Newsletter 13 from EKTG for eHealth   View this email in your browser

European Knowledge Tree Group for eHealth

Dear <<First Name>>

Welcome to our thirteenth Newsletter.

Unfortunately our Symposium planned for 12 March 2019 had to be postponed, but we plan to run it later in the year. However we will be running a session at the AAL Forum in September - see below.

The Value of the Silver Economy using the Gold of the Future

EKTG is again pleased to be running a session at the **AAL Forum in Denmark 23-25 September 2019.**

Data is widely recognised as the 'New Golden Resource' of the 21st Century offering both business and society the prospects of responsive and coordinated services. Cost effective and timely data can and should be used to protect and improve the health and independence of older people, their families and carers.

EKTG was established by DG CONNECT at the AAL Forum in Denmark in 2010. Since then data science has developed in sophistication, such that current systems can suggest appropriate actions to decision makers. However, the complexity of care and variety of stakeholders involved has resulted in the main in suboptimal outcomes. Barriers to usage are caused by lack of relevant data, poor interpretation of existing data, and reluctance to share data. This may be exacerbated by ethical and privacy issues surrounding data science. Users rarely feel they own their own personal data, with anxieties about misuse by other people.

This 90 minute session will offer good practical examples of how data usage can benefit society, assisting in a healthier, happier populations. We will also demonstrate lessons learned so providers can better tailor their data science-based services in future. Session discussions will encourage confidence in such services by participants.

To find out more see AAL Forum Website

DQ Global Standards Report 2019

The DQ Global Standards Report aggregates the leading ideas, knowledge and practices from around the world and outlines a common framework for digital literacy, skills and readiness. This framework offers a holistic set of digital competencies that aims to enable any organization to adopt the principles and customize it to their own needs.

Finnish Government falls: President asks cabinet to continue in

caretaker capacity

The government reportedly collapsed over its failed social and health care reform.

Read more.

Amazon technology to cut costs, boost efficiency in US hospitals - implications?

An article in the Daily Telegraph on 4 March 2019, authored by Matthew Field, highlights an interesting ehealth initiative around the use of data management to raise hospital efficiency. Read it, together with comment from EKTG, here.

Philips Presents Results from 3-Year Telehealth Program Impacting over 100,000 Patients across Europe

Royal Philips, a global leader in health technology has announced the results of the Advancing Care Coordination & Telehealth Deployment at Scale (ACT@Scale) Program during the 19th annual International Conference on Integrated Care in San Sebastian, Spain. ACT@Scale is the first of its kind initiative to explore the organizational and structural processes needed to successfully implement care coordination and telehealth services on a large scale. Published results of the three-year program across six European regions are now available, along with recommendations for best practices in connected care. Read more.

Do Elderly People Enjoy the Fruits of Estonia's E-Health System?

Estonians are heavy internet users and are known for their innovative e-solutions in the world. E-health is a prime example of such state-of-the-art programmes set out to improve public health. The people who need health related information the most are the elderly. But do they have access to the internet and can they find relevant information and cope with e-health solutions? Read more.

21st Century Rehabilitation at BASIC - Brain And Spinal Injury Centre

Children, young people and adults with neurological injury or conditions are offered specialist treatment using the Computer Assisted Rehabilitation Environment or CAREN. It is versatile multisensory Virtual Reality system for treatment and rehabilitation of human locomotion, back pain, posture, balance, spinal stability and motor control integration. The virtual-reality system puts patients at the helm of life-size 'real life' activities, forcing them to use atrophied muscles and teaching the basic skills necessary to rewire connections in the brain. The CAREN uses cutting edge technology developed in Israel and the Netherlands by Motekforce Link. Read more. Open Day Invitation.

New CEO for NHSX

The Government recently announced that the Head of Government digital policy chief, Matthew Gould, will be the new CEO of NHSX, whose mission statement is to make sure patients and staff have the digital technology they need by overseeing the digital transformation of the health and care system
NHSX is designed to bring together the Department of Health and Social Care, NHS England and NHS Improvement. It will have "oversight" of NHS Digital and will set the national strategy for cyber policy and supporting the use of new, emergent and effective technologies. Read more.

