CSIP Telecare eNewsletter September 2008

Welcome to the September 2008 newsletter. The Care Services Improvement Partnership (CSIP Networks) is responsible for providing general implementation support to organisations building their telecare and telehealth programmes.

If you are an organisation implementing telecare and have an interesting local telecare or telehealth story for inclusion in a future newsletter then e-mail Mike Clark (newsletter editor, CSIP Networks) at telecare@csip.org.uk

Please note, some recent adjustments have been made to the CSIP Networks web site – the main URL is now www.networks.csip.org.uk

Telecare shortcuts:

www.networks.csip.org.uk/telecarefactsheets www.networks.csip.org.uk/telecarenewsletters www.networks.csip.org.uk/telecareservices www.networks.csip.org.uk/telecareoutcomes

WSD Action Network:

http://www.wsdactionnetwork.org.uk/

Notes:

- 1 CSIP 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.
- 2 CSIP Networks has no connection with a UK organisation that has recently been identifying itself as 'Csip Telecare' on Google searches
- 3 If in doubt contact telecare@csip.org.uk to verify any claims being made of links to the Department of Health or CSIP Networks

Contents

1 WSD ACTION NETWORK - LATEST	2
2 CSCI PERFORMANCE 2008 – HEADLINE INFORMATION	2
3 RECENT VISIT FROM TAIWAN DELEGATION	2
4 TECHNOLOGY STRATEGY BOARD ANNOUNCEMENT	2
5 DH AND CSIP NEWS	2
6 TELECARE ADVISORY NETWORK	2
7 OTHER NEWS AND LINKS	2
8 EVENTS	2

Item 1 covers the recently launched newsletter from WSDAN – this will provide information about the demonstrator programme and the developing evidence base for telecare and telehealth

Item 2 provides the headline information from CSCI performance data

Item 3 covers a recent visit from a delegation from Taiwan

Item 4 covers the recent TSB announcement on successful bids for the ALIP programme

Item 5 covers recent news from DH and CSIP

Item 6 covers the recent Telecare Advisory Network meeting with links to slides

Item 7 rounds up news links on telecare, telehealth, e-health, telemedicine and other related topics from around the world

Item 8 provides links to the CSIP events planner

Glossary:

ALIP - Assisted Living Innovation Platform

AT – Assistive Technology

BERR - Business Enterprise and Regulatory Reform

CSCI – Commission for Social Care Inspection

DCLG - Department for Communities and Local Government

FACS - Fair Access to Care Services

i4i - Invention for Innovation

NHS CfH - NHS Connecting for Health

NHS PASA - NHS Purchasing and Supply Agency

PT Grant or PTG - Preventative Technology Grant

TSA - Telecare Services Association

TSB - Technology Strategy Board

WSDAN - Whole System Demonstrator (Long Term Conditions) Action Network

WSD Action Network – Latest

Registrations continue to come in for the new WSDAN web site. You will need to register to receive the monthly newsletter and any other updates. This will include future information about events and other activities.

Here are the clickable links from the first WSDAN newsletter (September 2008) if you missed it.

WSD Action Network



September newsletter

Dear colleague

Welcome to the first e-newsletter from WSDAN.

How do you design and implement one of the largest randomised control trials ever seen? In the first of our regular monthly updates from the DH's Whole System Demonstrators (WSD) Programme, Tim Ellis examines the key issues.

Our latest features examine the implications for telecare and telehealth emerging from Lord Darzi's NHS Next Stage Review, and the findings from a major European study of the economic impact of e-health technologies.

This month WSDAN Progress reflects on the ministerial launch in July, attended by Ivan Lewis, MP.

Read about how the Met Office is reducing COPD hospital admissions and how video consultations support stroke treatment in WSDAN news, a weekly updated archive of the key stories related to the impact of telecare and telehealth.

Next month we'll have news of an online directory of the evidence-base and the sites included in our action research network, as well as further updates from WSDAN and the DH's WSD Programme.

We welcome your thoughts about WSDAN so please contact us if you have any queries.

Best wishes

Nick Goodwin Senior Fellow, The King's Fund and co-project lead for WSDAN www.wsdactionnetwork.org.uk







For WSDAN registration go to http://www.wsdactionnetwork.org.uk/about_wsdan/register_for_updates.html

As part of Building Telecare in England in 2005, CSCI were asked to collect performance data from social care authorities.

As we progress through the next few weeks, we will be looking at the regional picture and finally individual local authority information will be available at the end of November 2008 when the social care star ratings are published. At that stage we will be updating all of the telecare profiles (www.networks.csip.org.uk/telecareprofiles).

There is still a small possibility that adjustments could be made to the CSCI figures as the performance assessment process continues through the Autumn. The headline figures appear below. It is important to take account of the notes when reviewing the figures.

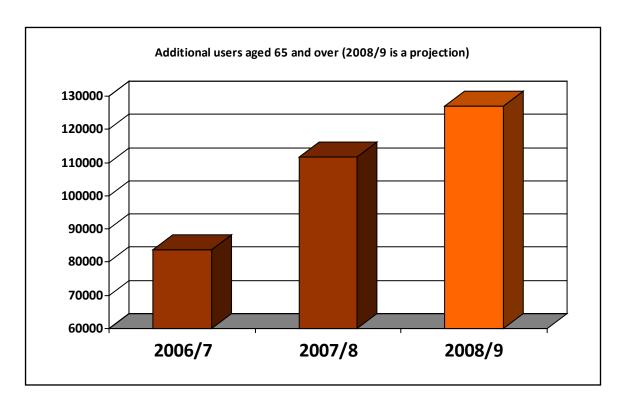
Telecare Performance (23 Sept 2008)

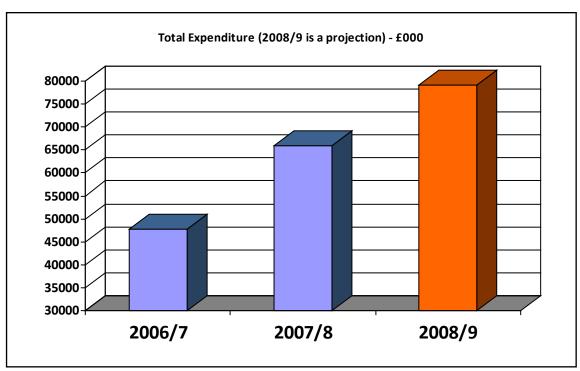
- 1. <u>Building telecare in England (DH 2005)</u> estimated that there were around 1.4m people in England with telecare mostly in the form of pendant alarms.
- 2. The <u>Preventative Technology Grant</u> made available £80m of non-ringfenced allocations to 150 social care authorities and their partners over the period 2006-2008 and set an overall aim of <u>160,000</u> additional users.
- 3. In July 2007, local authorities were allowed by the Department to <u>carry forward</u> any unused second year allocation into 2008/9 subject to any local conditions.
- 4. CSCI were asked to collect 'additional user' and 'expenditure' data during the period of the grant as part of social care performance assessment.
- 5. Detailed figures for each local authority will be available in late November 2008 with the social care star ratings. Regional breakdowns will be included in the October newsletter together with some of the qualitative analysis around key themes eg dementia.

