

SHEFFIELD CHILDREN'S NHS FOUNDATION TRUST

JOB DESCRIPTION

1. JOB IDENTIFICATION

Job Title: Leadership Fellow: Paediatric Antimicrobial Stewardship

Department: Infectious Diseases & Immunology

Responsible to: Sally Gibbs

Accountable to: Sally Gibbs

Band: ST3+ medical trainee or Band 6+ nurse of allied health professional

2. JOB PURPOSE

This post will offer applicants a fixed term placement to start in August 2023 at Sheffield Children's Foundation NHS Trust as a Leadership Fellow in Paediatric Antimicrobial Stewardship. It is allied to the Yorkshire & Humber Deanery Leadership Fellow Programme. This is a full-time post for 12 months.

The Trust established an Antimicrobial Stewardship (AMS) team in 2019, comprising Immunology & Infectious Diseases consultants, general paediatricians with an interest in AMS, dedicated pharmacist and pharmacy technician and Trust wide AMS committee, meeting quarterly.

Sheffield Children's NHS Foundation Trust is part of the wider South Yorkshire Integrated Care Partnership, which runs a stream of work overseeing Antimicrobial Stewardship across the network, which includes Barnsley Hospital NHS Foundation Trust, Doncaster & Bassetlaw Teaching Hospitals NHS Foundation Trust and Rotherham NHS Foundation Trust. The Fellow will work collaboratively with the AMS teams in each base, linking in with Primary Care through the Integrated Care Partnership.

In the context of widespread use of antibiotics and the global increase in antimicrobial resistance (AMR), this post addresses the mandate to embed AMS principles and practices into the routine care of children and young people (CYP) across South Yorkshire.

The aim of the project is to develop a cohesive education package for healthcare professionals, linking with public health and medical education.

With the potential to impact the health and wellbeing of the 380,000 CYP in South Yorkshire, and shape future outcomes for CYP not yet born, this project provides the opportunity to change mindsets and influence the behaviour of individuals and organisations, to safeguard antibiotics for future use.

3. MAIN DUTIES/RESPONSIBILITIES

The Fellow will be supervised by, and meet regularly with, the AMS lead at Sheffield Children's NHS Foundation Trust, contributing to the monthly AMS team meetings and wider Trust AMS committee. Feeding into the wider work of the Integrated Care Board's AMS steering group, the fellow would foster relationships within this network, benefiting from mentorship and support from senior leaders across the region, and working towards the UK 5-year National AMR plan targets.

The primary focus of the project is to develop and start to deliver an integrated education package for healthcare professionals across South Yorkshire, through the Integrated Care System (ICS).

Other projects could include:

- Linking with undergraduate and postgraduate curricula, incorporating "Keep Antibiotics Working" and other Health Education England resources
- Evaluating current prescribing trends and costs in different centres; identifying areas for focus in stewarding antibiotics; working with Drugs & Therapeutics Committees across the region, leading to cost-saving initiatives
- Assessing the impact of e-prescribing on AMS surveillance in different centres; developing systems for regular audit and service evaluation using e-prescribing tools
- Working in partnership with AMS teams, contributing to AMS committees to influence change through wider management structures within each organisation
- Collaborating with Public Health to explore factors influencing prescribing behaviours or attitudes to antibiotic usage in Health Care Professionals and the public, to develop targeted approaches to education around AMS
- Developing the antibiotic allergy desensitisation work across the ICS
- Linking with the Integrated Care Board's programme of work with partners, adopting shared pathways for the management of common childhood illnesses
- Collaborating with the UK Paediatric AMS group, implementing the antimicrobial paediatric prescribing guidelines, with potential to establish a formulary for common paediatric infections, across the ICS

Leadership opportunities

The post will offer a wide range of opportunities to develop skills in leadership, through collaborative working across acute Trusts, primary care, public health and medical education. It requires creative thinking and innovation to engage healthcare professionals and other multi-disciplinary stakeholders.

Quality Improvement is implicit in the work, identifying areas for change and evaluating the success of interventions. The post will demand ongoing learning and reflection for the individual, building on prior knowledge and skills, addressing gaps identified with personal study and continuous learning through experience and observation.

To support continuous personal development, the fellow would be encouraged to complete training in AMS through national and European networks (online learning) and attend monthly UK Paediatric AMS meetings. There are opportunities to attend national, European and International meetings organised by the wider Paediatric Antimicrobial stewardship (PAS) network.



4. SCOPE AND RANGE

Internal and external relationships

- Consultants, SAS grade doctors, and junior medical staff
- Nursing colleagues
- Pharmacy
- Postgraduate Centre Staff
- Deputy Divisional Managers
- Clinical Directors
- Operational Support Managers
- Clinical Leads
- Switchboard
- Security
- IT
- Medical Secretaries

The post is based at Sheffield Children's Hospital, with the expectation of travelling to other centres across South Yorkshire, though with flexibility to work from home when appropriate.

5. ORGANISATIONAL POSITION

Antimicrobial Stewardship Lead at SCFT



this post

6. JOB DESCRIPTION AGREEMENT

Job Holder's Signature:

Date:

Manager's Signature:

Date:



TRUST VALUES

Our Values express what it is like to work in our organisation and our employees should make these a part of everything we do.

Keeping children, young people and families at the heart of what we do

Compassion

- We are led by kindness for all – for our patients, their families and our colleagues
- We will show empathy and understanding, treating everyone with dignity and courtesy
- We will respect each other and those we care for

Accountability

- We always strive to do the right thing
- We own responsibility for our successes, failures and understand where we need to improve
- We will create a supportive working environment where everyone takes responsibility for their own actions

Respect

- We value differences and treat everyone fairly and consistently
- We will actively tackle inequality and will foster a culture of inclusion

Excellence

- We will seek to improve the way we work and deliver a high quality standard of care
- We will be open to new ideas, through innovation, partnership, research and education locally, nationally and internationally