

Welcome to the October 2024 edition of the

Innovation Hub newsletter.

It's been a particularly busy year, and with our focus on the golden thread of quality and in particular innovation, it would be remiss not to highlight the Lord Darzi September report on the state of the NHS in England. The report states the health service is in a 'critical condition' but the 'NHS's vital signs remain strong', recognising the enduring belief in NHS values and shared passion to make the NHS better for all service users. The report also celebrated the UK's strong life sciences sector and suggested that research and innovation should be given higher priority given its ability to enable the NHS to be more sustainable (see page 3).

In this edition a number of key articles we would like to highlight include a thought-provoking report from the Health Foundation on 'How would clinicians use time freed up by technology?', reflections on an NHS Confed Expo 2024 presentation 'Technology and the Impact on Professions' and University Hospitals Dorset featuring on BBC South Today regarding use of AI technology to support patients to get a speedier diagnosis and reduce waiting times for dermatology (see page 2).

Over the summer, we been mopping up actions from the inaugural DIH Summit held in June in the Dorset Museum. As part of the summit, we held a Q&A panel session which had lots of insightful questions submitted via slido. We didn't have time to cover some questions, so more answers are now on page 4.

Finally, with autumn upon us, and work underway for business planning for 2025/26, I hope that you have had a relaxing break over the summer period and have been able to recharge your batteries getting out and doing something that you find relaxing and fun. For me a favourite is a long walk at Stourhead in the sunshine and a promise of a cup of tea at the end ©.

Sarah Chessell

Lead - Dorset Innovation Hub Working on behalf of Dorset Integrated Care System

Sarah.Chessell@nhsdorset.nhs.uk X in

@ChessellSarah #DorsetInnovationHub

EDITION 10: OCTOBER 2024

"Logic will get you from A to B. Imagination will take you everywhere."

Albert Einstein



In This Issue

- HF Report: How would clinicians use time freed up by technology?
- Lord Darzi's Investigation of the NHS
- Dorset LEP One Health Conference
- DIH Summit Q&A Panel Follow-up
- New case study gammaCore
- NHS Clinical Entrepreneur Programme
- Welcome to new DIH core team member
- Training opportunities

Health Foundation report: How would clinicians use time freed up by technology?

A major focus of recent health policy has been the idea that technology will free up 'time to care' for NHS staff. <u>A recent analysis undertaken by the Health Foundation</u>, explored how freed-up time might be used and cautions against this assumption. When clinical staff were asked how they would likely use freed-up time, respondents allocated only 27% of that time to patient care or direct clinical activity. Respondents indicating that freed-up time may be used in a range of ways from undertaking wider professional activities, such as training, research and quality improvement, to enhancing the quality of patient consultations.

A <u>Q&A blog</u> with two clinicians further explored the findings from this analysis, and how it relates to their own work (physiotherapy and radiology) and organisations. This blog highlighting stark differences in the technology position and need between different specialties, as well as the importance of quality data to inform technology developments. Interesting observations were also raised around whether some changes to processes save time or rather 'screen-itised' a process or shift efforts to a newly generated task.

The blog and report both stressing the importance that policy makers, system leaders and those involved in workforce planning use realistic assumptions when it comes to modelling how freed-up time may be used. This stimulating reflection back to Malte Gerhold's keynote presentation at the recent DIH Summit when Malte proposed that it is the change that should be funded, rather than the tech, to ensure focus is explicitly on adoption and spread.



Did you see.....?

In August, BBC South Today visited the dermatology department at Christchurch (University Hospitals Dorset) & reported on how AI technology is being used to support patients to get a speedier diagnosis and reduce waiting times.



NHS Confed Expo 2024: Technology and the Impact on Professions

At NHS Confed Expo 2024, I attended a keynote address, led by Dr Daniel Susskind, exploring the impact of technology, and particularly AI, on work and society. Acknowledging that, in a paper-based society, 'professions' exist as practical experts and gatekeepers to knowledge, his question to us, as we move to an internet society, was whether there may be new ways of organising professional work?

The address challenged assumptions on whether 'generative' AI systems can make judgements, use creativity, and think, and presented a theory that, in the medium term, the challenge will be of mass redeployment as the type of tasks and activities that people will be required to do will change, presenting potential problems around skills and training.