Year	First two categories only (non CASSR agencies would increase these figures)	PT Grant allocation from Department of Health	Total spend from CSCI returns
2006/7	83742 (actual)	£30,000,000	£47,849,000 (actual)
2007/8	111660	£50,000,000	£65,977,000
2008/9	126984 (projected)	Carry forward from 2007/8 allocations	£79,141,000 (projected)

Care should be taken in drawing conclusions from the figures:

- 1. The counts are of additional users aged 65 and over with one or more items of telecare and not assessments, equipment, upgrades a 'user' counts once only
- 2. Telecare has a wide definition from pendant alarms to telehealth
- 3. No account is taken of users that have ceased services so additional users should not be added to the 1.4m estimate from 2005 which was a snapshot of people with remote connections.
- 4. Figures do not cover 'other agency' returns which, if included, would give a higher total figure categories included in the table and charts are more likely to reflect the impact of the PT Grant
- 5. Figures do not include people aged under 65 or with standalone items only which do not have a remote connection
- 6. Expenditure figures include all funding sources not solely the PT grant and cover infrastructure and equipment
- 7. No projections were requested in 2006 which would have provided some idea of numbers without additional grant funding





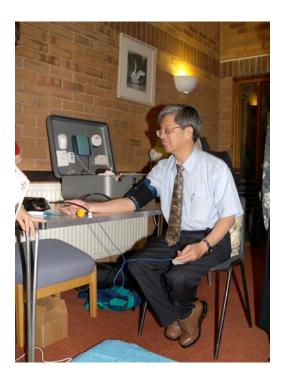
This item includes material provided by telecare and telehealth services in Milton Keynes

In September, the Deputy Minister from Taiwan's Department of Health, Mr Chen Tzay-jinn, led a delegation to look at the implementation of telecare and telehealth in England.

During an action-packed week, the delegation met with CSIP Networks to look at the national picture as well as visiting local organisations and suppliers. The visit also included a ministerial meeting.

The Taiwanese delegation included representatives from the Bureau of Nursing and Health Services, and senior personnel from three hospitals.

As part of their programme, they visited Milton Keynes to gain an understanding of how the city's telecare and telehealth services support older and vulnerable people to live independently in their homes.





The delegation were shown how Milton Keynes Council and Milton Keynes Primary Care Trust have been working together since 2005 providing the service which improves residents' quality of life.

David Moore, Corporate Director for Neighbourhood Services, said: "It has been an enormous privilege for us to a host the delegation from Taiwan's Department of Health and to show how our telecare and telehealth services are making a difference in the community."

The visitors were given a tour of the Community Alarm Service's control centre and a telecare flat, which is used for training and demonstrations.

The service was recently praised in a Commission for Social Care Inspection (CSCI) report.

They were also shown how the telehealth service addresses the growing number of residents with long-term chronic conditions, which help cut avoidable hospital admissions and reduce the length of time Chronic Obstructive Pulmonary Disease (COPD) patients spend in hospital.

In addition the service provides effective support once a patient is discharged, reducing the chances of readmission.

There are now plans to expand the service and buy new telehealth equipment to monitor patients with other long-term conditions.

Key facts from Milton Keynes:

- The average admission to hospital costs £1,700 and the average length of stay in hospital for COPD patients is seven days. The telehealth project saved Milton Keynes PCT more than £44,000, plus the cost of 182 hospital bed days
- Within the first four months of the telehealth project starting in 2006, it prevented 26 hospital admissions and at least 10 GP visits
- Between April 2006 and March 2008, the telecare service received 456 referrals resulting in the installation of 466 sensors for 264 clients

http://www.milton-keynes.gov.uk/community-alarm/

CSIP Networks would like to thank Sandra Rankin and her colleagues in Milton Keynes local authority and PCT for the background information and pictures.

Additional link on visit:

http://www.yorkshirepost.co.uk/businessnews/Tunstall-showcases-work--.4488965.jp

4 Technology Strategy Board announcement

Telecare LIN

On 12 September 2008, the Technology Strategy Board made an announcement on the first round of projects under the Assisted Living Innovation Platform (ALIP).

The collaborative projects will result in research and development in areas such as:

- in-home two-way video technology for the supply of health information and for tele-consultation with health professionals;
- an automated, non-intrusive, intelligent monitoring system for the elderly and disabled;
- the development of an innovative real time gait training system for people with an abnormal gait;
- the evaluation of the potential benefits of proactive preventative telecare and telehealth systems.

The Technology Strategy Board will invest over £5m in the initiative while the Department of Health will contribute a further £500,000. This investment will be matched by funding from the companies participating in the research.

Explaining the background to the initiative, the Technology Strategy Board's Chief Executive, Iain Gray, said: "The impact of living longer, the quality and potentially increasing cost of care for those with chronic

long term conditions, and preventing health problems like obesity, are major societal and economic challenges. However, such challenges also give us the incentive to develop innovative solutions."

"Through our investment in these exciting projects, the Technology Strategy Board is helping to bring together the UK's world class expertise to research and develop innovative technologies in a key area for the UK" he added, "The technologies to be developed will bring social and economic benefits to the UK, and will have global potential. We are delighted to offer our support."

This is the first investment in research and development by the Assisted Living Innovation Platform, which was launched in November 2007 and brings together government, business and the research community to address health and care challenges caused by the welcome impact of living longer, but the increasing demand for care for people with long term conditions.

The first round of projects is as follows:

Title: VirtEx

Summary: The project builds on current best practice technology and services in the fields of telecare and telehealth, by extending care systems to include a range of new devices around the home, adding a set of data-intensive care services through selective adoption of high-bandwidth infrastructure. The intent is to build a virtual community of connected carers and cared-for, with the aim of delivering flexible community-based care, preserving social inclusion, maintaining healthier lifestyle and independent living by encouraging change in behaviour.

Partners: Tunstall Group Limited, DigiTV, Fold Housing Association, Housing 21, University of Sheffield

Title: Health hub; user centred design, development and integration with the built environmentSummary: The project provides a framework to advance UK Assisted Living provision to the stage where barriers of scale have been removed, user centred design, legacy planning and future building needs identified in readiness for full scale demonstrators in 2012. The project brings together key players needed to integrate assisted living technologies into the built environment.

Partners: BRE, Wates Living Space, Microsoft Ltd, NXP Semiconductors UK Ltd, Foundation for Assistive Technology, Medilink West Midlands i-Health, Royal Institute of British Architects, Willmott Dixon Construction Limited, Cisco Systems Limited, Sasie LTD, British Telecommunications Plc, Tunstall, Centihealth, Hereward College

Title: Gait Trainer

Summary: This project will develop an innovative real time gait training system for people with an abnormal gait. The target application includes the elderly, disabled or people recovering from an injury, who have an unsteady gait. The system will comprise a sensor module with embedded software worn on the ankle which calculates the stride rate and stride length and a wireless link to a mobile phone with a real time display for the user.

Partners: European Technology for Business Ltd, The London Knee Clinic, University of Bath

Title: TV-based Video Telephony Platform for Assisted Living and Tele-Health

Summary: This project will provide affordable in-home two-way video technology for tele-support, supply of health information, and tele-consultation with health professionals.

The requirements and initial market deployments of this technology will be driven by a complementary telehealth initiative led by the Airedale Hospital Trust, who have already systematically deployed video conferencing equipment for clinical consultations.

Partners: Advanced Digital Innovation Limited, Red Embedded Design Ltd, BTL Group Limited, Airedale NHS Trust

Title: PEACE - Personal Care Environments delivering support for vulnerable people

Summary: Building on a significant, operational telehealth/telecare deployment, PEACE progressively incorporates functions proven in other domains to provide integrated health & social care, allowing health and social care professionals & lay carers to work in harmony to maximise patients' quality of care/life. Partners: Docobo Ltd, Southampton City PCT, HW Communications Ltd, Help The Aged, Informing Healthcare, Chubb Electronic Security Systems Ltd

Title: Assisting the Elderly and disabled Generation using a behaviour modeling Intelligent System (AEGIS)

Summary: To provide an automated solution to monitor the wellbeing of the elderly in a totally non-invasive manner, we propose to develop an automated intelligent monitoring system operating as part of a security and energy monitoring system, providing a unique non-intrusive, added value system.

