NEWSLETTER
March 2013

Welcome to the March 2013 newsletter from the Technology Strategy Board (TSB) Knowledge Transfer Network and the Telecare Learning and Improvement Network. Our free monthly newsletter is distributed to 48,000 subscribers in the UK and worldwide via e-mail and archived at www.telecarelin.org.uk. You can also find highlights on Prezi (monthly) or Rebelmouse (daily). We hope that you find this newsletter useful. With over 1000 news and events links over the last month, it is the most comprehensive newsletter available serving the telecare, telehealth, mobile health, digital health and assisted living communities.

March was a busy conference month with the ALIP Showcase in Liverpool and Healthcare Innovation Expo in London showcasing a range of digital technology and services including the dallas and 3millionlives programmes. A new NHS health apps library was announced by the NHS Commissioning Board and there were several new product announcements at the Expo. NHS Change day (13 March 2013) saw over 182,000 pledges to improve services from NHS staff across the country. March also saw the launch of the Technology Strategy Board's 'Long Term Care Revolution' and Paper 6 (of 15) from the Whole System Demonstrator Programme was published on cost-effectiveness. The NHS major changes in England commence shortly on 1 April 2013 – 211 Clinical Commissioning Groups have now been authorised and will hold £65bn of NHS budget. April to July continues to be a busy time for conferences and events – we have a full listing including Health 2.0 in London and Manchester, the 4th Annual Conference on Telecare and Telehealth in Glasgow and the King's Fund Congress in July.

The links section is now available in a separate supplement rather than in the main newsletter (doc,pdf). A selection from this month's listing is covered in the newsletter. The newsletter contains a list of KTN/ALIP activities, conferences and workshops from the UK and Europe over the coming weeks as well as news from the UK and around the world. For weekly news, updates and information, you can register with the Technology Strategy Board, ALIP group and the DALLAS sub-group. You can follow the dallas programme on Twitter at @dallas_connect. 3 Million Lives is on Twitter at @3MillLives and also at LinkedIn. If you would like daily information on #telecare and #telehealth, then a Twitter stream is available.

Prepared by Mike Clark (Twitter: @clarkmike and http://storify.com/clarkmike) for the ALIP Knowledge Transfer Network and Telecare Learning and Improvement Network.

Contents
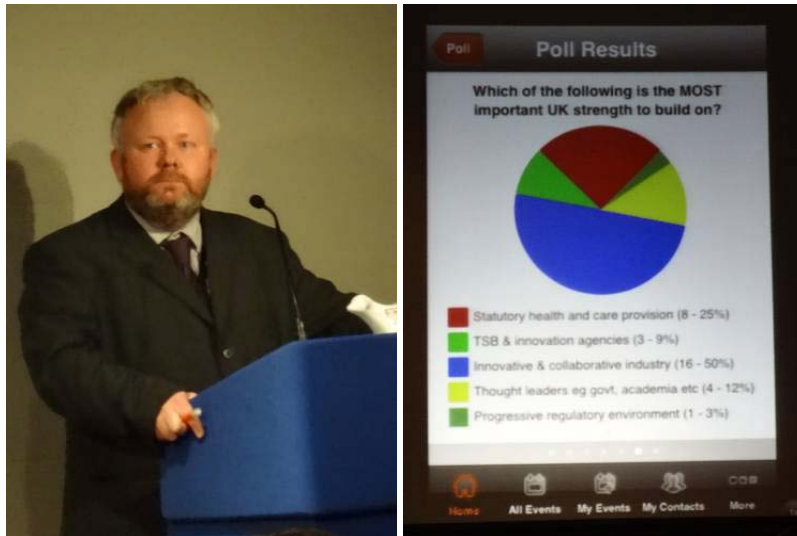
Links supplement for March 2013 - doc,pdf versions available.

Item 1 – News from ALIP and the Knowledge Transfer Network (HealthTech and Medicines KTN)

(i) 2013 ALIP Showcase – The Evolving Journey (5-6th March 2013)

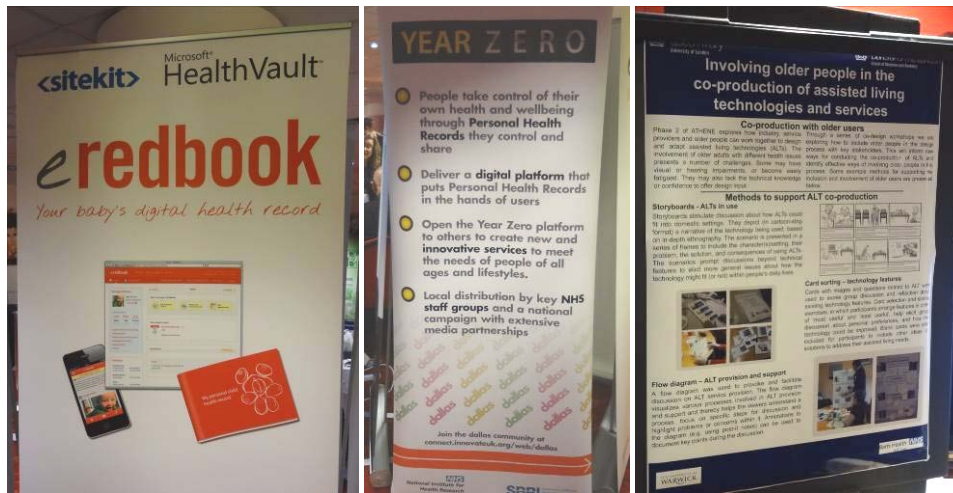**Download the presentations, webcasting plus more**!

