CSIP Telecare eNewsletter

April 2008

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Item 1 covers very important updates to the NHS PASA telecare national framework agreement that came into effect in April 2008. Commissioners and service providers should ensure that they are up to date on the arrangements.

Item 2 covers a new CSIP Networks briefing on telecare and dementia.

Item 3 covers the position on the CSCI performance assessment for 2008.

Item 4 covers news updates and links of interest.

Item 5 covers the latest CSIP and other events.

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 story for inclusion in a future newsletter then e-mail Mike Clark (newsletter editor, CSIP Networks) at telecare@csip.org.uk

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.icn.csip.org.uk/index.cfm?pid=12
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
NHS CfH – NHS Connecting for Health
NHS PASA – NHS Purchasing and Supply Agency
PT Grant or PTG – Preventative Technology Grant
TSA – Telecare Services Association
Update from Paddy Howlin, NHS PASA

From 1 April 2008 there is a range of new products, services and pricing available to enhance the existing telecare national framework agreement. This follows the second annual review that ensures products, services and prices offered by the framework agreement suppliers reflect changes in the market place. More details are available on the following areas:

- **contract award information pack** that explains the annual review process and identifies key developments to the national framework agreement from 1 April 2008 as well as how to use the agreement, including the main features and benefits, and profiles and contact details of participating suppliers (updated 1 April 2008)
- **list of suspended products** from the telecare national framework agreement includes new products, services and packages introduced and withdrawn as part of the 2008 annual review process (published 1 April 2008; updated 9 April 2008)
- **news release** with details of the increased range of products and services on the framework agreement following the 2008 annual review (published 1 April 2008).

In addition, NHS PASA has issued a news release on the European Harmonised Standard (ETSI EN 300 220-2 V2.1.2) for equipment that relies on radio frequencies that receive radio transmissions from telecare devices.

*Full details:*
http://www.pasa.nhs.uk/PASAWeb/Productsandservices/Telecare/NFA.htm

*News release:*
http://www.pasa.nhs.uk/PASAWeb/Productsandservices/Telecare/Telecarenews/RevisedEuropeanHarmonisedStandardtelecareequipment.htm

Update from Mike Clark, CSIP Networks

Over the last two years, CSIP Networks has included newsletter coverage and links on dementia and telecare. In addition, there were a number of references to the use of telecare for users and carers at the five CSIP Networks events in January/February 2008.

The growing evidence base suggests that there are considerable benefits where telecare is included as a part of an established care pathway and customised for individual cases. Telecare also has an important role in preventative services.

These resources have now been brought together in a comprehensive CSIP Networks briefing following discussions at the Telecare Advisory Network. The background information and growing evidence base will also be considered in the development of a national dementia strategy which is due to be published in October 2008.

Telecare outcomes (includes presentations from events – Jan/Feb 2008):
www.icn.csip.org.uk/telecareoutcomes
Telecare services in England:
www.icn.csipo.org.uk/telecareservices

3 PT Grant and CSCI performance assessment

The Preventative Technology Grant has now been fully allocated to local social care authorities and the circular (LAC (2006)/5) ceased to have effect on 1 April 2008. Local authorities can (subject to local requirements) carry over any unused allocation as long as it is spent within 2008/9.

CSCI are still finalising the wording for the 2008 data collection – telecare leads should check with their local performance officers to ensure that they are working to the final version when it is published. The latest version makes reference to 125 word responses for the outcomes and mainstreaming questions. CSCI have advised that the final wording will allow responses up to 250 words. Local authority responses need to be completed by the end of May. Data will be collated by CSCI through the Summer and made available in September 2008. CSCI have apologised for any inconvenience caused over previously included content that was not correct. If there is any local confusion about the 2008 indicators, then contact telecare@csip.org.uk

Link:

4 News updates and links

Updates provide by Mike Clark

Global collaboration on health IT solutions

<Open Health Tools>

Welcome to the Open Health Tools' Web Site

Open Health Tools is an open source community with a vision of enabling a ubiquitous ecosystem where members of the Health and IT professions can collaborate to build interoperable systems that enable patients and their care providers to have access to vital and reliable medical information at the time and place it is needed. Open Health Tools will generate a vibrant active ecosystem involving software product and service companies, medical equipment companies, health care providers, insurance companies, government health service agencies, and standards organizations.