Partners: Critical Data Ltd, Cortex Controller Limited, Care UK plc, Lloyds Pharmacy, XIM Limited, PERA Innovation, University of Bradford

Title: An evaluation of the potential benefits of proactive preventative telecare and telehealth systems

Summary: The installation of personal Telecare systems that allow remote collection, analysis and evaluation of activity and vitality data. The development of a software knowledge database that will allow the early identification of well-being issues through activity monitoring and interpretation. Using existing equipment (e.g. movement sensors, blood pressure monitors, etc) we will transmit data to an expert system that will highlight early intervention opportunities, thus reducing care home and hospital admissions and allowing early hospital discharge whilst increasing patient and carer confidence.

Partners: Tynetec Limited, Aid-Call Ltd, Darlington Borough Council, Intrahealth Ltd, Newcastle University, Your Homes Newcastle

Title: NOCTURNAL (Night Optimised Care Technology for UseRs Needing Assisted Lifestyles)

Summary: NOCTURNAL addresses the needs of people at the early stages of dementia to provide therapeutic support and guidance during the hours of darkness. The primary objective of the work is to provide new technological capabilities that support more sophisticated service offerings to be marketed by Fold Telecare.

Partners: Fold Housing Association, University of Ulster

Title: Intelligent Design Engine for Assisted Living Technology (i-DEAL)

Summary: This proposal focuses on the evaluation of electronic assistive technologies to support industry partners in the design and development of "fit for purpose" products. This novel approach aims to map technology requirements against end user needs and develop user performance specifications for each product or concept put through the evaluation cycle.

Partners: Medilink West Midlands, Icue Care, Giga Systems Ltd, Safe Surgery Systems Ltd, Health Exchange CIC Ltd, Coventry University

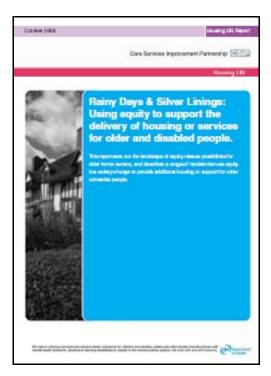


Technology Strategy Board www.innovateuk.org.

5 DH and CSIP News Telecare LIN

a. Housing LIN newsletter for September 2008 and report on using equity to support the delivery of housing or services for older and disabled people are now available.





Links:

http://www.networks.csip.org.uk/_library/Resources/Housing/Support_materials/Newsletter/Newsletter31.pd f

http://www.networks.csip.org.uk/IndependentLivingChoices/Housing/Topics/type/resource/?cid=4211

Keep Warm Keep Well: Supporting vulnerable people during cold weather – DH Publications

Links:

http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_087955 http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_087976 http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_087733 http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_087968

c. Care, support, independence: stakeholder events toolkit - reminder

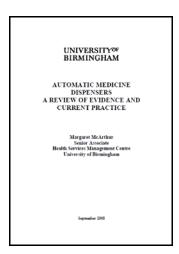
The Government is undertaking an extensive period of engagement between May and November 2008 about the long-term future of England's care and support system. The findings will be used to inform a Green Paper on reform options. As part of the engagement process, the Government wants to involve stakeholders in discussions about how the existing system can meet the challenges of the future. The materials available have been designed to be flexible, to allow you to organise your discussions in a variety of ways.



http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_087472

d. ADASS CSIP West Midlands Telehealthcare Network – new publication on automatic medication dispensers

The ADASS/CSIP regional Telehealthcare network involves Telecare Lead Officers and Development Staff (Adults) from the 14 Local Authority areas in the West Midlands and Telehealth leads in the PCT's and is chaired by the West Midlands ADASS Development Worker, Older People. The network meets two monthly in a variety of locations around the region to maximise attendance with external input arranged as required.



The network recently commissioned the Health Services Management Centre at the University of Birmingham, with funding from NHS West Midlands Workforce Deanery, to draw together the evidence available for the benefits of medicine reminder and dispenser systems and indications for their use. An

event to promote the positive findings of the draft research was held on September 9th 2008 in Birmingham.

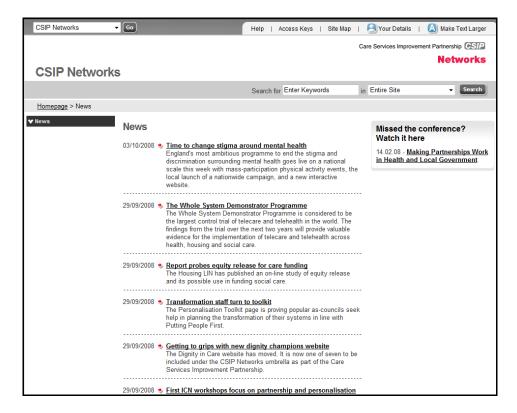
Links to the event and publication:

http://www.westmidlands.csip.org.uk/social-care/social-care/adass-csip-west-midlands-telehealthcare-network.html

http://www.westmidlands.csip.org.uk/silo/files/automatic-medication-dispensers-research-september-08.pdf

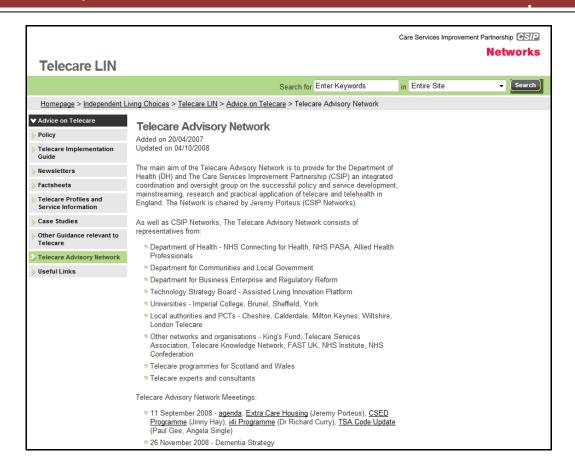
e. CSIP Networks - news bulletins

CSIP Networks monthly news bulletins go out to over 20,000 contacts. You can keep up to date with news by registering at http://www.networks.csip.org.uk/useraccount/register/?



http://www.networks.csip.org.uk/News/

The Telecare Advisory Network meets every 2-3 months to review the current position on telecare. The network has a wide range of members from across Government Departments, local telecare and telehealth organisations and academia.

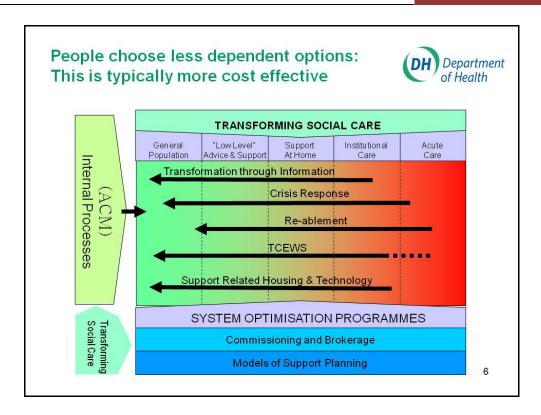


http://www.networks.csip.org.uk/IndependentLivingChoices/Telecare/AdviceonTelecare/Telecare/AdvisoryNetwork/

Slides are available from the 11 September meeting as follows:

- Extra Care Housing (Jeremy Porteus)
- CSED AT Project (Jinny Hay)

CSED are working with a number of local authority partners to look at case studies and the business case for telecare as part of new models of support.