The recent ALIP showcase event was hugely successful with over 200 delegates attending over two days. A variety of speakers, sessions, exhibitors - not to mention the tours of the stadium and a Liverpool FC player visiting the Mi Smarthouse all helped make this showcase a memorable event!

David Sinclair from the [International Longevity Centre](#) runs a panel session at the ALIP Showcase using the dallas app for audience polling.

Display standards from suppliers, ALIP projects and dallas communities at the ALIP Showcase event in Liverpool (March 2013)

Display standards from suppliers, ALIP projects and dallas communities

Janette Hughes from Scotland's 'Living it Up' dallas community and Jackie Marshall-Cyrus previewing the Technology Strategy Board's 'Long-Term Care Revolution' Programme.

Please visit the ALIP Showcase page on _connect to download the presentations, watch the recorded web stream plus much more - 2013ALIPSHOWCASE-Presentations Link

(ii) Register NOW for the Long Term Care Revolution Workshops

The Technology Strategy Board is inviting applications for participation in a revolutionary sandpit workshop in the autumn looking for novel thinking to blow apart conventional thinking about institutional long-term care.

Who do we want to join? You could be from any industry sector, for example: built environment,

engineering, media, tourism, aerospace, robotics, even the military. Or from an academic field, for example engineering, design, ICT, mathematics, management and business studies, sociology, economics, geography, legal studies, anthropology, social policy or creative arts.

Attend the long term care revolution industry briefing day workshops – London, Edinburgh and Leeds between April and May 2013.

The HealthTech and Medicines KTN are coordinating three industry briefing workshops to brief the community on the forthcoming call.

These workshops are free to attend. We would like to welcome the usual and unusual suspects to attend the briefings and learn how you can engage and contribute to the programme and apply to participate in the sandpit event.

- Edinburgh – 10th April 2013 – Surgeons Hall - This workshop is being run in partnership with The Arts Humanities Research Council
- Leeds – 23rd April 2013 – Leeds City Museum
- London – 9th May 2013 – One Drummond Gate

Register today! Click here to register

(iii) **European Knowledge Tree Group 2013 Masterclass**

Monday 8 Apr 2013 until Tuesday 9 Apr 2013 - London School Economics

The European Knowledge Tree Group (EKTG) is an ad-hoc high-level group drawn from the technology, finance, service, policy and innovation sectors.

With the support of senior European officials, it has met periodically since the 2010 Ambient Assisted Living Forum in Odense and brings together experts through a series of conferences, master classes and meetings - latterly at AAL 2012 in Eindhoven.

In April, EKTG will hold its next European Masterclass in London with the theme of 'Getting off the roundabout' - Click here to register

Item 2 – Healthcare Innovation Expo 2013 (13/14 May 2013)

Numerous telehealth and digital health organisations and suppliers were on hand to explain how individuals and communities could benefit from services. A full list of exhibitors is available from the Expo website.

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Sir David Nicholson (Left) and Tim Kelsey (Centre) from the NHS Commissioning Board and Secretary of State for Health in England, Jeremy Hunt (Right) at the Healthcare Innovation Expo.

Left: Chris Wright speaks to a group of visitors from the EU at the 3millionlives stand.Right: Jamie Heywood from PatientsLikeMe runs a masterclass session.

A large part of the Expo was given over to the Dementia Village – an opportunity to find out about services for people with dementia and their carers, families.

Left: Sarah Pickup (ADASS), Jeremy Hughes (Alzheimer's Society) and Angela Rippon – panel session at Dementia Village. Right: Dementia Dogs

Pledges on the dementia wall for dementia friends

The Dementia Village demonstrated a range of technologies to support people with dementia and their carers.

13 March 2013 was NHS Change Day with over 182,000 pledges registered.

The NHS Commissioning Board launched the Health Apps Library at the Expo.

Item 3 – 3millionlives update

A press release from 3millionlives has been issued in responce to the recently published Whole System Demonstrator Paper covering cost-effectiveness.

"3millionlives was formed on the back of the publication of headline findings from the Whole Systems demonstrator (WSD) – the largest randomised control trial for telecare and telehealth in the world.

The WSD programme has shown positive outcomes for the use of telehealth and telecare. The telehealth trial found that using telehealth reduces unplanned and emergency admissions, leads to fewer A&E attendances and reduces mortality. It also found no decrease in quality a life – a major worry by some prior to the WSD trial.

The cost of QALY from the WSD programme is an obstacle to overcome to ensure these positive benefits can be available to the people who can benefit from these services. The trial findings reflected low volume service offers from a relatively new telehealth technology. This is one of the key areas being addressed by 3millionlives. Angela Single, Chair of the 3millionlives working group stated: "Industry is working with 3ml stakeholders to produce revenue based, lower cost models to enable uptake of these services at scale to help the millions who can benefit."