Recent News

Tri-Continental Foundation of Experts, Open Health Tools, to Collaborate on Global Health IT Solutions

April 9, 2008: Open Health Tools today announced a collaborative effort between national health agencies, government funded organizations and agencies, major healthcare providers, national standards organizations and companies from Australia, Canada, the United Kingdom and the United States to develop common healthcare IT products and services. (See the Reference Interface).

Forge Project Repository Goes Live

April 2, 2008: Open Health Tools software repository is now publicly accessible. The first project to the repository is NHS live engine.

First Open Health Tools Board Meeting a Success

On November 17, 2003, representatives from 41 organizations met in Toronto for the board’s first meeting of Open Health Tools.

http://www.openhealthtools.org/
Panic alarms for midwives:  
http://www.sundaymirror.co.uk/news/sunday/2008/03/30/panic-alarms-for-midwives-98487-20367254/

COPD management in Somerset:  
http://www.yeovilexpress.co.uk/display.var.2160814.0.lung_disease_service_improvements.php

Changes to QOF – COPD diagnosis by post-bronchodilator spirometry  

Evaluation of expert patients programme:  
http://www.communitycare.co.uk/Articles/2008/04/03/107778/the-expert-patients-programme.html

12 year old inventors use wireless to solve the problem of lost keys:  
http://www.publictechnology.net/modules.php?op=modload&name=News&file=article&sid=15080

Telecare team to evaluate innovation in first mainstream trial:  
http://www3.imperial.ac.uk/newsandeventspgrp/imperialcollege/businessschool/newssummary/news_31-3-2008-13-12-40?newsid=32114

Radio transmitter could be lifesaver for missing persons:  
http://www.stamfordadvocate.com/ci_8791476

Telehealth Canada podcast:  

Sweden Unveils National E-Health Plan for Patients, Providers:  
http://www.ehealtheupe.net/news/3617/sweden_launches_national_e-health_strategy

Insurers Pay For Web-Based Physician Visits:  

Elderly given assurances over home care – Norfolk:  
http://www.eveningnews24.co.uk/content/news/story.aspx?brand=ENOline&category=News&tBrand=ENOline&tCategory=news&itemid=NOED04%20Apr%202008%2017%3A01%3A100

Carers Emergency Card in Tower Hamlets:  
http://www.newhamrecorder.co.uk/content/newham/recorder/news/story.aspx?brand=RECOline&category=newsTowerHam&tBrand=northlondon24&tCategory=newsnewham&itemid=WeED02%20Apr%202008%2009%3A34%3A03%3A393

Patients with long term conditions may get personal budgets:  
http://www.pulsetoday.co.uk/story.asp?sectioncode=23&storycode=4118181&c=2

Personal budgets in Sefton:  
Continuous Mobile Services for Healthcare: the Healthwear project:  

NCR launches mobile phone self-service for health care:  
http://www.selfservice.org/article_3673_23.php

Northern Ireland 'ahead on telehealth' but workload concerns  

Telehealth units revolutionize patient home care (with video):  

The Patient's Perspective in the Dutch National Technical Agreement on Telemedicine:  

Aerotel And Medicronic-Vodafone Launch Innovative Wireless Homecare System In Spain:  
http://www.wirelesshealthcare.co.uk/wh/news/wk15-08-0002.htm

EU project to pilot smart fabrics for health:  
http://www.ehealtheurope.net/news/3610/eu_project_to_piilot_smart_fabrics_for_health

21CN in Wales:  
http://www.computerweekly.com/Articles/2008/04/04/230139/bts-21cn-falls-short-on-welsh-expectations.htm

Hi-tech devices to help elderly stay in own homes (York):  
http://www.yorkpress.co.uk/news/yorknews/display.var.2179024.0.hitech_devices_to_help_elderly_stay_in_own_homes.php