Assistive Technology Project - Summary



- A 6 month small scale project to explore role of AT in relation to 'trigger' events acting as a 'balancing' factor to provide 'solutions'
- Objective
- to prevent or delay individuals moving up the escalator of dependency
- to support re-ablement and a return to community living and improved lifestyles within an independent living (choice and control) framework
- Limited number of case studies demonstrate effectiveness of AT in assessment and the monitoring of risk whilst evidencing cost efficiencies
- Implementation stage will publish case studies and support business case development focussing on tactical investment to support new models of support

20

- i4i Programme (Dr Richard Curry)
- TSA Code Update (Paul Gee, Angela Single)

7 Other news and links

Government responds to HC Review of Urgent & Emergency Care

https://nds.coi.gov.uk/imagelibrary/detail.asp?MediaDetailsID=252870&HUserID=878,793,889,853,778,871,871,845,786,674,677,767,684,762,718,674,708,683,706,718,674

http://www.healthcarecommission.org.uk/newsandevents/pressreleases.cfm?cit_id=6553&widCall1=custom Widgets.content_view_1&usecache=false

MHRA Field safety notice for medical device - Telehealth System - Intel Digital Health - WebVMC Remote Nurse

http://www.mhra.gov.uk/Safetyinformation/Safetywarningsalertsandrecalls/FieldSafetyNoticesformedicaldevices/CON025844

Hansard – 10 September 2008

Telemedicine

Mike Penning: To ask the Secretary of State for Health whether he plans to establish an English Centre for Telehealth. [223183]

Mr. Bradshaw: There are no current plans to establish an English Centre for Telehealth.

 $\frac{\text{http://www.publications.parliament.uk/pa/cm200708/cmhansrd/cm080910/text/80910w0031.htm\#08091018}{005404}$

Hospitals to assess satisfaction 'in real time'

http://www.e-health-

insider.com/news/4180/hospitals to assess satisfaction %E2%80%98in real time%E2%80%99

Telemedicine - California

http://www.fresnobee.com/263/story/892477.html

GE Healthcare Brings Treatment Home

http://www.forbes.com/markets/2008/09/24/ge-healthcare-monitors-markets-equity-cx mp 0924markets21.html

Health Hero(R) Network Earns Recertification from National Committee for Quality Assurance (NCQA) for Chronic Care Programs

http://www.marketwatch.com/news/story/health-heror-network-earns-

recertification/story.aspx?quid=%7BEBB8B4B2-334E-4189-A05C-1B8BD1E295F3%7D&dist=hppr

Hypercom's medCompact first terminal for German electronic health card

http://www.greensheet.com/newswire.php?newswire_id=10170#Hypercom's%20medCompact%20first%20terminal%20for%20German%20electronic%20health%20card

Evaluating palliative care skills for community matrons

http://www.nursingtimes.net/ntclinical_extra/2008/09/evaluating_palliative_care_skills_for_community_matrons.html

Study Shows Seniors Adapt Well To Remote Monitoring Technology

http://www.homehealthprovider.com/article.mvc/Study-Shows-Seniors-Adapt-Well-To-Remote-0001?atc~c=771+s=773+r=001+l=a&VNETCOOKIE=NO

Evaluation of WebEase: an epilepsy self-management Web site

http://her.oxfordjournals.org/cgi/content/abstract/cyn012

Pilot for wireless ambulances in Scotland

http://news.bbc.co.uk/1/hi/scotland/highlands_and_islands/7635814.stm

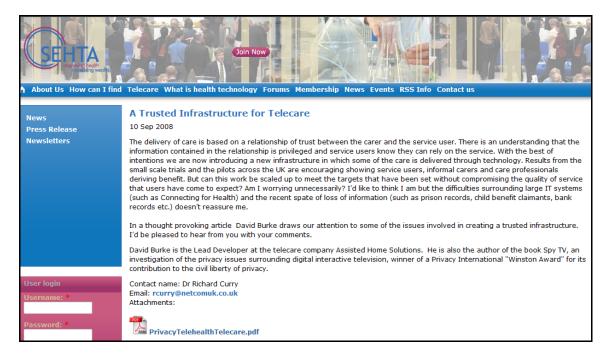
Alston Healthcare plans telehealth project

http://www.ehiprimarycare.com/news/4179/alston_healthcare_plans_telehealth_project

Service wins top award

http://www.examiner.co.uk/news/local-west-yorkshire-news/2008/10/01/service-wins-top-award-86081-21935515/

A Trusted Infrastructure for Telecare - SEHTA



http://www.sehta.co.uk/node/1333

Telehealth program serves growing elderly population

http://www.newsday.com/services/newspaper/printedition/sunday/lilife/ny-lfvital285857993sep28,0,1124268.story

Alston Healthcare plans telehealth project

http://www.ehiprimarycare.com/news/4179/alston_healthcare_plans_telehealth_project

The Telecare Blog

http://thetelecareblog.blogspot.com/

Lifeline saves man's life

http://www.journalpatriot.com/fullstory.asp?id=737

Secure Document Circulation: An Architecture for e-Health

http://www.ejhi.net/ojs/index.php/ejhi/article/view/3%281%29%3Ae2

Telemedicine support keeps patients away from hospital

http://www.publicnet.co.uk/features/2008/09/26/tele-medicine-support-keeps-patients-away-from-hospitals/

Mobile telemedicine – a computing and networking perspective – book

http://book.pdfchm.net/Mobile-Telemedicine-A-Computing-and-Networking-Perspective/9781420060461/

Primary Care Innovation: The Patient Centered Medical Home

http://www.kaisernetwork.org/health_cast/hcast_index.cfm?display=detail&hc=2989

Telehealth in East Sussex

http://www.thisissussex.co.uk/wadhurst/Health-initiative-set-patients/article-353771-detail/article.html

Carers UK – Telecare Guide

http://www.carersuk.org/hub_content/Information/Orderpublications/Factsheetsbooklets/UK9015/UK9015Su pportforcarers-aquidetotelecare.pdf

Older Americans Embracing Technology

http://michiganhomecare.wordpress.com/2008/08/14/older-americans-embracing-technology-cell-phonesbecoming-security-blankets/

Home monitors expected to play bigger role in health care

http://www.contracostatimes.com/news/ci_10218666

Making the eHealth Connection: Global Partnerships, Local Solutions

http://www.comminit.com/en/node/274814

Benefits of telemedicine

http://www.ncpa.org/pub/ba/ba624/

Locator bracelets could be reality

http://www.argus-press.com/articles/2008/08/21/news/news2.txt

Philips to lead 'euHeart' project

http://www.ehealtheurope.net/news/4082/philips_to_lead_%E2%80%98euheart

%E2%80%99 project

Web-enabled system to help remote monitoring of asthma

http://www.freshnews.in/web-enabled-system-to-help-remote-monitoring-of-asthma-59457

The Case for Telemedicine

http://articles.icmcc.org/wpc/?p=3073

yourteledoctor - Online Patient/Doctor Consultations

http://www.startupnorth.ca/2008/08/26/yourteledoctor-online-patientdoctor-consultations/

Hospital rooms going high-tech

http://www.democratandchronicle.com/apps/pbcs.dll/article?AID=/20080826/NEWS01/808260330/1002/NEWS

Nanotechnology Has Implications for Surveillance Industry

http://timprosserfuturing.wordpress.com/2008/08/26/nanotechnology-has-amazing-implications-for-surveillance-industry/

Clinical Use of Telemedicine in Child Psychiatry

http://focus.psychiatryonline.org/cgi/content/abstract/6/3/293

Long-distance health care

http://www.stltoday.com/stltoday/business/stories.nsf/healthcare/story/

Telecare support for social care

http://www.publicnet.co.uk/abstracts/2008/08/27/telecare-support-for-social-care/

eHealth Connection in Bellagio, Italy

http://www.chetansharma.com/blog/2008/07/28/ehealth-connection-in-bellagio-italy/

