract?rss=yes

Coronary heart disease – the benefits of exercise http://www.racgp.org.au/afp/201003/36370
COPD - Diagnosis, management and the role of the GP http://www.racgp.org.au/afp/201003/36382

Major depression more than doubles dementia risk in diabetic adults http://journals.lww.com/advancesinnursingscience/Abstract/2010/01000/The_Role_of_Nursing_in_the_Rehabilitation_of.11.aspx

Dementia in Extreme Elderly Population Expected to Become Epidemic http://www.sciencedaily.com/releases/2010/02/100224103353.htm

Systematic Review - Home Telemonitoring in Patients With Chronic Heart Failure - A Chance to Improve Patient Care?

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A Survey of Patients' Use of the Internet for Chronic Pain-Related Information http://www3.interscience.wiley.com/journal/123306148/abstract?CRETRY=1&SRETRY=0

Workplace Wellness Programs Can Generate Savings

In a critical meta-analysis of the literature on costs and savings associated with such programs, we found that medical costs fall by about \$3.27 for every dollar spent on wellness programs and that absenteeism costs fall by about \$2.73 for every dollar spent. http://content.healthaffairs.org/cgi/content/abstract/29/2/304

COPD - Diagnosis, management and the role of the GP (Australia) http://www.racgp.org.au/afp/201003/36382

The population approach to falls injury prevention in older people: findings of a two community trial http://www.biomedcentral.com/1471-2458/10/79

The clinical effectiveness of exercise training for patients with chronic heart failure http://www.cardiac-nursing.co.uk/cgi-bin/go.pl/library/article.html?uid=46831;article=cn_5_3_133

The association of nocturia with incident falls in an elderly community-dwelling cohort http://www3.interscience.wiley.com/journal/123318792/abstract

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Intensive Blood Pressure, Combined Lipid Therapies Do Not Help Adults With Diabetes, Study Finds http://www.sciencedaily.com/releases/2010/03/100314091130.htm

Reorganizing Adult Critical Care Delivery: The Role of Regionalization, Telemedicine and Community Outreach

http://ajrccm.atsjournals.org/cgi/content/abstract/200909-1441CPv1

Cognition declines 4 times faster in people with Alzheimer's disease than those with no dementia http://www.eurekalert.org/pub_releases/2010-03/rumc-cdf032210.php

Elderly Depression : New approaches to the management of elderly depression http://www.healthandage.com/elderly-depression-new-approaches-to-the-management-of-elderly-depression-55-23752

Variability as Well as High Blood Pressure Holds High Risk of Stroke http://www.sciencedaily.com/releases/2010/03/100317223728.htm

Lower implementation costs are key to telemedicine adoption http://www.healthimaging.com/index.php?option=com_articles&view=article&id=21210:jamia-lower-implementation-costs-are-key-to-telemedicine-adoption

Accurate Telemonitoring of Parkinson's Disease Progression by Noninvasive Speech Tests http://callierlibrary.wordpress.com/2010/03/22/accurate-telemonitoring-of-parkinsons-disease-progression-by-noninvasive-speech-tests/

COPD Performance Measures: Missing Opportunities for Improving Care

http://chestjournal.chestpubs.org/content/early/2010/03/24/chest.09-2306.short?rss=1

Pulmonary Function in Diabetes: A Meta-analysis

http://chestjournal.chestpubs.org/content/early/2010/03/24/chest.09-2622.short?rss=1

Depression in the elderly

http://rcqp-innovait.oxfordjournals.org/cqi/content/abstract/3/4/199

Telemedicine for Depression: A Systematic Review

http://www3.interscience.wiley.com/journal/123332649/abstract?CRETRY=1&SRETRY=0

Earlier diabetes screening worthwhile: study

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Validation of quality of life and functional measures for older people for telephones administration http://www.mdlinx.com/NurseLinx/newsl-

article.cfm/3095956/ZZ6821644550261362285079/?news_id=467

The role of cognitive impairment in general functioning in major depression http://www.psy-journal.com/article/PIIS0165178108004368/abstract?rss=yes

Identifying and Managing Factors That Interfere with or Worsen Blood Pressure Control http://www.postgradmed.com/index.php?art=pgm_03_2010?article=2120

Understanding the inter-relationship between improved glycaemic control, hypoglycaemia and weight change within a long-term economic model

http://www3.interscience.wiley.com/journal/123192066/abstract?CRETRY=1&SRETRY=0

Fatigue in patients with diabetes: A review

http://www.jpsychores.com/article/PIIS0022399910000620/abstract?rss=yes

Telemonitoring Program Beneficial in Type 2 Diabetes Veterans receiving active care management with home device show three-month A1C decrease

http://www.modernmedicine.com/modernmedicine/Modern+Medicine+Now/Telemonitoring-Program-Beneficial-in-Type-2-Diabet/ArticleNewsFeed/Article/detail/663416?contextCategoryId=40144

On-line Diabetes Self-Management Program, A Randomized Study http://care.diabetesjournals.org/content/early/2010/03/10/dc09-2153.short?rss=1