Adults with autism reap the benefits of a move away from institutional care into a home of their own:  
http://www.guardian.co.uk/society/2008/apr/02/socialcare.housing

Communication Key to Heart Health:  
http://www.ivanhoe.com/channels/p_channelstory.cfm?storyid=18540

Over-65s 'open to web healthcare:  
http://assets.aarp.org/rgcenter/il/healthy_home.pdf  
http://www.ageconcern.org.uk/AgeConcern/News_MoreInfo.asp?Articleid=18533217&titleID=Over-65s+open+to+web+healthcare+/02.04.08

Technology drives advances in home health monitoring:  
http://wistechnology.com/articles/4661/

Medtronic to surf Europe's 'wave of telemedicine':  
http://ehealtheurope.net/news/3613/medtronic_to_surf_europe's_'wave_of_telemedicine'

RemoteNurse keeps patients at home:  
Healthcare In Supermarkets:
http://www.wirelesshealthcare.co.uk/wh/news/wk15-08-0003.htm

Groundbreaking platform allows medical devices to communicate wirelessly:
http://www.cambridgeconsultants.com/news_pr204.shtml

Can community matrons cut hospital admissions?
http://www.pulsetoday.co.uk/story.asp?sectioncode=20&storycode=4118121


“Chapter 4 sets out a vision for service development in the future – one that the Government believes will help to deliver more choice and more modern, effective and world-class pharmaceutical services. This includes pharmacies as centres promoting and supporting healthy living and health literacy, which offer patients – and the wider public – healthy lifestyle advice and support on self care and a range of pressing public health concerns. The Government wants to see pharmacies expand and improve the range of clinical services they offer to people, particularly offering new services for those with minor ailments and long term conditions – e.g. through routine monitoring, vascular risk assessment and support for making the best use of their medicines. To support this new direction, two new clinical leaders will be appointed to champion the development of pharmaceutical services in the community and in hospitals”.

<table>
<thead>
<tr>
<th>Health challenge</th>
<th>Long term impact if not addressed</th>
<th>How pharmacy can contribute</th>
<th>Likely benefits and outcomes</th>
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</thead>
<tbody>
<tr>
<td>An ageing population By 2029, the number of 65-74 year-olds will have increased by just over 40%, and the number of 75-84 year-olds by 50%. The most dramatic increase will be in those who are over 85, with the numbers forecast to double. Three out of four people over 75 are prescribed medicines and 36% of older people are prescribed four or more medicines. Yet some estimates suggest that up to 50% of people do not take them as intended.</td>
<td>The greatest health costs arise in the final years of life. If healthy 75-84 year-olds become unhealthy 85-year-olds, this will increase the burden on the NHS. Around 10% of hospital admissions may result from older people not coping with or taking their medicines as intended.</td>
<td>• Support for staying healthy and healthy lifestyle advice • Support for self-care • Supporting social care • Aligning health and social care plans • Focused medication reviews for the most vulnerable, e.g. to prevent falls • Targeted pharmaceutical care through, for example, domiciliary visiting for those on complex medicine regimes, and multidisciplinary care and case management, including doing working with community matrons and case managers • A dispensing and delivery service for compliance aids</td>
<td>• Reduced falls for older people, helping to reduce secondary care admissions • Better quality of health and increased independence for older people • Older people understand their medicines better, reducing the effects of the inappropriate use of multiple medicines • The health and social care aspects of the use of medicines are aligned</td>
</tr>
</tbody>
</table>
### Pages 123/124 of Pharmacy in England: building on strengths - delivering the future (DH, April 2008)


**Putting prevention first - vascular checks: risk assessment and management (DH, April 2008):**

<table>
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<td>Long term conditions (LTCs)</td>
<td>The prevalence of LTCs is predicted to increase over the next 20 years by approximately 25% due to effects of the ageing population. Those living with LTCs will be using services for longer. They will expect their medicines to be available promptly and to have confidence that early advice and support on medication is available before their condition causes more serious problems. Care services will face increasing pressures to support people at home and in the community.</td>
<td>Health campaigns aimed at improving awareness of the risks associated with certain LTCs. Improving medicines-related care for people with LTCs to reduce emergency admissions. Screening services within national guidelines following.</td>
<td>Increased awareness of risks encourages positive changes in behaviour, resulting in a reduced incidence of the condition in the long term. Earlier detection of disease and better control of conditions can help reduce long-term complications. Increased access to services and support for self-care. Improved compliance with medicines and hence improved health outcomes.</td>
</tr>
</tbody>
</table>