AMD Reports Growing Demand for Telemedicine in Global Marketplace

http://www.prweb.com/releases/2008/7/prweb1152104.htm

Audio visual link for out-of-hours service

http://www.pressandjournal.co.uk/Article.aspx/760950?UserKey=

Tele-microscope Being Developed

http://telemedicinenews.blogspot.com/2008/09/tele-microscope-being-developed.html

Monitor Your Texas Independent Senior from Afar

http://texasmedicalalert.wordpress.com/2008/09/02/monitor-your-texas-independent-senior-from-afar-a-system-for-the-connected-caregiver/

Telemedicine Shows Promise for Boosting Efficiency, Cutting Costs

http://www.ihealthbeat.org/articles/2008/9/2/Telemedicine-Shows-Promise-for-Boosting-Efficiency-Cutting-Costs.aspx?topicID=60

VA Centers To Study Extending Telemedicine to Rural Veterans

http://www.ihealthbeat.org/articles/2008/9/2/VA-Centers-To-Study-Extending-Telemedicine-to-Rural-Veterans.aspx?topicID=56

Mobile Telemedicine: A Computing and Networking Perspective

http://www.netbks.com/science-engineering/mobile-telemedicine-a-computing-and-networking-perspective 11586.html

IT and Telemedicine

http://www.netbks.com/science-engineering/mobile-telemedicine-a-computing-and-networking-perspective 11586.html

Differing opinions about Telemedicine http://www.wwlp.com/global/story.asp?s=8940376

Better, Faster Stroke Treatment with Telemedicine
http://www.mdbuyline.com/MDBWebApp/default.aspx?mod=IB&artType=BRIEF&id=1486&cat=IND

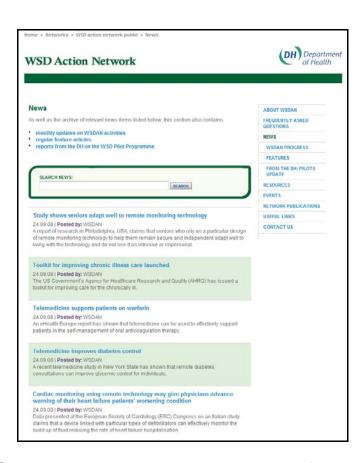
Cedars-Sinai will help patient via telemedicine http://www.guampdn.com/apps/pbcs.dll/article?AID=/20080728/NEWS01/807280307/1002

Telepharmacy project expands across country http://www.newswest9.com/Global/story.asp?S=8964057&nav=menu505_2

From miles away

http://www.enctoday.com/news/patients_49643_kfpress__article.html/telemedicine_access.html

Patients receive care from afar via telemedicine http://www.wausaudailyherald.com/apps/pbcs.dll/article?AID=/20080914/WDH0101/809140432/1981



For news on the WSD Programme and research articles from around the world visit http://www.wsdactionnetwork.org.uk/news/index.html

Telemedicine Session Held

http://telemedicinenews.blogspot.com/2008/09/telemedicine-session-held.html

Study: Type 1 diabetics do better with monitoring device http://www.dillingerkovach.com/accusourcecareers/?p=523

Bethel-based telemedicine program held up as a model in DC

http://www.wausaudailyherald.com/apps/pbcs.dll/article?AID=/20080914/WDH0101/809140432/1981

US Survey Highlights Rural Populations as Beneficiaries of telemedicine

http://www.himss.org/content/files/vantagepoint/vantagepoint_200809.asp?pg=1

Kansas Health Institute News Examines Telemedicine

http://www.kaisernetwork.org/daily_reports/rep_index.cfm?DR_ID=54499

Alaska Telemedicine Program Touted at Senate Hearing

http://www.kaisernetwork.org/daily_reports/rep_index.cfm?DR_ID=54499

GE Healthcare Brings Treatment Home

http://www.forbes.com/markets/2008/09/24/ge-healthcare-monitors-markets-equity-

cx mp 0924markets21.html

Complete Cardiac Telemedicine Weighs In – Southampton PCT

http://www.24dash.com/news/Health/2008-09-19-Complete-Cardiac-Telemedicine-Weighs-In

SwiftMD Debuts Breakthrough Telemedicine Service at Benefits Forum

http://www.marketwatch.com/news/story/swiftmd-debuts-breakthrough-telemedicine-service/story.aspx?quid=%7B9FF56112-1A70-403B-A8B0-4AEBA065969A%7D&dist=hppr

Medical Informatics in Neurology

http://healthverve.blogspot.com/2008/09/medical-informatics-in-neurology.html

The Current Status of eHealth Initiatives in India

http://www.comminit.com/en/node/277168

Senator Stevens Discusses Telemedicine

http://www.stevens.senate.gov/public/index.cfm?FuseAction=NewsRoom.PressReleases&ContentRecord_id=6d72a7c7-f0ad-a0f6-fe87-134fbec4bb54

Broadband Topic at Hearing

http://telemedicinenews.blogspot.com/2008/09/broadband-topic-at-hearing.html

Cardiac Telemedicine

Click Diagnostics -telemedicine via Mobile Phone

http://clickdiagnostics.com/

Colorado To Create Largest Telehealth Network Nationwide

 $\underline{http://www.ihealthbeat.org/articles/2008/8/21/Colorado-To-Create-Largest-Telehealth-Network-Nationwide.aspx?topicID=60}$

Development and implementation of a telephone medication therapy American Journal of Health-System Pharmacy.

http://www.mdlinx.com/NurseLinx/news.cfm/newspage/1/spec_id/4/subspec_id/46

Development and implementation of a telephone medication therapy management program for Medicare beneficiaries

http://www.ajhp.org/cgi/content/abstract/65/17/1655

Intellect calls for more IT in diabetes care

http://www.aihp.org/cgi/content/abstract/65/17/1655

Long-distance health care (St. Louis Post-Dispatch)

http://www.stltoday.com/stltoday/business/stories.nsf/healthcare/story/4897A96EF4A99E19862574B20008 3042?OpenDocument

150 miles of desert no impediment to stroke victim's treatment http://www.heraldextra.com/content/view/278872/17/

Implementation of pharmacy services in a telemedicine intensive care unit http://www.mdlinx.com/NurseLinx/xml-article.cfm/2340451

Progress in diabetes care and prevention in UK http://www.bjhcim.co.uk/news/2008/n809009.htm

Evaluation of Patient Satisfaction With Tailored Online Patient information

http://www.cinjournal.com/pt/re/cin/abstract.00024665-200809000-

00006.htm;jsessionid=LdgLp2Q8lwVplfFNGvrJrp6y04fpSNqHx6nCT5vhRvvcLyjqSvyQ!-

100510373!181195628!8091!-1

iVisit first to bat with videoconferencing on mobiles and desktop

http://www.cinjournal.com/pt/re/cin/abstract.00024665-200809000-

00006.htm;jsessionid=LdgLp2Q8lwVplfFNGvrJrp6y04fpSNqHx6nCT5vhRvvcLyjqSvyQ!-

100510373!181195628!8091!-1

BSIA welcomes new fire alarm policy

http://www.info4security.com/story.asp?sectioncode=9&storycode=4120560&c=2

Improving Healthcare through IT, E-health Exchange http://www.hin.com/sw/Hindustry MC092908.html

Cross-Border Medical Assistance - Interoperability of eHealth Services http://www.ehealthnews.eu/content/view/1339/27/

Telepharmacy and ePharmacy: Siamese or discrete?