8 Events

Events listing: http://www.dhcarenetworks.org.uk/events/s/

Forthcoming Event List (DH Care Networks) – 3 April 2010

Date	Event Title	Network	Places Remaining	Book
14/04/10	South West Regional Housing LIN Meeting	Housing	Reserve places available	Add me to the reserve list
27/04/10 to 28/04/10	"A Journey through Extra Care" - the people, the places, the future	Housing	-	N/A
27/04/10	Eastern Regional Housing LIN Annual General Meeting	Housing	33 of 40	Book now
28/04/10	Housing Choice for Older People:	Housing	-	N/A

	Creating a Policy Framework			
30/04/10	PPF Finance Reference Group	Personalisation	21 of 30	Book now
30/04/10	ADASS briefing for IT suppliers - London 30 April 2.30 - 4pm	Personalisation	27 of 30	Book now
13/05/10	<u>Transformation Leads</u>	Personalisation	12 of 20	Book now
13/05/10	North West Regional Housing LIN Meeting	Housing	28 of 35	Book now
10/06/10	ADASS - National Learning Set	Personalisation	11 of 20	Book now
16/06/10	JSNA and Homlessness event	Housing	67 of 100	Book now
24/06/10 to 25/06/10	Transformation Leads - Residential event	Personalisation	12 of 20	Book now
30/06/10	Housing care and support conference 2010	Housing	-	N/A
30/06/10	Whole System Demonstrator Programme (WSDAN) - Integrated care using telecare and telehealth - Newcastle	Telecare LIN	34 of 60	Book now
09/09/10	<u>Transformation Leads</u>	Personalisation	13 of 20	Book now
14/10/10 to 15/10/10	Transformation Leads - Residential event	Personalisation	14 of 20	Book now
16/12/10	Transformation Leads	Personalisation	12 of 20	Book now
03/03/11 to 04/03/11	Transformation Leads - Residential event	Personalisation	14 of 20	Book now

Diary for telecare and telehealth events and conferences

April

Health 2.0 Europe, Paris 6-7 April 2010 http://www.ehealthnews.eu/events/1925-final-agenda-and-sponsorship-deadline-for-health-20-europe

Med-e-tel (14-16 April 2010) – Luxembourg http://www.medetel.lu/index.php

The future of health informatics 2010 – Health Informatics Congress – 27-29 April 2010 http://www.hc2010.co.uk/

Managing Long Term Conditions: 15/16 April 2010, Harrogate http://www.managinglongtermconditions.com/

US: Conference on Telehealth and Remote Patient Monitoring for Hospitals and Health Systems 29-30 April 2010, Maryland USA

http://www.acius.net/wiki.aspx/Conferences/Upcoming?view=overview&id=149

May

ALIP Conference, Brighton – 13/14 May 2010 – booking: www.eventsforce.net/alip510

ATA 2010: 15th Annual International Meeting & Exposition May 16 - 18, 2010 - San Antonio http://www.americantelemed.org/i4a/pages/index.cfm?pageID=3696

eHealth: Transforming Health and Social Care Services Through Technology 27 May 2010 http://www.insidegovernment.co.uk/health/health-technology/

Telecare Advisory Network – 27 May 2010, Wellington House, London

June

Building Effective Chronic Disease Management Programmes - 16-17 June, Brussels http://www.chronicdiseasemanagement.eu/conference-agenda.php

NHS Confederation Annual Conference – 23-25 June 2010 http://www.nhsconfed.org/Events/2010/Pages/2010.aspx

WSDAN event in Newcastle Gateshead (Hilton) – 30 June 2010 Booking is now available. http://www.dhcarenetworks.org.uk/events/

October

Healthcare IT Exchange 2010 3-5 October 2010 http://www.healthcareitexchange.co.uk/

NHS Innovation Expo (Excel Centre) – 6/7 October 2010



http://www.healthcareinnovationexpo.com/

2010 Connected Health Symposium - October 21-22, 2010 http://www.connected-health.org/events/symposium-2010.aspx

November

Global Telehealth 2010 (GT2010) – 10-12 November 2010, Perth, WA http://www.ehealthserver.com/conferences-and-events/429-call-for-papers-global-telehealth-2010-gt2010

UK Dementia Congress 2010, 9-11 November at the Bournemouth International Centre. http://www.careinfo.org/uk-dementia-congress.php

WSDAN Events

Booking is now available for 30 June 2010 in Newcastle. http://www.dhcarenetworks.org.uk/events/

The Foundation for Assistive Technology (FAST) provides a full listing of forthcoming telecare events – see http://www.fastuk.org/services/events.php?pg=2. Suppliers also run telecare and telehealth events – check their web sites regularly for dates.

All previous telecare eNewsletters are available at: <u>www.dhcarenetworks.org.uk/telecarenewsletters</u>

Glossary:

ALIP – Assisted Living Innovation Platform
AT – Assistive Technology
CQC – Care Quality Commission
DCLG – Department for Communities and Local Government
i4i – Invention for Innovation
LIN – Learning and Improvement Network
POPP – Partnership for Older Peoples Projects
PT Grant or PTG – Preventative Technology Grant
SCIE – Social Care Institute for Excellence
TSA – Telecare Services Association
TSB – Technology Strategy Board
WSDAN – Whole System Demonstrator Action Network