

Northumbria Healthcare NHS Foundation Trust

Name of Organisation:

Northumbria Healthcare NHS Foundation Trust

Fellowship Summary

Three fellowships available in a large NHS foundation trust in the North East of England, as follows:

1. anaesthesia - to gain exposure to a range of anaesthesia practices, supporting the development of this specialism in Tanzania.
2. Speech and language therapy - specifically to support the development of specialist stroke services in Tanzania.
3. Nursing - specifically to support the development of specialist stroke services in Tanzania.

Weblink for Candidates

<https://www.northumbria.nhs.uk/>

Eligibility

Applicants eligible from Kilimanjaro Christian Medical Centre in Tanzania as nominated by the hospital's senior management team.

Proposed Fellowship Dates

03/03/2025 to 17/04/2025

Proposed Activity

Fellows will be placed in one of the following specialist areas within one of the UK's leading and largest NHS Foundation Trusts to gain comprehensive exposure to related practices and facilities. Fellows will be assigned a programme lead/mentor. Dates would be from mid March for 6 weeks and the anticipated programmes, following trust induction training in week one, could be:

1. Fellowship in anaesthesia: Areas include orthopaedics (elective and trauma including complex revision work – all involving regional anaesthetic exposure), colorectal surgery (including robotic surgery), upper GI surgery, breast surgery, urology, dental (including paediatrics), gynaecological surgery, obstetrics and a large Pre-Assessment department which also does exercise testing. There could be particular opportunities provided to observe practices in critical care, obstetrics, regional and/or acute pain - areas identified priorities for anaesthesia at KCMC - depending on the fellow's own interests and specialist areas of anaesthesia.

Week 1 & 2- Orthopaedic work and regional anaesthetics exposure at Wansbeck Hospital.

Week 3 & 4 - Theatres trauma and critical care at the Northumbria Specialist Emergency

Care hospital (NSECH). This could also include obstetrics/emergency theatres/robotic colorectal and ICU, if requested.

Week 5 - General and gynae / obstetrics surgery at Wansbeck Hospital.

Week 6 - attend ALS / Dinwoodie Assessment and simulation hub training and other specific anaesthesia training sessions held by the trust to meet the fellows particular areas of interest.

2. Fellowship in stroke specialist speech and language therapy (SALT):

Week 1 – Hyper Acute Stroke Unit (HASU), NSECH, observing SLT's working on HASU providing responsive assessment of stroke patients on admission in relation to swallowing and/or communication difficulties.

Week 2 & 3 – In-patient rehabilitation at general hospital sites shadowing SLT's and assistant SLT's supporting rehabilitation and a range of therapy interventions to support stroke patients with communication difficulties.

Week 4 – Early Supported Discharge Team (Community)

Week 5 & 6 – Community SLT Team in health centres and patients own homes.

3. Fellowship in stroke specialist nursing:

Week 1 – Hyper Acute Stroke Unit (HASU), NSECH, shadowing daily ward routines, nursing care, Stroke observations including post Thrombolysis and Thrombectomy care, patient education, family communication and admissions/discharges.

Weeks 2 & 3 – Hyper Acute Stroke Unit (HASU), NSECH, shadowing Nurse the Practitioner and Medical Team – Observing Pre-Alerts from the North East Ambulance Service (NEAS), Triage of Stroke and TIA referrals, assessment of suspected Stroke and TIA patients in the Emergency Department (ED) , CT, MRI and USS imaging, provision of Thrombolysis treatment and workup for Thrombectomy and observing Brain-safe Neurovascular Service (Rapid Access Stroke Prevention Clinic) on Ambulatory Care.

Week 4 – Hyper Acute Stroke Unit (HASU), NSECH shadowing the Stroke Multi-disciplinary Team (MDT), observing Physiotherapists, Occupational Therapists and SLT's in assessment, diagnosis and treatment of patients.

Week 5 – Stroke Recovery Unit (SRU) – Wansbeck Hospital shadowing SRU Nursing and MDT provision of Stroke rehabilitation patients' inpatients journey.

Week 6 – Stroke Early Supported Discharge Team (ESDT) – Wansbeck Hospital/Community shadowing MDT team.

Priority Theme

Strengthening health systems and capacity