Tech in retirement: the future's bright

In the context of the growth of retirement villages, by 2035, about 25% of the UK will be over 65. In the same way that people are buying cars based more on the console in the middle of the dashboard, rather than the drive itself, retirement villages will be weighed up against the tech – the useful, proven tech – they contain.
Octopus ventures recently published the outcomes of an interesting conversation which combined tech, healthcare and the retirement population. Kevin Beirne, Director of Octopus Healthcare's retirement team, and Will Gibbs, of the Octopus Ventures 'Future of Healthcare' team, met to exchange views on where tech could be taking the retirement industry? Read more.

L&G targets 'last-time buyers' by building retirement villages

Legal & General plans to build 3,000 retirement dwellings over the next five years through a new business it has created as called *Guild Living.* It intends to build and operate retirement villages in urban areas where it says there is not nearly enough high-quality accommodation and the first two projects will be in Epsom, Surrey and Bath, and could be completed within three years. Several more are in the pipeline. Read more.

Data, bots and drones: Can technology help increase uptake of adult immunisation?

ILC UK recently published a report that highlights some of the ways in which technology is already being developed to break down the barriers to vaccination and, shows how, through the use of big data, the sharing economy and AI amongst other things, technology could play a major role in overcoming some of the barriers to the uptake of adult vaccinations. Read more.

NHS trust expands use of robot technology for medicine dispensing

Mobile Health News reports that, following a trial which was initially launched at the Salford Royal NHS Foundation Trust in 2018 and indicated it could free up time for staff, the Trust is expanding an initiative to use robot technology for improving administration of medicines. Read more.

The Lancet Digital Health

The Lancet Digital Health publishes innovative, and practice-changing research on any topic connected with digital technology in clinical medicine, public health, and global health. We intend to serve the digital, clinical, and wider health communities by promoting high-quality science and supporting the ethical use of technologies and data in practice. View the first issue here.

Obituary: Sir David Rowlands

At the very first EKTG Meeting which we held in the UK in 2010 at the London School of Economics, we were fortunate enough to have some strong contributions made by Sir David Rowlands, the then Chairman of NatWest Bank.

Sir David joined the group of specially invited guests which made up the first EKTG meeting. This was run in collaboration with DC CONNECT in Brussels and the then Department of Trade in Whitehall, now Department for Business, Energy and Industrial Strategy (BEIS).

Amongst other things David shared with us some of his thoughts during the first week when he took up office as Chairman of Nat West Bank. One of his first questions was if there had been any recent complaining letters to the Chairman and if so he wanted to see them. His new PA assured him that the Bank had a whole section to deal with that type of thing and he should not worry that any questions of that nature would all be dealt with properly on his behalf. David asked to see a dozen or so representative letter straight away. On after this he insisted that he should see a specific representative set of correspondence each week! This he understood was a new system for any Chairman to follow.

David was an amazing man who contributed so much and yet regularly understated his own abilities. He claimed his success was down to the fact that I always employed people more intelligent than himself, pinch their ideas, but always remember to say thank you. Maybe more of us could apply his philosophy and we would all gain.

We thank David Rowlands for sharing some of his experiences with EKTG at our first UK Meeting in 2010.

Data Protection

privacy and protection which includes personal information ("data") which we keep about you.

We have produced a Privacy Notice which deals with:-
- What is Lawful Processing
- What data does the Group acquire and keep about you
- Where does the Group get the data from and how is the data stored
- Does the Group transfer your data elsewhere
- How long does the Group retain your data
- Your rights

You can download a copy or read it on our website.
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*The **Summer EKTG Newsletter** will include similar material. If you would like to suggest material for the next Newsletter please email alan@willis.uk.com before 30 June 2019.*
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If you want to know more about us you can download a document that outlines the background and history of EKTG.
Please Note: *The EKTG for eHealth is not responsible for content from third-party documents and web-sites.*