



COLLABORATE  
TO IMPROVE CARE



NHS

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## TRANSFORMING CARE HOMES #CAREHOMEHACK

NHS England's **new care models programme** is one of the first steps towards delivering the Five Year Forward View and supporting improvement and integration of services. Fifty vanguard sites were chosen to deliver the programme and will act as the blueprints for the NHS and the inspiration to the rest of the health and care system. Six of the sites are dedicated to enhancing health in care homes, which was the focus for a unique event, the **Collaborate to Improve Care Hackathon**, inspired by Chief Scientific Officer Professor Sue Hill OBE and her national Quality Improvement Champions Network of healthcare scientists. Working in partnership with the Innovation Agency in the North West, the vanguard sites and the New Models of Care team supporting them, Professor Hill and the Quality Improvement Champions Network brought together 150 professionals from a range of backgrounds over two dynamic and fast paced days in July 2016. This pioneering event was supported by the masters of healthcare hackathons from Massachusetts Institute of Technology in Boston.

The Quality Improvement Champions Network of healthcare scientists is a network of innovators and problem solvers seeking to collaborate with national teams and key stakeholders who may require their expertise to transform patient care. **See their great work here (PDF)** and if you would like to link to the expertise in their network then email at **england.cso@nhs.net**. You can also view the contribution healthcare science makes to high quality patient care **here**.



**DIVERSE MINDS, SHARED INTEREST:** read how the hackathon worked and an overview of the disciplines and organisations represented at the event »



**PHOTOGRAPHS:** see the pictures »



**HIGHLIGHTS:** watch edited highlights from the event »



**LEARNING FOR ALL:** read highlights from the post event evaluation »

### SCROLL DOWN TO READ ABOUT:

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- Judgement Day
- Why Care Homes?
- The Winners



## ACCELERATING INNOVATION

JULY 2016, LIVERPOOL: Fiona Carragher, Deputy Chief Scientific Officer for England, urged “some of the brightest brains” among healthcare scientists and engineers, clinicians and other healthcare professionals, social care staff, designers, IT specialists and industry representatives to collaborate, create and innovate at the ground breaking healthcare hackathon, funded by Professor Sue Hill OBE.

 **BE FEARLESS:** says Fiona in her call to arms in the week leading up to this innovative event. [Hear the podcast »](#)

 **ENTHUSIASM IS CONTAGIOUS:** read Fiona's keynote presentation in which she invites participants to break stereotypes and bring their expertise and creative minds to bear on the problems raised. [View the presentation »](#)



## JUDGEMENT DAY

Fiona Carragher led the panel of six eminent hackathon judges who had the challenging task of choosing one winning team from the 14 whose pitches spanned topics ranging from mental health, hearing and quality standards to safety, telecare and family support.

 **THE JUDGES:** read about the judges and their winning criteria »

 **THE MENTORS:** see the list of mentors »

 **PITCHING FOR SUCCESS:** see the list of teams who made final presentations »

In collaboration with



For further information please email [england.cso@nhs.net](mailto:england.cso@nhs.net)



## WHY CARE HOMES?

William Roberts, National Care Homes Programme Lead, New Care Models Team, NHS England, explained the aims behind the Enhanced Health in Care Homes (EHCH) programme. These are to improve the quality of life, healthcare and planning for people with long term conditions in care and nursing homes, Extra Care Living Schemes and the community.

In his presentation William set out the four core values enshrined in the EHCH programme which are clinical engagement, patient involvement, local ownership and national support.

 **PRESENTATION:** see William's keynote presentation »



## WINNING SOLUTION WITH PATIENT FOCUS

Sense and Sensibility's seven strong team pitched a winning idea to address undetected hearing loss and enable those living in care homes to reach their potential. They fielded a passionate team with a diverse skill mix including a biomedical scientist, audiologist, care home advisory service lead, effectiveness officer and clinical scientist.

One of the key features of the team's solution to preserve the dignity of people in care homes was that it was co-designed with a patient focus. Judges were particularly pleased to hear from team member and patient advocate Jean Strauss.

 **THE WINNERS:** find out who Sense and Sensibility's team members were as well as runners up Waste not, Want not and Mythbusters »

 **THE REACTON:** hear Sense and Sensibility's reaction to winning the Collaborate to Improve Care Hackathon »