

# Our Journey from the Peripatetic Ultrasound Trainers to the Ultrasound Training Academy – HEE (South East)

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## Where it all began—The Wessex Peripatetic

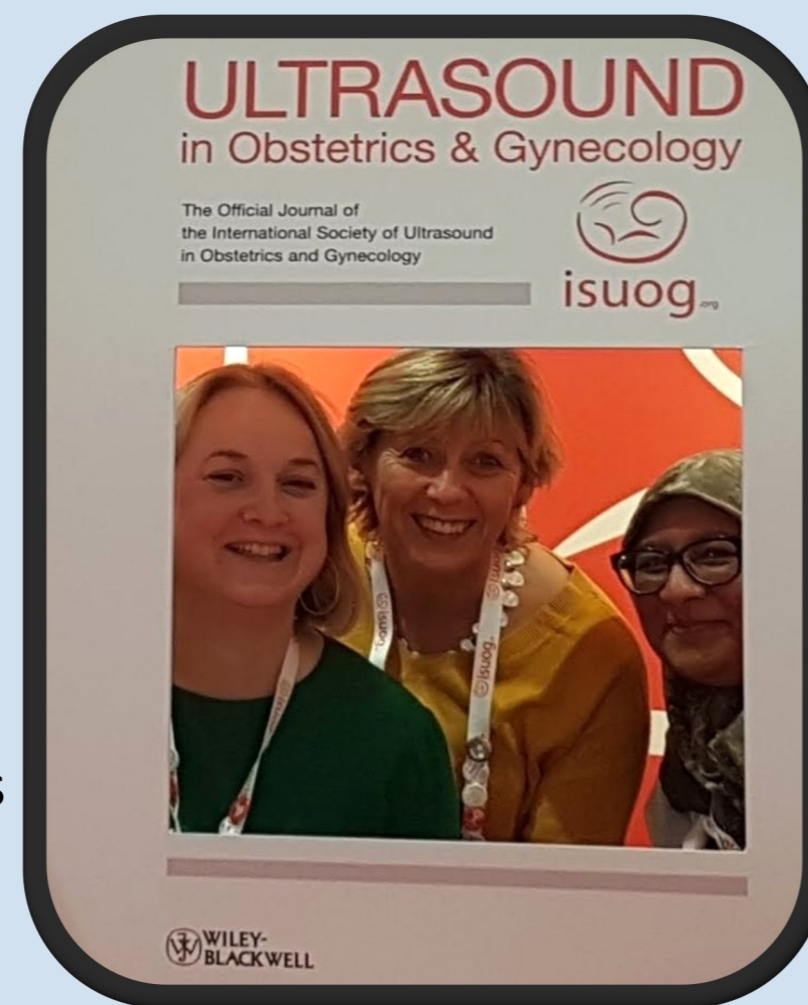
### Ultrasound Trainers

In 2016, an innovative project of three peripatetic ultrasound trainers evolved to support multi-professional trainees in Obstetric & Gynaecology ultrasound across the Wessex region.

The aim of the project was to deliver a high-quality ultrasound training programme. One of the project's successes resulted in establishing the Sonographer Training Network Forum which allowed ultrasound leads from seven Trusts to meet and share ideas.

Ultimately, leading to the development of a regional ultrasound guidelines in both Obstetrics and Gynaecology.

From 2016 to early 2020, we have supported 75 trainees across Wessex.



	Trainees	Midwives	Doctors
Portsmouth	10	7	
Southampton	12	2	4
Salisbury			9
HHFT	2	6	1
Bournemouth	8		
Poole	3	5	1
Dorchester	1	1	
IOW	1	1	
Lymington	1		
<b>Total</b>	<b>38</b>	<b>22</b>	<b>15</b>

**Our vision** was to create a dedicated ultrasound training centre to support trainees in a safe environment. In December 2019, with the support and funding from Health Education England South-East, the plans were set in motion to create the first Ultrasound Training Academy in the South-East Region.

### One of many hurdles accepting HEE's funding!

A briefing paper was submitted to the University Hospital Southampton NHS's Trust Investment Group (TIG) for approval. Approval from TIG acknowledged the Trust's support in the project as well supporting the regional sonography workforce. This began the search for space that would accommodate the academy.

Frustratingly, COVID stopped all activities, with reflection, COVID gave us the time to plan accordingly for the Ultrasound Training Academy. Without the normal pressure of a time frame, it was an opportunity to find an ideal location as well as purchasing the required equipment befitting the academy.