Technology enabled services are not a panacea, but are an important element of care pathways, where appropriate. The positive difference these services can make have been documented time and time again from individuals, their families and care providers: "I would be dead now if it wasn't for telehealth", Haris Patel (pictured below), a telehealth user who suffers from a heart condition, Parkinson's disease and hypertension, and a participant from the WSD trial in Kent".

Department of Health Ministers Lord Howe and Norman Lamb meet up with telehealth users at the 3millionlives stand at the Healthcare Innovation Expo.

You can follow 3 Million Lives on Twitter (@3MillLives) and LinkedIn for the latest news and discussion.

Item 4 - Raising awareness for telecare, telehealth and digital technologies

(i) A new pop-up Gadget Hub (#GadgetHub on Twitter) has been set up in the busy Sutton Coldfield Shopping Mall to provide advice and information on how small gadgets, telecare and telehealth services can improve and enhance peoples' lives.

A range of products are being show from 25 March to 6 April by The Community Gateway in conjunction with partners Our Place Community Hub and volunteers along with the police and a range of other local services. Richard Haynes (richard@thecommunitygateway.org.uk) has been taking the lead and the long term idea is to develop a successful retail business model for the future. The Hub is covered by volunteers and experts to provide help on long term conditions, falls and the use of different technologies. We hope to get an update from Richard for the next newsletter and you can follow progress on Richard's blog or on Twitter at @richardchaynes.

(ii) London Telecare Marketplace in Walthamstow (21 March 2013)

Telecare Services in London and the home counties will be very familiar with the work of the well-established London Telecare organisation.

Doug Miles and John Chambers (pictured) together with the members have been running telecare marketplace events in recent years to raise awareness and enable manufacturers, providers and commissioners to meet together to look at a wide range of options.

Doug Miles from London Telecare takes up the story (along with some pictures above from the recent London event)…

"As the 2012/13 financial year draws to a close, the directors and executive board of London Telecare can look back on a year of significant growth. Geographically, the expansion for new members has attracted those with easy access to central London, where the majority of member forums and workshops take place.

The now famous MarketPlace events take place three times a year, moving from place to place within the Home Counties and Greater London area. Plans are already in place for three more

MarketPlace events in the new financial year, beginning with one in Brighton and Hove on 30 May 2013.

London Telecare now boasts just over 100 members made up of nearly 70 service providers (100% increase over 5 years) and 35 suppliers' organisations. There were no supply sector or support members, as they are known, 5 years ago.

As a member-led organisation, there will be a special forum on 24 May 2013 when provider members will be invited to discuss the further advantageous expansion of the Group.

As ever throughout the year, London Telecare will be providing training and teaching workshops and members' forums, including one where providers and suppliers will be invited to join in together. Discussions are expected to be lively in the 'Open Forum'!

The London Telecare executive remains committed to raising awareness of Telecare and Telehealth solutions, supporting members at all levels, engaging with emergency services, health professionals and commissioners. London Telecare Group accepts the challenge to be a 'bridge' between service providers, suppliers and end users, bringing everyone together focussing on a common goal in meeting health and social care needs in the most efficient manner possible.

Over the years, the Group has run several advertising campaigns around the London and Home Counties area, using unsold poster sites worth over £2m at commercial rates. The themes of these awareness campaigns are available to service providers for their own local leaflets and posters through London Telecare's production facilities. Supply members have sponsored this production work from time to time".

For more information or if you would like to Join the London Telecare Group, please contact Doug Miles, doug@londontelecare.com 0771 2626 348 or John Chambers, john@londontelecare.com 020 8686 9989/07958 379 335.

Thanks to John Chambers from London Telecare for pictures from the recent MarketPlace event at Walthamstow.

Item 5 – UK policy announcements

Here is a roundup of UK policy news over the last month. A fuller listing is available in the supplement (doc,pdf).

(i) Secretary of State, Jeremy Hunt has outlined his ambition to save 30,000 lives by 2020 through reducing unavoidable deaths from 5 major causes – cancer, heart, stroke, respiratory and liver disease. The aim is to make life expectancy in England among the best in Europe.

(ii) Norman Lamb, Care and Support Minister (England) has announced £2million for new handheld computers to boost children's mental health services. Children and young people will be able to use tablet computers in their therapy sessions to give them and their therapist instant access to information that details how close they are to achieving treatment goals.

(iii) Revised NHS England Section 75 regulations on procurement, patient choice and competition have been laid before Parliament.

(iv) The Government response to the Health Select Committee report on the future of NICE has been published.

(v) Guidance on commissioning weight management services has been published by the Department of Health in England.
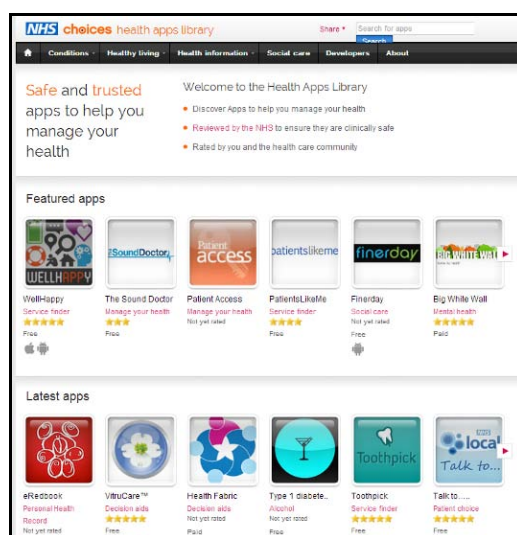
(vi) The Department of Health has announced the successful applicants for stage 1 of the £50 million funding of capital projects to improve care environments for people with dementia.

