

Wessex Genomic Medicines Centre (GMC): Delivering the 100,000 genomes project across Wessex



What was delivered in 2016/17?

Wessex GMC **has now recruited over 1,500 patients** of 3,000 local people (Wessex target) into the national 100,000 genomes project; a major drive to try and tackle rare disease through studying people's genes.

The majority of these are through University Hospital Southampton NHS Foundation Trust (UHS); the following trusts have also joined the project, as Local Delivery Partners, to help reach more patients :

- Portsmouth Hospitals NHS Trust
- Royal Bournemouth and Christchurch NHS Foundation Trust
- Hampshire Hospitals NHS Foundation Trust
- Southern Health NHS Foundation Trust



1,500 Patients
into the 100,000
genomes project.

Recruitment rates will increase as our partner trusts ramp up to their full capacity. We have supported UHS to produce engagement materials such as posters, banners, and 'How To' guides for clinicians. These have been used at exhibitions and events regionally and nationally.

The AHSN identified, planned, and delivered an opportunity for in-depth public education on the project through the Café Scientifique network:



across **90-minute**
dedicated events



reaching
330 people



in six of our
towns and cities.

Wessex AHSN has helped spread our innovative ideas across other GMCs contributing our ideas, approaches and materials at a national level.

What's planned for 2017/18?

- Ensure over 50% of secondary care clinicians in UHS and our partner trusts are aware of the 100,000 genomes project through posters, events, social media, and newsletters.
- Ensure more than 100 clinicians are sufficiently informed about the project across UHS and the partner trusts to recruit patients into the project.
- Aim for 3,000 recruited patients by end of December 2018.
- A major event in May 2017: 'The Dawn of Precision Medicine in Wessex'

To find out more about the Wessex NHS Genomics Medicine Centre, or to take part, please email: genomicsrd@uhs.nhs.uk
@WessexGMC
#Genomes100K
or visit uhs.nhs.uk/WessexGMC