In closing the address, the audience was presented with three tasks: to explore these new emerging roles; to focus on outcomes, not the process; and to start with a blank sheet of paper when problem solving

If this is a topic of interest to you, a recording of this keynote address is available via <u>YouTube</u>.

Social media snips





Sarah Chessell @ChessellSarah - Jul 5 What a super way 2 spend 4th July - Fantastic & thought provoking Vinite a super way 2 spend with all super reintastic & indugine providing discussion and working with attendees at #dorsetinnovationhub fundamentals of innovation training. Key focus - importance of stakeholders, influences, prioritising & importance of effective evaluation





Dorset HealthCare Quality Improvement @DorsetHealthQI · Jul 31 OOi As a part of the # it @DorsetHealth staff submitted As a part of the #Dosetimovadorsalmine @Dosetimean's star submittee 19 improvement posters. Come and see them downstairs at Sentinel. Our @DorsetHealth staff can view them on our internal innovation website on Doris!



Lord Darzi's Independent Investigation of the NHS in England

On the 12 Sept, Lord Darzi's report on the state of the NHS in England was

published. The report's conclusion, that the health service is in a "critical condition", making headlines across the media. Within the report the NHS is described as struggling with the aftershocks of the pandemic, from a loss of trust & good will from front line staff, as well as being chronically weakened by a lack of capital investment.

Despite the challenges identified, the report does, however, emphasis that the 'NHS's vital signs remain strong'; recognising the extraordinary depth of clinical talent and the presence of a deep, enduring belief in NHS values and a shared passion to make the NHS better for all service users.

Within the report, the UK's strong life sciences sector is celebrated, and it is suggested that research and innovation should be given a higher priority given its ability to enable the NHS to be more sustainable.

We will wait to see how the report's recommendations inform and shape the government's forthcoming 10-year health plan, and the role given to research and innovation within this.

Dorset LEP's One Health Conference

On the 10 July, the Dorset Innovation Hub were delighted to be part of the Dorset LEP One Health 2024 'We Mean Business' Conference. 'One Health' recognising the interconnectedness of human, animal, plant and environment health and the conference highlighting the importance of 'responsible innovation'; in other words, taking account of all those aspects in everything we do.

As well as an exhibition stand celebrating innovation within DIH partner organisations, we ran an interactive workshop focused on effective stakeholder identification and engagement. A dimension of change and improvement work which is so crucial in all sectors and one we are passionate about. It was an honour to be able to connect with such a diverse audience as well as listen and learn from a wide range

of perspectives and experiences.

The Dorset LEP have provided a film round-up of the event; the Dorset LEP website providing wider information on the One Health approach.



PAGE 3

DIH Summit – Q&A Panel Follow-up

Back in June, the inaugural DIH Summit was held at the Dorset Museum in Dorchester. At the end of the event, there was a Q&A panel session for which we had loads of fantastic and insightful questions submitted but unfortunately were unable to cover all the questions raised within the Summit. We were keen not to leave questions unanswered so over the next couple of newsletters will try and provide responses to these.

Q: How can we access more resources to deliver innovation and adoption projects in Dorset? Is there any work to bring funding to Dorset?

A: We are always looking for funding opportunities to support prioritised work. If you are undertaking a prioritised project and are seeking funding opportunities, please contact <u>dorsetinnovationhub@nhsdorset.nhs.uk</u> or <u>inwardinvestment@nhsdorset.nhs.uk</u> to discuss further.

Q: Can we not go "faster"??! Can we sometimes go better, go in tandem, so with a full understanding? The push is always for faster ...

A: Totally agree. We need to do less projects, do them well, at a pace that enables us to have the most effective outcomes for our population.

Q: How do I motivate my secondary care managers to invest and get excited in my innovation project when all they want to do is save money or don't believe in it?

A: When we are looking to engage any stakeholders in a change project it is key to try and understand their motivators and how you can sell your idea by utilising those drivers. If it is financial, what are the costs associated with the project compared to the cost of doing nothing. What is the evidence base? Has it been implemented elsewhere and what was their experience? Does the project align with strategic objectives? Try to condense all this information into short, easy to digest summaries. Can we also take 'cost' wider to include the impact on service users? Can we utilise the power of storytelling to help us engage stakeholders?