(vii) The Department of Health has confirmed the arrangements for Payment by Results (PbR) in 2013-14.

(viii) The NHS Commissioning Board has announced the final wave of clinical commissioning group authorisations. All 211 sites are authorised of which 43 CCGs meet all conditions, 168 are authorised with conditions and 15 have been issued with legal directions. CCGs are responsible for £65bn of the NHS budget from 1 April 2013. The CCGs cover 8000 GP practices. The final list of 19 Commissioning Support Units are available.

(ix) The NHS Commissioning Board has announced plans to help up to 100,000 more people to use the internet to improve their health. The Board is forming a new partnership with the Online Centres Foundation to fund existing UK Online Centres to train and support people to help their health and wellbeing through the internet. (also, 'NHS cash to turn libraries and pubs into digital health hubs')
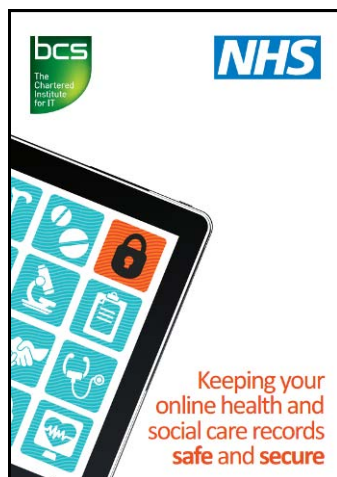
(x) The NHS Commissioning Board launched a Health Apps library at the NHS Expo on 13 March 2013. More details can be found at the library website and you can follow on Twitter at @healthappslib

(xi) The Department of Health in England has published the arrangements for GP contracts from 1 April 2013 following a consultation period.

(xii) The NHS Commissioning Board has appointed Neil Churchill (current Chief Executive of Asthma UK) as the Director of Patient Experience (Domain 4).

(xiii) The Department of Health in conjunction with BCS: Chartered Institute for IT has issued a publication on 'Keeping online health and social care records secure and safe'.

(xiv) Some adjustments were made to the start date and limits for the proposed social care cap in England during the March 2013 budget.

(xv) The Department of Health has published a baseline report from its lifetracker project.

(xvi) The NHS Commissioning Board has launched a direct payments for healthcare consultation – closing date 26 April 2013.

(You can follow the Department of Health in England, Jeremy Hunt and Norman Lamb on Twitter at @dhgovuk, @jeremy_hunt and @normanlamb. In Scotland, you can follow the Scottish Government's Health Department on Twitter @scotgovhealth and Alex Neil @AlexNeilSNP (also @NHS24). In Wales follow @WelshGovernment)

Item 6 - Other news

Here is a roundup of other news over the last month. A fuller listing is available in the supplement (doc,pdf).

(i) GP Online has a series on telehealth in Clinical Commissioning Groups by Professor Ruth Chambers
Adopting remote monitoring via telehealth in your CCG's practices - part 1: hypertension
Adopting remote monitoring via telehealth in your CCG's practices - part 2: inhaler reminders
Adopting remote monitoring via telehealth in your CCG's practices – part 3: smoking cessation
Adopting remote monitoring via telehealth in your CCG's practices – part 4: weight loss

(ii) Pulse Today has an article on 'What next for Telecare?' by Adam Steventon based on the publication of the recent WSD paper on telecare. Pulse also has an article on the '£92,000 QALY',

along with NHS Choices, BBC and the Telegraph. There is an article in the Guardian by David Brindle on 'Telecare could be the future of elderly care – if it works'.

 (iii) The Wessex HIEC has new telehealth training materials now available for clinicians/practitioners and managers/commissioners.

(iv) The Select Committee on Public Service and Demographic Change has published its first report entitled 'Ready for Ageing?' The Report says that 'The Cabinet has not assessed the implications of an ageing society holistically, and has left it to Departments who have looked, in varying degrees, at the implications for their own policies and costs'. A number of conclusions and recommendations are set out including:

"50. The NHS is facing a major increase in demand and cost consequent on ageing and will have to transform to deal with this. Because of this rising demand, without radical changes in the way that health and social care serve the population, needs will remain unmet and cost pressures will rise inexorably.

51. To meet the needs of the population, and to achieve this shift in services, the health and social care system needs to work well 24 hours a day, seven days a week.

52. The inter-dependent nature of health and social care means that the structural and budgetary split between them is not sustainable: healthcare and social care must be commissioned and funded jointly, so that professionals can work together more effectively and resources can be used more efficiently. The Government and all political parties will need to rethink this issue.

53. The Government must set out the framework for radically transformed healthcare to care for our ageing population before the general election in 2015. All political parties should be expected to issue position papers on the future of health and social care within 18 months, and address these issues explicitly in their manifestos for the 2015 election".

(v) There is a Spring Newsletter from Telecare service 'Welbeing'.

(vi) Sunderland City Council are to begin charging £150 per year for Telecare – up to 13,000 people could be affected.

