

# London North West University Healthcare Trust

## Name of Organisation:

London North West University Healthcare Trust

## Fellowship Summary

The recent outbreaks with new infections such as Covid-19, Ebola, swine flu, avian flu and SARS in LMIC countries have underscored the importance of availability of clinical microbiology and infection control services. Furthermore, antimicrobial resistance is now recognised as a global emergency. High quality clinical microbiology services, infection control and antimicrobial stewardship are essential to prevent the emergence of antimicrobial resistance in the hospital and community.

This fellowship provides an excellent opportunity for medically trained mid-career doctors from LMIC countries to come to the UK and train in various aspects of clinical microbiology, antimicrobial stewardship and infection control. Upon return, the training will enable the fellow to improve clinical microbiology, antimicrobial stewardship and infection services in their countries as well establish a continuing academic and professional links with colleagues in the UK. Such links will continue to provide support and avenues for collaboration long after the training."

## Weblink for Candidates

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

## Eligibility

Applications are invited from suitable mid career medically qualified medical microbiologists to the Clinical Microbiology fellowship Programme. Applications are encouraged from employees of public sector or charitable organisations in Low and Middle income countries. Preference will be given to suitable candidates from organisation with whom we have professional collaborations and to the extent to which applicant's organisation will facilitate the development of Clinical Microbiology and Infection Control in their organisation. At an individual level, the candidate should have the leadership potential to have a catalytic effect, either within the region /country and in establishing new relationships with the UK.

## Proposed Fellowship Dates

12/02/2025 to 28/03/2025

## Proposed Activity

Induction:

It is mandatory for fellows to attend induction training. This will be organised by the educational supervisor and will include key local information. Part of the induction may be

attendance at the local Trust's induction, and other content will be tailored to the individual trainee's/fellow's needs. A broad outline of the training programme is given together with clinical and laboratory duties, key personnel and departmental meetings. Each trainee/fellow at the first opportunity is shown around the department being introduced to all medical laboratory and secretarial staff and shown key rooms and labs. Important health and safety information is explained including fire drill and identification of fire exits. Trainees are also issued with security passes and identity badges.

Laboratory induction will take the form brief attachment to each of the main work areas in the laboratory.

Clinical training and Duties of fellow:

The fellow will be expected to do the following:

- Observe departmental activities and meetings as required
- Participate in training programme.

Research and clinical audit

The fellows will also be expected to undertake small scale research and clinical audit projects relevant to their home countries.

Fellows will not be involved in the clinical care of the patients.

Time table of Departmental activities

The programme includes a mixture of clinical duties, learning and other training activities. The fellow/trainee will be expected to attend and take part in the departmental activities as outlined.

Departmental Activities

MONDAY

Serious Infections MDT

Cerner (Electronic patient record)/telephone referrals Authorisation and communication of results

Laboratory rounds

Bone & Joint Infection MDT

Cerner/telephone referrals

Authorisation and communication of laboratory results

ICU (Northwick Park, NPH) MDT

TUESDAY

Serious Infections Review meeting

Antimicrobial Stewardship or Infection control

Laboratory rounds

ICU MDT (NPH)

Cerner/telephone referrals

Authorisation and communication of laboratory results

WEDNESDAY

Serious Infections MDT

Authorisation and communication of laboratory results

Cerner/telephone referrals

Laboratory rounds

Infectious Diseases MDT

ICU MDT (NPH)

Cerner/telephone referrals

Authorisation and communication of laboratory results

THURSDAY

Authorisation and communication of laboratory results

Cerner/telephone referrals

Laboratory rounds

Grand Round

Ealing ICU MDT;

Cerner and telephone referrals

Cerner/telephone referrals

Authorisation and communication of laboratory results

FRIDAY

Diabetic foot infection MDT.

Authorisation and communication of laboratory results

Cerner and telephone referrals

Laboratory rounds

ICU MDT. Antimicrobial stewardship ward rounds

Authorisation and communication of laboratory results

Cerner and telephone referrals

Facilities provided

Shared workspace at Ealing Hospital, shared computer, filing cabinet, access to hospital intranet and internet.

Facilities provided

Shared workspace at Ealing Hospital, shared computer, filing cabinet, access to hospital intranet and internet.

## Priority Theme

Strengthening health systems and capacity