### Diagram

![Putting prevention first - Vascular Checks: risk assessment and management](image)
“Vascular disease includes coronary heart disease, stroke, diabetes and kidney disease. It currently affects the lives of over 4 million people in England. It causes 36% of deaths (170,000 a year in England) and is responsible for a fifth of all hospital admissions. It is the largest single cause of long-term ill health and disability, impairing the quality of life for many people”.


Directions made in respect of Local Involvement Networks:
http://www.dh.gov.uk/en/Managingyourorganisation/PatientAndPublicinvolvement/DH_077654

Local Law Enforcement Unveil New Program To Find Missing People:

A guide to receiving direct payments from your local council - a route to independent living (DH, March 2008)


Office for Disability – Independent Living Strategy:
http://www.officefordisability.gov.uk/working/independentlivingstrategy.asp

Digital Plaster People Get EU Funding For Diabetes Monitoring System:
http://www.wirelesshealthcare.co.uk/wh/news/wk16-08-0001.htm

Diseases Could Be Tracked Using Electronic Patient Records:
http://www.wirelesshealthcare.co.uk/wh/news/wk16-08-0003.htm
New Biotronik Wireless Cardio Devices Implanted:  
http://www.wirelesshealthcare.co.uk/wh/news/wk16-08-0007.htm

Bluetooth Enabled Wireless Fingertip Pulse Oximeter Launched:  
http://www.wirelesshealthcare.co.uk/wh/news/wk16-08-0008.htm  
http://ubimon.doc.ic.ac.uk/bsn/index.php?article=1656

Health 2.0 And Telecare For The Elderly:  
http://www.wirelesshealthcare.co.uk/wh/report_telecare_2.htm

Sheffield PCT Telehealth Project Wins Prestigious NHS Award:  
http://www.thestar.co.uk/news/Home-joy-for-lung-patients.3964048.jp

Mobile Gateway For ECG Data:  
http://www.wirelesshealthcare.co.uk/wh/news/wk14-08-0002.htm

Tips on setting up a spirometry service:  
http://www.pulsetoday.co.uk/story.asp?sectioncode=18&storycode=4118057&c=1

Exercise rehab programme for lung patients:  
http://www.theboltonnews.co.uk/display.var.2136453.0.exercise_rehab_programme_for_lung_patients.php

E-mail, cell phones a lifeline for the homeless:  
http://www.sltrib.com/technology/ci_8745666

Smart clothes: textiles that track your health:  

Philips announces release of National Study on home healthcare technology and telehealth:  
http://www.healthtechwire.com/Pressrelease.146+M5b21151014e.0.html  
http://www.ehealthnews.eu/content/view/1073/26/

Telemedicine has a global reach:  
http://galvestondailynews.com/story.lasso?ewcd=ff64fc16574709e0&session=TheDailyNews:42F942510800012DATJL3F8BA33

Nottingham PCT launches large-scale telemonitoring of chronic disease  
http://www.bjhcim.co.uk/news/2008/n803034.htm

Telemedicine project launched in Tayside (video)  
http://www.stv.tv/content/news/health/display.html?id=opencms:/news/health/newArticle5248470

Perspectives on Medical Outsourcing and Telemedicine — Rough Edges in a Flat World?  
http://content.nejm.org/cgi/content/short/358/15/1622

Berlin University opens telemedicine centre  
http://ehealtheurope.net/news/3630/berlin_university_opens_telemedicine_centre
Center for Connected Health Presents Growing Evidence of the Benefits of Technology to Improve Patient Satisfaction and Empowerment:
http://www.earthtimes.org/articles/show/center-for-connected-health-presents,344461.shtml