(vii) A new report commissioned by NIHR 'Commissioning high quality care for people with long-term conditions' examines progress across three participating communities across a range of conditions. (also reported at GP Online and Nuffield Trust).

(viii) 2020Health has published a new report entitled 'Making Connections' – a transatlantic exchange to support the adoption of digital health between the US Veterans Healthcare Administration and England's NHS. This follows on from the 2020Health Report on the Yorks and Humber Telehealth Hub.

(ix) If you are looking for health apps (in addition to the new NHS Apps Library), Apple now has an 'apps for healthcare professionals' section (report).

(x) There is a new report from the Joint Committee on the Draft Care and Support Bill. BBC News reports on concerns over the care cap and its administration – potentially 450,000 people may need to have their care costs assessed by the 152 social care authorities.
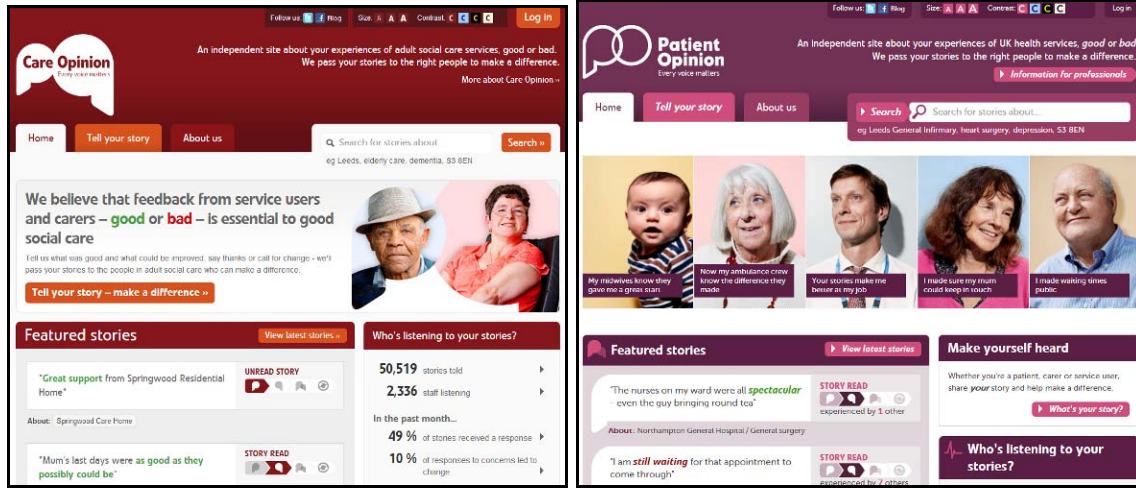
(xi) More than 320,000 of the 400,000 people living in care homes in England, Wales and Northern Ireland now have dementia or severe memory problems', the Alzheimer's Society charity estimates (BBC). More than one in 10 (nearly 57,000) people currently living with dementia at home will go in to long term care too early due to a lack of support and awareness of where to go for help (Alzheimer's Society). The Society in conjunction with partners has released top tips for living with dementia at home.

(xii) Three million people in the UK have now been diagnosed with diabetes, according to Diabetes UK. Most of these cases are Type 2 diabetes caused by the UK's ageing population and rapidly rising numbers of overweight and obese people. Another 850,000 people are thought to have undiagnosed Type 2 diabetes (BBC, Diabetes UK).

(xiii) The New Samsung Galaxy S4 smartphone has a number of features that could be used in mHealth monitoring. iMedicalApps takes an early look.

(xiv) 'Cold weather keeps telehealth patients out of hospital' – patients in Leicester are benefiting from telehealth services with possibly some reduced hospital admissions according to early findings.

(xv) There is a new website for Care Opinion which joins the well-established Patient Opinion site. The sites allow users and patients to provide feedback (good or bad) on services.

(xvi) Care for people with dementia is not meeting their needs as services are struggling to cope, according to the latest CQC Care Update. The report also highlights concerns around the quality of services for people with mental health issues and learning disabilities.

(xvii) O2 has launched an app (Tu Go) which lets users make and receive phone calls and texts via a tablet, computer or smartphone.

(xviii) From the ONS General Lifestyle Survey - Britain has become a lonelier place to live over the last 40 years. The proportion of people living alone has doubled (Telegraph).

(xix) There is new guidance for GPs on the use of social media from the Royal College of GPs.

(xx) The University of California at San Francisco is planning a one million patient project on preventing and managing heart disease. The Health eHeart Study, will use smartphone apps, sensors and other devices to gather data on a wide variety of measures associated with cardiovascular health including BP, physical activity, diet and sleep habits in real time.

(xxi) The Health Committee has published its Eleventh Report covering Public expenditure on health and care services in England.

 (xxii) The Guardian has a report on 'How can we maximise the benefits of telehealth for patients across the UK?' by Ileana Welte from Bosch Healthcare following the publication of the recent WSD report on impact of telehealth in quality of life (no significant difference cf usual care group).

(xxiii) Shirley Ayres has an article on the Nominet Trust website on 'how online personal support networks can promote more integrated care'. Examples of support networks are provided.

(xiv) There is a new telecare video from Portsmouth City Council.

Telecare services provided by Portsmouth City Council (subtitled)
from Portsmouth City Council 2 days ago

(xxv) An article on the Health Care Blog looks at how health apps could be prescribed.