Social media snips







Innovation Case Study ~ gammaCore

gammaCore is a non-invasive vagus nerve stimulator device offering an alternative treatment option for cluster headaches. The device is NICE recommended and features as one of the supported products within NHS England's Med Tech Funding Mandate. The Dorset Headache Service (based at UHD) started use of gammaCore late 2021, and a case study recently published on the DIH website, details the implementation journey as well as the findings from a recent evaluation of impact.

The case study

providing an example of where an innovation may not be large, in terms of patient numbers, but impact can be enormous, with wider societal benefits.



Health Sciences University

In August 2024, following a lengthy period of consultation and receipt of relevant approvals, AECC University College changed its name to Health Sciences University (HSU).

HSU's mission has always been to create a healthier society through education, research and clinical care. The new name reflecting a broadened scope, depth and level of ambition.

HSU has been a partner organisation within the DIH since the hub's inception, with representation on both the DIH core team and programme group. To find out more about DIH partners, visit the DIH website.

-SU HEALTH SCIENCES UNIVERSI



NHS Clinical Entrepreneur Programme

On the 01 October 2024, applications opened for cohort 9 of the NHS Clinical Entrepreneur Programme (CEP).

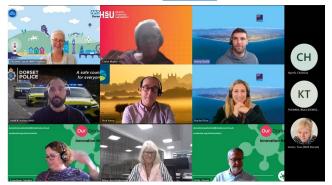
Each cohort of the NHS CEP runs for a year and covers all aspects of setting up and running a small business or delivering a project, including attracting investors, applying for funding, and ensuring appropriate corporate governance. It represents a free workforce development programme for clinical and non-clinical NHS staff and is designed to fit around work commitments.

Interested? Find out more from the NHS CEP website. Applications close 6pm on Tuesday 29 October 2024.



A Big Welcome to a new DIH **Core Team Members**

The DIH core team consists of members from each DIH partner organisation; the team working to provide facilitative innovation / improvement advice & support, as well as support work towards the DIH strategy. We have been delighted to recently welcome new members to our core team; Rick Perry (Dorset Council), Laura White (Dorset Council) and Harry Ovnik (BCP Council) - broadening our skills and insights to support innovation adoption in Dorset. To find out more info about our core team visit our website.



Innovation Hub Education Programme

Fundamentals of Innovation Adoption

There is one date left for our Fundamentals training in 2024:

• Wednesday 06 November at Health Sciences University, Bournemouth

2025 Fundamentals training dates have recently been agreed and will be:

- Wednesday 30 April 2025 at Vespasian House, Dorchester
- Thursday 17 July 2025 at Health Sciences University, Bournemouth
- Thursday 23 October 2025 at Vespasian House, Dorchester

Each event runs from 10:00 to 16:30 and further information on this free CPD certified training is available via the <u>DIH website</u>. Places can be booked by completing a copy of our <u>booking form</u>.

Community of Practice events

Our next Community of Practice events will be delivered as a series of two, centred on the theme 'Demonstrating Impact'.

Part 1 - Planning is on 08 January 2025 with Part 2 – Measuring on 09 April 2025.

Both are 1hr online events and will include opportunities for questions and discussion as well as signposting to useful tools and resources.

Further information and booking details are available via the <u>DIH website</u>.

Recordings of previous Community of Practice events are available via DIH YouTube channel.

Innovation for Improvement

Coming soon! 6-day level 7 unit, delivered with the Health Sciences University, building on the concepts & principles within Fundamentals training. <u>Email DIH</u> for more info & register an interest.

Other Training Opportunities

Qi Lite and QSIR: Quality Improvement training is available to all staff across the Dorset ICS and is offered in a tiered approach. <u>See website for further details.</u>

PM Lite: Introductory course to project management which is aimed at individuals who are new to project management or those looking to refresh their knowledge. <u>See website for further details.</u>

The Innovation Hub team provides advice and hands-on support to adapt, adopt and sustain proven innovation and develop ideas into new services & products that will benefit the Dorset ICS.

If you would have a project that you would like to discuss, or if there is anything in this newsletter that you would like further information on, please do contact us.



dorsetinnovationhub@nhsdorset.nhs.uk

ourdorset.org.uk/innovation



