

## London Northwest University Healthcare NHS Trust Ultrasound Academy – 3 years on

The London North West University Healthcare NHS Trust opened its doors of the Ultrasound Training Academy in 2017, based at Central Middlesex hospital. The first of its kind in the UK with a vision of addressing the recognised national shortage of sonographers by enhancing and supporting the training of sonographers in a dedicated training academy with state of the art equipment and simulation units.

The remit was to, not only provide dedicated training lists with support from experienced sonographers and tutors but to also offer training places to other health care professionals where there is no traditional route in place to secure a clinical placement eg, midwives and physiotherapists. Since opening in 2017 the Academy has had 10 successful graduates with qualification in Medical Ultrasound including two sonographer midwives. The academy currently hosts a cohort of 6 trainees in 2021.

The academy has continued to expand and build on this success and with funding support from Health Education England has increased from two room scanning facility to three rooms, bringing the total to 3 state of the art rooms and a scan trainer simulator. The ultrasound equipment is provided by MIS healthcare (Samsung).





This year the Academy appointed two very experienced sonographers in Practice Educators roles to support the Lead tutor - Haroon Qarib.

The Academy Team:

Haroon Qarib, - Lead Tutor,

Msc Medical ultrasound / Pg cert MSK ultrasound / wide range of specialities and extensive experience of training students and registrars.

Sally Connell, - Practice Educator

PgDip medical ultrasound / PgCert MSK ultrasound (incl USGI), specialities include obstetrics, gynaecology, general, small parts, DVT's, MSK, lumps and bumps. Also works closely with Kings College ultrasound course as an external assessor.

Sujata Patel, - Practice educator

Msc Medical ultrasound. Specialties include obstetrics, gynaecology, general, paediatrics, necks, DVT's and carotids. 10 years' experience of working with City University, as an external assessor and guest lecturer.



Left to right: Haroon Qarib: Sujata Patel: Sally Connell

The academy has successfully worked with neighbouring trusts to provide training support but would like to expand further by offering training support to NHS trusts across London as well as providing clinical placements to self-funding professionals with a suitable health care degree and a desire to pursue a career in ultrasound.

The current training support for neighbouring Trust:

- 2 full days of practical training lists supervised by Practice Educators
- Access to Scan Trainer
- Mentoring with Practice Educators to cover other aspects of US training including image optimisation, reviewing interesting cases, communication and counselling skills

This arrangement means that the student does the remaining scanning in their own department, who undertake final summative assessments, thus retaining ownership of their students.

The academy welcomes enquiries to discuss training needs from NHS trusts and individuals. If you would like an informal chat please contact Haroon Qarib. M.qarib@nhs.net