(xxvi) Kaiser Permanente has an article on the development of their healthcare portal and app:

'*Since the launch of Kaiser Permanente's online member portal on kp.org, four million of the organization's 9 million members have become My Health Manager users and racked up 116 million visits; they've retrieved 32 million test results, ordered 11.8 million prescription refills, and communicated with their physicians via secure email more than 13 million times.*

More than 400,000 members have downloaded Kaiser Permanente's mobile app since it debuted in January of 2012, and these members have clocked up more than 19 million mobile-optimized website visits'

(xxvii) Staff from NHS 2gether have worked with Gloucestershire Telecare to set up a new demonstration suite at 2gether's Charlton Lane Hospital, Cheltenham.

(xxviii) Forbes has an article on PatientsLikeMe (also featured in the Expo).

(xxix) HelpSOS has launched a telecare/telehealth service in India featuring a range of services to support a growing number of older people living alone in urban areas.

(xxx) County Durham and Darlington NHS Foundation Trust and InHealthcare take up the digital healthcare challenge to reach 10,000 patients receiving care in their home using digital healthcare technology.

(xxxi) The American Heart Association recently issued a list of seven steps (eg not smoking, keeping BP down, healthy eating) to follow to minimise the chances of suffering cardiovascular disease. However, the number of people who met all seven was estimated to be only around one in a thousand (Telegraph).
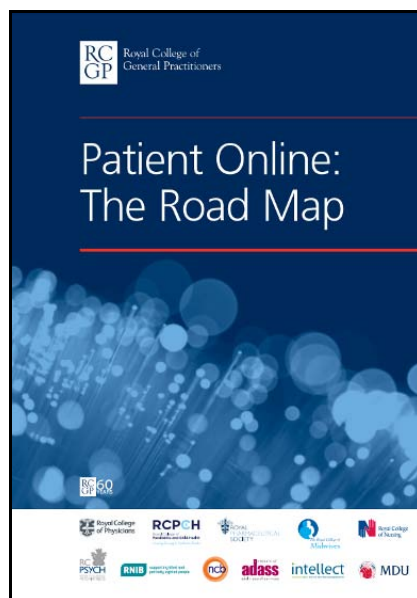
 (xxxii) 'My Clinical Outcomes' is a UK website portal for patients and doctors and patients management of long term conditions.

(xxxiii) From Age UK - 'People over the age of 85 are now the fastest growing demographic group in the UK. The Office for National Statistics (ONS) estimates there are currently 1.5 million people in the UK over the age of 85; by 2050 this will have grown to 5 million'. The new report from Age UK is entitled 'Improving later life – understanding the oldest old'.

(xxxiv) The 'Patient Online: The Road Map' was launched on 6 March 2013 by the Royal College of GPs. This summarises expert opinion and feedback explaining what online access involves, and provides key messages for a number of key stakeholder groups. The road map covers transactional services such as the booking and cancelling of GP appointments and the ordering of repeat prescriptions, secure online communication with the practice and access to online records. It is a means by which patients can improve engagement with their GP practice and become more involved in choices about their own healthcare.

(xxxv) The Epsom Downs Integrated Service covering 17 GP practices in Surrey has improved care delivery by bringing secondary care services into the community (Guardian).

(xxxvi) The NHS Confederation has a new factsheet looking at NHS finances in England – 'Tough times, tough choices'.
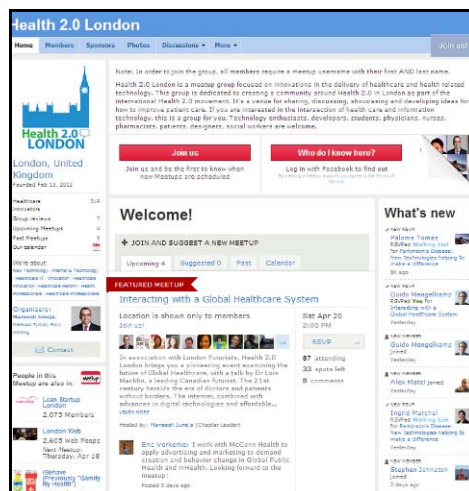
'70 per cent of total health and social care expenditure is accounted for by the treatment and care of people suffering from long-term conditions'.

(xxxvii) The recent Healthcare Expo was an opportunity to meet up with Maneesh Juneja (@ManeeshJuneja) from the London Health 2.0 Chapter. Maneesh has been running some excellent events on digital health technologies and has many more lined up for the coming months.

Here is more from Maneesh….

"We are inviting speakers for our May 22nd event on Dementia and the tech community. We are seeking a patient/carer/advocate to give a talk on the patient's (and family's) perspective of dementia. Additionally, we are also seeking an expert on dementia, who can provide an overview of the biggest challenges in dementia that the tech community could help with.