### Feedback from our Ultrasound Teaching Study day for the Wessex O&G Deanery in June 2022.

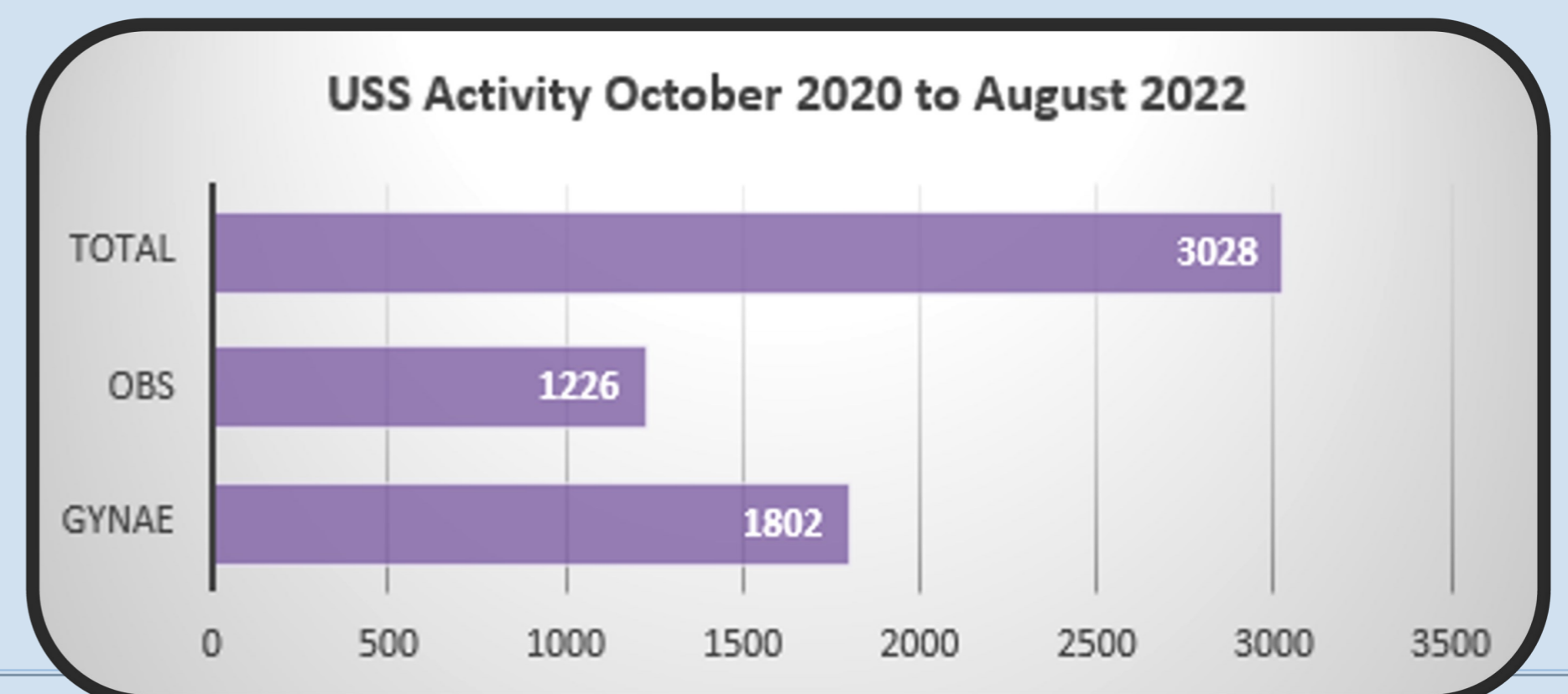
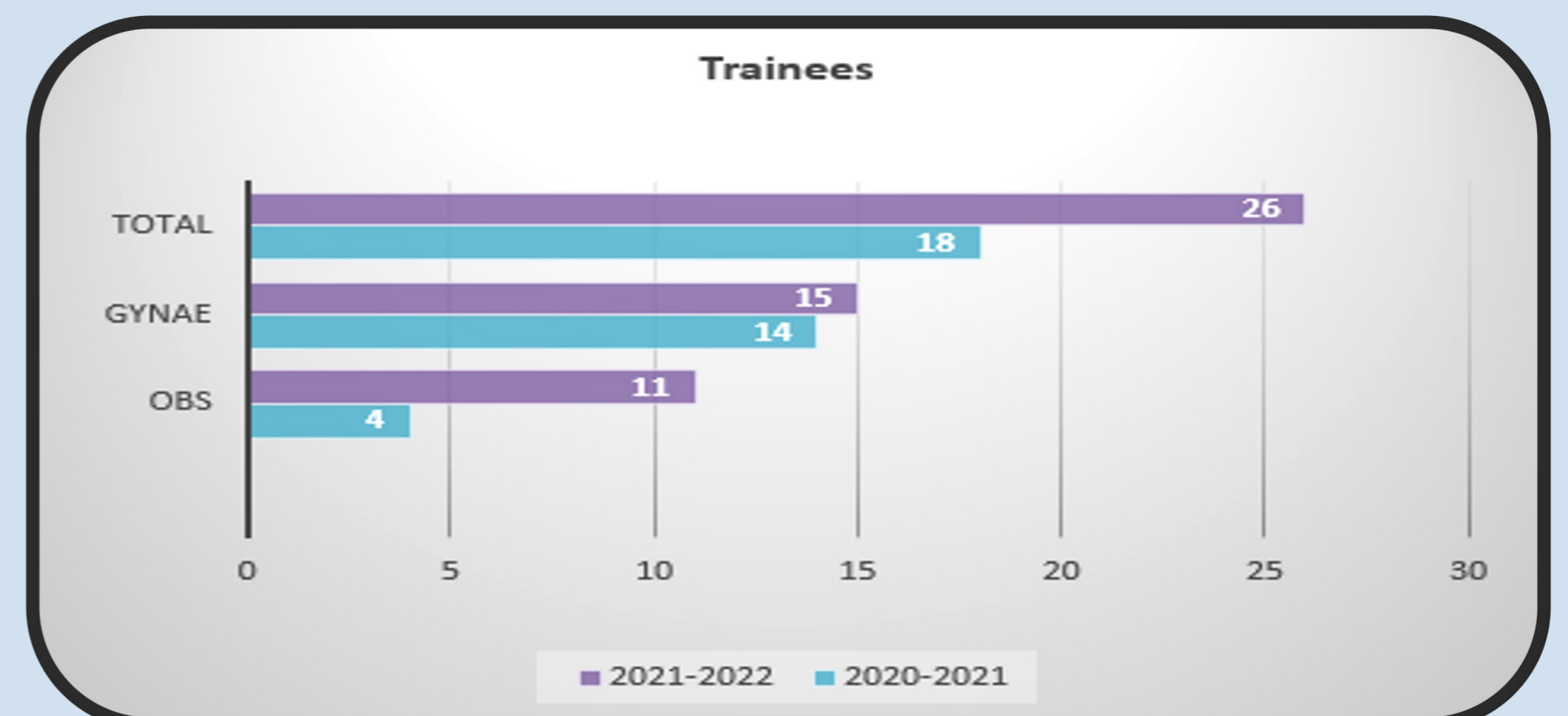
- "The hands on scanning of a real patient sandwiched between simulation and theory!"
- "Really useful day! Both learning about scan academy training and also useful to have time to practice skills on a patient."
- "Great day because a perfect balance of didactic teaching, case studies with interaction and simulation."

## What have we achieved!

- ◆ Secured suitable space for the academy to create 3 ultrasound rooms and a dedicated room for simulation learning in September 2020.
- ◆ Started training local trainees from one room with borrowed equipment from October 2020.
- ◆ Started procuring items for the Academy.



- ◆ Upgraded and installed Ultrasound Intelligent scan trainer in February 2021. Giving access to trainees 24/7.
- ◆ Installed our brand new Samsung Ultrasound systems in March 2021
- ◆ Two ultrasound rooms up and running from April 2021.
- ◆ From January 2022, a process in place to fast track honorary contracts for both medical and non-medical trainees.
- ◆ We welcomed our regional doctors on site from February 2022 and our regional trainees from April 2022.
- ◆ Our trainees receive blended teaching of simulation and ultrasound training.



## Our plans for 2023

- Renovate the Academy befitting for the South East region.
- Extend our O&G ultrasound training to other ultrasound specialities.
- Progress with plans to develop a blended model of peripatetic ultrasound trainers and the Ultrasound Training Academy.
- Work in collaboration with the South East Imaging Training Academy.
- To continue to develop our future first class ultrasound practitioners!