Int http://www.inderscience.com/search/index.php?action=record&rec_id=20200

VNA's Telehealth Expands to Montgomery County Without Missing a Beat http://www.krnv.com/Global/story.asp?S=9027009

American TeleCare (ATI) Provides Telehealth Technology and Program ...

http://www.prweb.com/releases/2008/9/prweb1320744.htm

Visiting nurses to use telehealth program

http://www.healthcareitnews.com/story.cms?id=9993&fromRSS=true

Kenneth P. Moritsugu, M.D., Former Acting Surgeon General of the U.S., Advocates Telehealth for Addressing Routine Conditions and Chronic Diseases

http://www.marketwatch.com/news/story/kenneth-p-moritsugu-md-former/story.aspx?guid=%7BEA69A7BD-224C-4D5D-8400-4D6DC19C3E51%7D&dist=hppr

Province's 'CareLink' will enhance service to remote Manitoba patients

http://www.marketwatch.com/news/story/kenneth-p-moritsugu-md-former/story.aspx?guid=%7BEA69A7BD-224C-4D5D-8400-4D6DC19C3E51%7D&dist=hppr

Senator Stevens Introduces Bipartisan Healthcare Legislation

http://www.stevens.senate.gov/public/index.cfm?FuseAction=NewsRoom.PressReleases&ContentRecord i d=6d4bd99e-c5e2-207c-1c59-ac3719df341d

Intel's health challenge

http://healthcare.zdnet.com/?p=1245

The IPSO Alliance is mapping the future of appliances

http://www.designnine.com/news/node/1221

Medical Intelligence announces that Tunstall Healthcare begins commercial pilot program for Vega GPS Bracelet

http://www.newswire.ca/en/releases/archive/September2008/23/c7633.html

Tunstall Appoints David Kelly as Managing Director of Scotland and Ireland

http://www.openpr.com/news/54007/Tunstall-Appoints-David-Kelly-as-Managing-Director-of-Scotland-and-Ireland.html

Hospital robot expands doctors' reach

http://www.mpnnow.com/news/x144223530/Hospital-robot-expands-doctors-reach

Development and implementation of a telephone medication therapy management program for Medicare beneficiaries

http://www.ajhp.org/cgi/content/abstract/65/17/1655

CO to create country's largest telehealth network

http://www.aihp.org/cgi/content/abstract/65/17/1655

Long-distance healthcare cuts costs, can improve outcomes

http://www.healthleadersmedia.com/content/217817/topic/WS HLM2 TEC/Longdistance-healthcare-cutscosts-can-improve-outcomes.html

AHRQ study highlights telehealth benefits, challenges

http://www.healthcareitnews.com/storv.cms?id=9860&fromRSS=true

Tunstall showcases work to Taiwan trade mission

http://www.yorkshirepost.co.uk/businessnews/Tunstall-showcases-work--.4488965.jp

Progress Report: Telecare in Enfield

http://governance.enfield.gov.uk/Published/C00000120/M00005713/Al00010922/\$Adult.docA.ps.pdf Kable - DigiTV moves into telecare - 18 September 2008

DigiTV moves into telecare

http://www.kablenet.com/kd.nsf/Frontpage/899EDA176F796272802574C80049989E?OpenDocument

Applying telecare in dementia: what psychiatrists need to know http://apt.rcpsych.org/cgi/content/abstract/14/5/382

£2m sensors to protect oaps - Liverpool

http://www.liverpoolecho.co.uk/liverpool-news/local-news/2008/09/18/2m-sensors-to-protect-oaps-100252-21843685/

http://www.24dash.com/news/Housing/2008-09-19-Liverpool-to-install-state-of-the-art-equipment-in-900-homes-for-the-elderly

New Website Launched to Provide Support to World's 24 Million People with Alzheimer's http://www.24dash.com/news/Health/2008-09-19-New-Website-Launched-to-Provide-Support-to-World-s-24-Million-People-with-Alzheimer-s

Free care alarm service for elderly

http://www.24dash.com/news/Communities/2008-09-19-Free-care-alarm-service-for-elderly

Easily used electronics can fill the void in Maui's health care

http://mauiagewave.com/content/easily-used-electronics-can-fill-void-maui%E2%80%99s-health-care-facilities-a-year

New government funding for telecare

http://www.ehiprimarycare.com/news/4162/new government funding for telecare

English Churches Housing Group Announces Major Technology Upgrade

http://www.freepressreleases.co.uk/Articles/Technology/English_Churches_Housing_Group_Announces_Major_Technology_Upgrade_to_Support_Tenants_2008090930552/

Alarm service helping OAPs feel safe 24/7 - Glasgow

http://www.eveningtimes.co.uk/news/display.var.2445271.0.alarm_service_helping_oaps_feel_safe_247.php

Emergency telepsychiatry

http://jtt.rsmjournals.com/cgi/content/abstract/14/6/277

Implant monitoring

http://www.portsmouth.co.uk/biz/Chris-takes-heart-from-new.4493930.jp

Healthsense's State-of-the-Art Monitoring Technology Improves

http://www.earthtimes.org/articles/show/healthsenses-state-of-the-art-monitoring-technology-improves,549088.shtml

XTend Medical Starts Remote Patient Monitoring

http://www.tradingmarkets.com/.site/news/Stock%20News/1863913/

Web-enabled system to help remote monitoring of asthma

 $\underline{\text{http://www.thaindian.com/newsportal/uncategorized/web-enabled-system-to-help-remote-monitoring-of-asthma_10088687.html}$

Elderly to be monitored remotely – Northern Ireland

http://www.computing.co.uk/computing/news/2225841/elderly-monitored-remotely-4214876

Patients go Wireless for Faster Recovery

http://www.ivanhoe.com/science/story/2008/09/472a.html

Keeping patients healthy while keeping them home

http://www.pressofatlanticcity.com/114/story/244531.html

The digital eHealth divide or The e-patient paradox?

http://www.ictconsequences.net/2008/08/27/the-digital-ehealth-divide-or-the-e-patient-paradox/

Agent Technology and e-Health (2008)

http://ebooksbaba.com/?p=10226

Boston Becomes a Hotbed for Health 2.0

http://www.marketwatch.com/news/story/boston-becomes-hotbed-health-20/story.aspx?quid=%7B6BC4AA34-9330-4943-BCBE-FE588ECA6AE3%7D&dist=hppr

TEN4Health improves cross-border cooperation

http://www.ehealtheurope.net/news/4159/ten4health improves cross-border cooperation

EHealth Initiative Survey Links Health IT To Lower Costs And Improved Outcomes http://www.medicalnewstoday.com/articles/122477.php

Local software to reduce hospital bottlenecks

http://www.techworld.com.au/article/258901/local_software_reduce_hospital_bottlenecks

Intel launches first medical device

http://portland.bizjournals.com/portland/stories/2008/08/25/story4.html?b=1219636800%5E1688800

The Essential Wireless Technology Trends Report for 2008

http://www.marketwatch.com/news/story/essential-wireless-technology-trends-

report/story.aspx?guid=%7B4252D40B-1D67-49CD-81DC-3744A96C4A1C%7D&dist=hppr

'Smart Home' first at South Wootton

http://www.lynnnews.co.uk/news/39Smart-Home39-first-at-South.4420259.jp

'Phone-in music' keeps COPD patients on track

http://www.onmedica.com/NewsArticle.aspx?id=694c92e4-3073-4cdf-90a7-975d196dd58c

Chronic Obstructive Pulmonary Disease And Home Rehabilitation

http://www.medicalnewstoday.com/articles/119350.php

FOR WOMEN IN VILLAGES, PRENATAL CARE WILL BE JUST AN SMS AWAY

http://everythingaboutmobile.blogspot.com/2008/09/for-women-in-villages-prenatal-care.html

NICE guidance could revolutionise diabetes care

http://www.hsj.co.uk/announcements/2008/09/nice guidance could revolutionise diabetes care.html