At the moment, Health 2.0 Chapters exist in London and Manchester, and are bringing different people together to stimulate new conversations on the application of technology in health and social care. Anyone can set up a chapter in their own city and start running events.
See http://www.health2con.com/chapters/"

Upcoming events for Health 2.0:

London Health 2.0

Interacting with a Global Healthcare System 20 April 2013
Parkinson's Disease: New technologies helping to make a difference 8 May 2013
Can the tech community help to prevent the Dementia crisis? 22 May 2013
Information Obesity: A possible side effect of Digital Health? 12 June 2013

Manchester Health 2.0

How can mHealth transform the way healthcare is delivered? 11 April 2013
Hackathon Health [May 2013]
Care Homes and Assisted Living: in what ways technology can help? 16 May 2013
How can digital technologies add value to Clinical Research? 13 June 2013

(xxxviii) The Healthcare Innovation Expo had a number of new announcements and product developments which make telecare and telehealth more accessible to consumers. Here are some examples.

The Carephone has a range of products and services including mobile, landline and mini-tracker options. Control centre services are provided in conjunction with Careline UK.
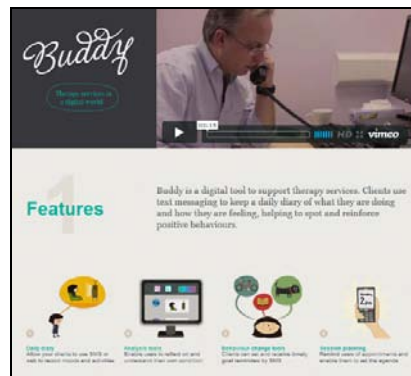

O2 has recently announced 'Health at home' – a mobile remote patient monitoring service (news release).

Health at home follows the recent announcement on 'Help at Hand' – a mobile care service. Help at hand is available in selected O2 and Sainsbury stores bringing telecare and digital care services to the high street.

Buddy is a digital tool to support therapy services using text messaging to keep a daily diary of what they are doing and how they are feeling. This provides an opportunity to support positive behaviours.

(xxxix) The Department of Health in England has now moved to the Gov website.

(xl) The March edition of the Housing LIN Newsletter, 'Housing with Care Matters' is now available. You can subscribe (free) to get further information, event information and news updates.

(xli) [Birmingham City Council](#) have been celebrating the first year of their new telecare services. A number of video telecare case studies are [available](#).

(xlii) Secretary of State for Health, Jeremy Hunt has presented the Government's response to the [Francis Report](#) on Mid-Staffs Hospital. The Department of Health report is now available - [Government initial response to the Mid Staffs report](#)

Item 7 – Summary of recent journal articles and evaluations

Each month, our supplement ([doc](#),[pdf](#)) provides a comprehensive list of recent journal articles. Here are summaries from just a few of the recent papers.

(i) Papers 5 and 6 have been published recently in the Whole System Demonstrator series. There are expected to be 15 papers in total. Paper 5 was the first to be published on telecare (covering impact on hospital and care home admissions) and more papers are expected on this part of the trial. Paper 6 was the peer-review publication of the cost-effectiveness of the WSD telehealth programme that was previewed at the King's Fund Congress in March 2012. As expected, the QALY paper has drawn a lot of interest in terms of the high £92k figure (compared with NICE maximum of £30k). The paper covers how this figure could be reduced through reduced equipment service costs and optimisation of services. Some of the coverage eg [Telegraph](#) is confusing as it equates the QALY and NICE figure with the actual cost of the equipment used in the trial which is not correct. [3 Million Lives](#) has issued a press release on the QALY which relates to the 2009/10 period. Since that time work has been carried out on cost and business models eg risk sharing with no upfront costs. The quality of life factor remains an issue for people with long term conditions particularly those people living alone with little support – these are areas that will need further research eg through linked peer support networks, social media to see if quality of life can be improved as well as reducing telehealth costs.

Here is a full list of all of the published papers and key documents. They are all free to view.

Overview – general information about the WSD trial
http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_100946

WSD Trial Protocol
http://www.biomedcentral.com/1472-6963/11/184

WSD Early Headline Findings – Dec 2011
http://www.dh.gov.uk/health/2011/12/wsd-headline-findings

Rollout, 3millionlives, concordat
http://www.dh.gov.uk/health/files/2012/01/Concordat-3-million-lives.pdf

First paper (June 2012):
Effect of telehealth on use of secondary care and mortality: findings from the Whole System Demonstrator cluster randomised trial
http://www.bmj.com/content/344/bmj.e3874

Second paper (July 2012):
Exploring barriers to participation and adoption of telehealth and telecare within the Whole System Demonstrator trial: a qualitative study
http://link.springer.com/article/10.1186%2F1472-6963-12-220

Third paper (Nov 2012):
An organisational analysis of the implementation of telecare and telehealth: the whole systems demonstrator
http://www.biomedcentral.com/1472-6963/12/403

Fourth paper (February 2013)
Effect of telecare on use of health and social care services: findings from the Whole Systems Demonstrator cluster randomised trial
http://ageing.oxfordjournals.org/content/early/2013/02/25/ageing.aft008.full

Fifth paper (February 2013)
Effect of telehealth on quality of life and psychological outcomes over 12 months (Whole Systems Demonstrator telehealth questionnaire study): nested study of patient reported outcomes in a pragmatic, cluster randomised controlled trial
http://www.bmj.com/content/346/bmj.f653

Sixth paper (March 2013)
Cost effectiveness of telehealth for patients with long term conditions (Whole Systems Demonstrator telehealth questionnaire study): nested economic evaluation in a pragmatic, cluster randomised controlled trial
http://www.bmj.com/content/346/bmj.f1035

(ii) A research presentation at the recent American College of Cardiology's 62nd Annual Scientific Session suggests that patients whose blood pressure was monitored via telemedicine saw a significant drop.