Communicating Your Way To A Healthy Heart:
http://www.sciencedaily.com/releases/2008/03/080330154101.htm
http://www.washingtonpost.com/wp-dyn/content/article/2008/03/30/AR2008033001344.html

AT&T Brings Expertise to the Table When Wireless Adds Value to Healthcare

Wearable Computers in Healthcare Report Explains the Adaptation of Current Products for Use in Medical Applications
http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080325005737&newsLang=en

Building an Advanced Medical Home to Improve Chronic Care Outcomes
http://www.pr-inside.com/during-building-an-advanced-medical-home-r494115.htm

Physician-Directed Home Care Reduces COPD Exacerbations in Elderly

Project Lifesaver:

Patients 'should manage their own NHS budget' (BMJ article)
http://www.inthenews.co.uk/news/health/patients-should-manage-their-own-nhs-budget-$1218336.htm

Implants of cardiac devices
http://www.hospitaliteurope.com/default.asp?title=Firstimplantsofcardiacdevices&page=article.display&article.id=10026

Telehealth in Canada – presentation at ATA (April 2008)

Nonin Medical launch wireless fingertip pulse Oximetry device
http://ubimon.doc.ic.ac.uk/bsn/index.php?article=1656

eHealth and Telemedicine Associations of Germany, Austria and Switzerland Join Forces
http://www.ehealthnews.eu/content/view/1075/37/

Microscope for mobile phone:
http://www.mobspecs.com/?p=445

Telehealth use expected to grow rapidly over two years:
http://healthcareitnews.eu/content/view/962/41/

Telehealth monitor brings clinic testing into rural homes
Online asthma consultation: http://www.pulsetoday.co.uk/story.asp?sectioncode=24&storycode=4118362&c=3
How to run an online asthma consultation


Sonora Regional Medical Center Unveils Innovative Telehealth Services: http://www.mymotherlode.com/News/article/kvml/1207834083

NHS Choices - delivering for the NHS

http://www.nhs.uk

CSIP Networks – new briefings


Better Commissioning LIN Newsletter: http://www.changeagentteam.org.uk/index.cfm?pid=218&catalogueContentID=3205

Briefing on World Class Commissioning, JSNA and NHS Operating Framework:
Podcast on Joint Strategic Needs Assessment:
http://www.changeagentteam.org.uk/index.cfm?pid=218&catalogueContentID=3211

Individual Budgets and the Interface with Health:
http://www.changeagentteam.org.uk/index.cfm?pid=218&catalogueContentID=3207

CSIP/DH Personalisation Self-assessment tool:

http://self-assess.personalisation.org.uk/csips/
a) CSIP Housing LIN Meetings

Yorkshire and Humber LIN – 17 April 2008

An ageing South West population – Who’s planning for it? South West Housing Learning & Improvement Network Conference – 9 June 2008

Full list of Housing LIN events:
http://www.icn.csip.org.uk/housing/index.cfm?pid=167

Latest Housing LIN Newsletter:

b) Community Care Live – London 14 and 15 May 2008

CSIP Network’s Clare Skidmore will be presenting a workshop covering telecare and extra care on 15 May
http://www.communitycarelive08.co.uk/workshops

c) The National Sheltered and Supported Housing Congress and Exhibition 2008 – 5/6 June 2008

CSIP Network’s Mike Clark will be presenting on telecare at the conference

http://www.cornwall.ac.uk/cshs/index.php?dlrid=1109

d) Managing Long Term Conditions – Harrogate – 1 May 2008

CSIP Network’s Jeremy Porteus will be chairing: Integrating services for long term conditions

http://www.managinglongtermconditions.com/conference/integrating_services.html

e) CSIP Network’s Mike Clark will be speaking at Enabling People with Long Term Conditions – how telecare, electronic and computer-based technologies can help – London - 16 September 2008

Link and flyer: http://www.p-cns.org.uk/longterm_Conditions_conf.pdf

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.icn.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 telecare@csip.org.uk. 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.icn.csip.org.uk/index.cfm?pid=12