Telemedicine helps treat patients from afar

http://www.timesunion.com/ASPStories/Story.asp?StoryID=716311&Category=LIFE&LinkFrom=RSS

Evidence Supports Utility Of Remote Patient Management And Fluid monitoring alerts to potentially reduce heart failure hospitalisations

http://www.globalepolicy.org/evidence-supports-utility-of-remote-patient-management-and-fluid-monitoring-alerts-to-potentially-reduce-heart-failure-hospitalisations.htm

Health 2.0: American Well and the Advent of Paid Telemedicine

http://industry.bnet.com/healthcare/1000143/health-20-american-well-and-the-advent-of-paid-telemedicine/

Swindon takes telehealth to mainstream

http://www.ehiprimarycare.com/news/4115/swindon takes telehealth to mainstream

Association of Telehealth Service Providers Homepage http://atsp.org/

Ofcom tells government to bridge digital divide

http://www.computing.co.uk/computing/news/2225219/government-birdge-digital

Telemedicine

http://extratexture.com/?p=23871

Mobile Telemedicine: A Computing and Networking Perspective

http://www.addebook.com/biomed/html/2008/mobile-telemedicine-a-computing-and-networking-perspective_10117.html

Panel: UK's Underserved Should Skip to Latest Broadband Technology http://www.itbusinessedge.com/blogs/hdw/wp-trackback.php?p=2982

A home early warning system for cardiac patients

http://www.eurekalert.org/pub_releases/2008-09/e-ahe090308.php

Foundation of National Telemedicine and eHealth Council of ...

http://articles.icmcc.org/wpc/?p=3116

FDA OKs Intel Telemedicine Device

http://blogs.healthcare.com/icmcc/2008/09/04/fda-oks-intel-telemedicine-device/

Telemedicine Can Boost Quality; Challenges Remain, Study Finds

 $\frac{http://www.ihealthbeat.org/articles/2008/9/4/Telemedicine-Can-Boost-Quality-Challenges-Remain-Study-Finds.aspx?topicID=60$

How Long Will It Be Until Telemedicine Reaches Widespread Adoption?

http://www.ihealthbeat.org/articles/2008/9/4/How-Long-Will-It-Be-Until-Telemedicine-Reaches-Widespread-adoption.aspx?dp=1

A touch of healthcare and technology

http://www.zdnetasia.com/insight/business/0,39051970,62045848,00.htm

Medicine 2.0 – portals and eHealth session

http://differance-engine.net/krew/?p=129

The digital eHealth divide or The e-patient paradox?

http://www.epractice.eu/blog/314

Telehealth can improve outcomes, but issues remain

http://www.fiercehealthit.com/story/study-telehealth-can-improve-outcomes-issues-remain/2008-09-06

CNN Student News Transcript: September 8, 2008

http://www.cnn.com/2008/LIVING/studentnews/09/07/transcript.mon/

Telecare http://www.darlington.gov.uk/Health/AdultServices/News/Telecare.htm

Throughout 2008-2009 Darlington Borough Council is running a project called Darlington Telecare. We would like your views on the proposed new service. .

Developing a National Inventory of Telehealth Resources for Rapid and effective medical care http://blogs.healthcare.com/icmcc/2008/09/08/developing-a-national-inventory-of-telehealth-resources-for-rapid-and-effective-emergency-medical-care-a-white-paper-developed-by-the-american-telemedicine-association-emergency-preparedness-and-resp/

Text Messaging in Healthcare: The Elephant Knocking at the Door http://articles.icmcc.org/wpc/?p=3134

Obesity Worsens Asthma

http://news.health.com/2008/09/07/obesity-worsens-asthma/

Journal of Telemedicine and Telecare, TOC, September 2008

http://articles.icmcc.org/wpc/?p=3137

http://jtt.rsmjournals.com/

Different consent models for coaching services

http://www.ehiprimarycare.com/news/different consent models for coaching services

Some Seniors Online

http://blandinonbroadband.wordpress.com/2008/09/08/some-seniors-online/

Telemedicine in the work site: a study of feasibility, and patient ...

http://www.mdlinx.com/NurseLinx/xml-article.cfm/2394512

Efficacy of a cell phone-based exercise programme for COPD

http://www.mdlinx.com/NurseLinx/xml-article.cfm/2385164

Telecare Equipment - Warwickshire Web

http://www.stratford-

dc.gov.uk/Web/Corporate/Pages.nsf/WebPrint/332D31E0B750693D802573AD00342082?opendocument

Students showcase software solutions

http://www.imt.ie/news/2008/09/students showcase software sol.html

German diabetes risk management study begins

http://ehealtheurope.net/news/4129/german diabetes risk management study begins

Paving the way to future-proof healthcare

http://www.hospitaliteurope.com/default.asp?title=Pavingthewaytofuture-proofhealthcare%3Atelemedicinetakescentrestage&page=article.display&article.id=13276

Assessment models for telemedicine services in national health systems http://conferences.icmcc.org/?p=315

Early warning system for cardiac patients http://www.mtbeurope.info/news/2008/809010.htm

What is E-Health? http://www.arxmanhealth.com/what-is-e-health/

English Churches Housing Group invests in telecare

http://www.ehiprimarycare.com/news/4133/english_churches_housing_group_invests_in_telecare

Early Warning System For Cardiac Patients For Home Use

http://keithconnectsthedots.com/2008/09/09/early-warning-system-for-cardiac-patients-for-home-use.aspx?ref=rss

Mental health help for patients is just video screen away

http://www.chron.com/disp/story.mpl/headline/metro/5992958.html

Widespread Variations Remain In Local NHS Spending - New Analysis

http://www.immunesysteminfo.com/http://www.immunesysteminfo.com/immune-system-news-update/widespread-variations-remain-in-local-nhs-spending-new-analysis-from-the-kings-fund-uk/

How Long Will It Be Until Telemedicine Reaches Widespread Adoption?

http://caregivers-guide.com/healthcarenews/2008/09/how-long-will-it-be-until-telemedicine-reaches-widespread-adoption/

Telemedicine Components

http://sbbhattacharyva.blog.co.in/2008/09/10/telemedicine-components/

The various components of telemedicine are:. Tele-consultation;

Tele-health; Tele-care; Tele-diagnosis; Tele-radiology; Tele-pathology;

Tele-monitoring; Tele-mentoring; Tele-practice (eg, tele-ophthalmology,

tele-cardiology, etc. ...

Gadgets help elderly live independent life

http://www.echo-news.co.uk/news/3654478.Gadgets help elderly live independent life/

Telepsychiatry Helps Address Mental Health Worker Shortage

 $\underline{\text{http://www.ihealthbeat.org/articles/2008/9/10/Telepsychiatry-Helps-Address-Mental-Health-Worker-shortage.aspx?topicID=60}$

Telemedicine and E-Health Journal, July/August 2008

http://www.nectardesign.com/blog/2008/09/10/telemedicine-and-e-health-journal-julyaugust-2008/

Hybrid Telemedicine Program Connects Rural Providers, Part 1 http://articles.icmcc.org/wpc/?p=3176

Special issue: Telehealthcare system implementation, challenges ... http://inderscience.blogspot.com/2008/09/special-issue-telehealthcare-system.html

The future of emergency departments is here http://www.consultmagazine.net/StoryView.asp?StoryID=269474

Telemedicine program expanding http://www.kvoa.com/Global/story.asp?S=8989610&nav=HMO6

Telemedicine program expanding http://www.kvoa.com/global/story.asp?s=8989610

Telemedicine in Real Life - Inova Health System http://www.nextgenweb.org/home/telemedicine-in-real-life-inova-health-system