(iii) Offering telehealth care to patients with Parkinson's disease could be a feasible and time-saving alternative to in-office physician visits – report from Johns Hopkins University School of Medicine.

(iv) 'Telestroke Program Increases "Golden Hour" Access to Stroke Care by 40 Percent' - A new study by researchers from the Perelman School of Medicine at the University of Pennsylvania found that telemedicine programs in Oregon pushed stroke coverage into previously uncovered, less populated areas and expanded coverage by approximately 40 percent.

Item 8 – Learning and Events

Join delegates in Glasgow, Scotland for the '4th Annual Conference on Telecare and Telehealth – Towards 2015, Scotland's Strategy' (a Holyrood Conference).

Telehealth and telecare are "absolutely central to the future, not just of the NHS, but the future of the nation," - *Health Secretary, Alex Neil said in 2012.*

Scotland continues to make important progress and push the boundaries of telecare and telehealth. This year they are also joined by Jonathan Linkous from the American Telemedicine Association.

Click on the following links for upcoming conferences and learning events.

How to get off the Roundabout: Making a success of an ageing population! 8-9 April 2013 London
http://gotr.eventbrite.co.uk/

Webcast: Mainstreaming Telecare: embed Telecare, Telehealth into 'business as usual' 10 April 2013
http://mainstreamingtelecare.eventbrite.co.uk/

Long Term Care Revolution Workshop: Edinburgh – 10th April 2013 – Surgeons Hall - This workshop is being run in partnership with The Arts Humanities Research Council Register today! Click here to register

Manchester Health 2.0 How can mHealth transform the way healthcare is delivered? 11 April 2013

The International eHealth, Telemedicine and Health ICT Forum - Med-e-Tel 10-12 April 2013
Luxembourg http://www.medetel.lu/index.php

Tedmed – Washington 16-19 April 2013 http://www.tedmed.com/home

Using apps to transform healthcare delivery on 18 April 2013 London
http://www.rsm.ac.uk/academ/ted03.php

Alzheimer's Show 19-20 April 2013 London http://alzheimersshow.co.uk/

London Health 2.0 Interacting with a Global Healthcare System 20 April 2013

Long Term Care Revolution Workshop: Leeds – 23rd April 2013 – Leeds City Museum Register today!
Click here to register

For Later Life: better health and care in tough times, 25 April 2013, London
http://www.ageuk.org.uk/forlaterlife

Manchester Health 2.0 Hackathon Health [May 2013]

International Integrated Care Summit, The King's Fund 8 May 2013, London
http://www.kingsfund.org.uk/events/international-integrated-care-summit-2013

London Health 2.0 Parkinson's Disease: New technologies helping to make a difference 8 May 2013

Long Term Care Revolution Workshop: London – 9th May 2013 – One Drummond Gate Register
today! Click here to register

eHealth Week Dublin 13-15 May 2013 http://worldofhealthit.org/2013/
http://www.ehealthnews.eu/wohit/3409-ehealth-weeks-programme-unveils

Manchester Health 2.0 Care Homes and Assisted Living: in what ways technology can help? 16 May
2013

London Health 2.0 Can the tech community help to prevent the Dementia crisis? 22 May 2013

London Health 2.0 Information Obesity: A possible side effect of Digital Health? 12 June 2013

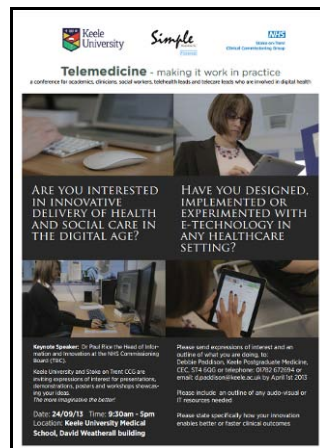Manchester Health 2.0 How can digital technologies add value to Clinical Research? 13 June 2013

CUHTec:"Technology and innovation for managing people with dementia", Newcastle University, 19
June 2013 http://www.cuhtec.org.uk/courses/

CUHTec:"Prevention of falls and loss of independence in the frail elderly - including technology",
Newcastle University, 20 June 2013 http://www.cuhtec.org.uk/courses/

The King's Fund – International Telehealth and Telecare Congress 1-3 July 2013 London
http://www.kingsfund.org.uk/events/third-annual-international-congress-telehealth-and-telecare

Telemedicine Conference, Keele University 24 September 2013
https://forums.keele.ac.uk/viewtopic.php?t=10678&p=12629

http://www.networks.nhs.uk/nhs-networks/simple-telehealth/documents/Telemedicine%20-%20Making%20it%20work%20in%20Practice.pdf

Item 9 – Other useful links

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

Housing Learning and Improvement Network www.housinglin.org.uk Now on Twitter: @HousingLIN

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

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

Telecare Aware – daily news and comments www.telecareaware.com

Three Million lives - http://www.3millionlives.co.uk/ Twitter: @3MillLives and now on LinkedIn

Newsletter prepared by Mike Clark (@clarkmike) and brought to you by the Telecare LIN on behalf of the Technology Strategy Board.

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www.alip-healthktn.org

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