UK doctors demand IT for cross-border care http://www.ehealtheurope.net/news/4136/uk doctors demand it for cross-border care

"Public Health 2.0: Improving Health through Health Marketing http://events.ua.edu/EventDetails.aspx?data=Nghe9Mdf%2B6qHvFp4vuO88BW4dctqqrWkRKiT%2BnqU95 E%3D

British Doctors Group Calls for IT To Facilitate Cross-Border Care http://www.ihealthbeat.org/articles/2008/9/11/British-

SmartBrief: eHealth - health information technology - http://r.smartbrief.com/resp/mhBkhMrCCyaLmVSXLs

The Hospital Surge Model - AHRQ http://hospitalsurgemodel.org

Community nurses get mobile access to iPM

http://www.ehiprimarycare.com/news/4199/community_nurses_get_mobile_access_to_ipm

Carolinas Healthcare aims to boost care, bottom line with telemonitoring http://www.healthcareitnews.com/story.cms?id=10128

Telehealth - Mayo Clinic

http://www.startribune.com/lifestyle/health/30072544.html?elr=KArksi8cyaiUHK:uUiD3aPc: Yyc:aUU

e-Health Opportunities for Global Service Providers http://www.parksassociates.com/free_data/free_data_ehealth.htm

18 September 2008

£1.9m safety for elderly

Liverpool is to massively increase the use of technology which assists older people to live at home safely.

Telecare uses special wireless heat and movement sensors and a pendant which can detect if a person falls, doesn't get up by a certain time or if the house gets too cold.

If the system notices something is wrong, it triggers a phone call to check the person is okay. If it can't get an answer it alerts a relative or carer.

Over the next three years, the state of the art monitoring equipment is set to be installed in more than 900 homes across the city using £1.9 million of funding from the city council and Liverpool PCT.

Councillor Ron Gould, Executive Member for health and social care, said: "One of the biggest fears elderly people have about getting old is being uprooted and moved into a care home.

"The aim is to give people help and support to live in their own homes for as long as possible.

"But what we don't want to do is make them feel as if they're under attack from technology, and the sensors and equipment are hardly detectable.

"This scheme allows them to stay safe in their home for as long as possible, in an environment in which they feel comfortable.

"It also provides extra support and peace of mind for relatives and carers."

It is hoped the scheme will reduce the number of people admitted to residential and nursing care, support the early discharge of patients from hospital and also provide an early warning of people who are experiencing difficulties living at home.

Gideon Ben-Tovim, Chair of Liverpool PCT said: "We know from experience that older people want to stay in their homes for as long as possible and the telecare system enables them to do this safely and removes a lot of the worry for family members.

"Hundreds of older people in Liverpool are admitted to hospital or die each year because they become too cold or have a trip or fall. Many of these incidents are avoidable or their severity could be reduced if the person was reached more swiftly and this system will ensure that any person, who has the system installed in their home, will be responded to quickly.

"This initiative will make a difference to the lives of hundreds of older people and their families across Liverpool."

Currently, similar equipment is fitted in around 100 properties across the city, including the home of Lillian Grace, who lives in Anfield.

She had heat, movement, gas, smoke, carbon monoxide and hypothermia sensors fitted in March.

The 79 year old has sight problems and suffers from osteoarthritis and a history of falls, but didn't want to move into sheltered accommodation. She likes the space she has in her home, which she has lived in for the past 70 years.

Lillian said: "I've got the pendant and that's for emergencies if I fall or if anything untoward happens, I just press the button and speak to somebody at the call centre from wherever I am in the house.

"The movement sensor is timed so it goes off by half past nine every morning if I'm not downstairs, and they call to check that I am ok.

"It is like having another person in the house who you can't see, and I'd recommend it to anyone."

Examples where Telecare has helped provide assistance to people include:

A 78 year old man with dementia and a history of leaving the gas turned on. The gas sensor was triggered and alerted the call centre who rang Transco. They found a leak from the cooker pipe and made it safe.

A 76 year old man with a history of falls brought about by bouts of unconsciousness. He fell and his wife managed to catch him but could not get to the phone. She pressed the button on his falls pendant and was able to alert the calls centre who sent an ambulance.

A report recommending the funding be approved will be considered by the city council's Executive Board on Friday 26 September.

http://www.liverpool.gov.uk/News/newsdetail 2713.asp

Cross border healthcare and e-health

http://www.medicalnewstoday.com/articles/123409.php

http://ec.europa.eu/health/ph overview/co operation/healthcare/cross-border healthcare en.htm

Life-saving hi-tech help on hand at the touch of a switch – Blyth Valley telehealth



http://www.journallive.co.uk/north-east-news/news-archive/2008/10/02/advances-in-high-technology-telemedicine-mean-patients-can-have-vital-health-checks-daily-in-their-homes-without-having-to-go-to-aclinic-61634-21943149/

New Uses for Wearable Textile-Based Health Monitoring Technology Will Boost Sales by 49.3% http://www.marketwatch.com/news/story/new-uses-wearable-textile-based-health/story.aspx?quid=%7B941D587D-5A1F-4887-A459-916658D2322C%7D&dist=hppr

8 Events

! Telecare LIN

a) CSIP Networks events planner

Latest events from CSIP Networks at http://www.networks.csip.org.uk/Events/ as at 4 October 2008.

Forthcoming Event List

Date	Event Title	Network	Places Remaining	Book
09/10/08	West Midlands Regional Housing LIN Meeting	Housing	FULL	FULL
09/10/08	A Symposium on Self Directed Support and Mental Health	Personalisation	29 of 75	Book now
16/10/08	South West Regional Housing LIN Meeting	Housing	3 of 35	Book now
21/10/08	Choice Based Lettings - access to housing for people with learning disabilities	Housing	29 of 40	Book now
21/10/08	North West Regional Housing LIN Meeting	Housing	Reserve places available	Add me to the reserve list
22/10/08	Housing options – Increasing housing choices for people with learning disabilities	Housing	58 of 60	Book now
30/10/08	TEST Local Alcohol Inteventions North West Regional Workshop	Local Alcohol Interventions Improvement Programme	147 of 150	Book now
06/11/08	<u>Transforming Care and Support -</u> <u>Housing Matters - Manchester</u>	Housing	78 of 80	Book now
13/11/08	<u>Transforming Care and Support -</u> <u>Housing Matters - Bristol</u>	Housing	79 of 80	Book now
19/11/08	Eastern Regional Housing LIN Meeting	Housing	35 of 35	Book now
25/11/08	<u>Transforming Care and Support -</u> <u>Housing Matters - York</u>	Housing	76 of 80	Book now
02/12/08	<u>Transforming Care and Support -</u> <u>Housing Matters - London</u>	Housing	75 of 80	Book now
09/12/08	Transforming Care and Support - Housing Matters - Birmingham	Housing	74 of 80	Book now

b) CSIP Networks Mike Clark will be speaking at Transforming health and social care services using ehealth and assistive technologies on 16 October 2008 in London

http://www.insidegovernment.co.uk/health/ehealth/index.php

c) Tim Ellis (Department of Health) will be covering the Whole system Demonstrators and Ed Harding from CSIP Networks will be speaking at the TSA Conference (3-5 November) Brighton

http://www.telecare.org.uk/information/42301/46531/national_telecare_and_telehealth_conference/

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: www.networks.csip.org.uk/telecarenewsletters

CSIP Telecare Services

You can send comments and questions about the CSIP Implementation Guide, factsheets or other resources or contact us via <u>telecare@csip.org.uk</u>. Also, use this mailbox to send in good practice examples. If you or a colleague would like to receive future copies of the newsletter then all you need to do is register at http://www.networks.csip.org.uk/useraccount/register/?