Title: Population Health Fellowship

Responsible to: HEE North East School of Public Health

Base: One fellowship hosted by Northumbria Healthcare NHS

Foundation Trust working across North East and North Cumbria

ICS.

Duration: Part-time (2 days per week), one year. Fellowships are expected

to start in August/September 2021.

Employment: Successful applicants will continue to be employed in their

current role and seconded on a part-time basis.

Purpose: To train eligible clinicians as population health practitioners,

ensuring they develop the core competencies needed to improve patient outcomes through the incorporation of population health approaches in their local work systems.

About Population Health

Contemporary healthcare is now increasingly focused on optimising patient care and outcomes at the population level, an approach reflected in the NHS Long-Term Plan through an emphasis on the prevention of disease and population health. This focuses on improving the physical and mental health outcomes and wellbeing of people, whilst reducing health inequalities within and across a defined population. Population health also includes action to reduce the occurrence of ill-health, including addressing the wider determinants of health.

About Population Health Fellowships

This fellowship supports eligible clinicians with outstanding potential the opportunity to train as population health practitioners, ensuring they feel confident and able to improve patient outcomes through the incorporation of population health approaches in their local work systems.

Successful applicants will embark on a year-long part-time fellowship, 2 days a week, alongside their existing post. Individuals will be seconded to HEE (doctors-intraining will need to apply to train less than full time (LTFT) to access this fellowship) and will be based in an HEE-selected host healthcare organisation or system. The fellowship comprises two parts:

- 1. Development and/or delivery of a population health project in the fellowship host organisation. Fellows will be supervised by a senior leader from the host organisation to support delivery of their project.
- 2. Participation in a formal blended educational programme consisting of virtual contact days, online learning, host workplace project-based learning, peer learning, reflecting learning and presentations.

Key learning aims and objectives are focused on developing a population health mindset, delivery of population health approaches, network development, leadership, and project management skills. These include, but are not limited to:

- Understanding and appreciating the potential for prevention and improved outcomes, particularly in the presence of health inequalities.
- Increased understanding of the role of systems leadership in tackling health inequalities and improving health outcomes of whole populations
- Identification of a population, as well as accessing and utilising routine sources of population health data.

- Understanding behaviour change to encourage healthier behaviours.
- Increased understanding of the importance of leadership, collaboration, partnerships, and system-working to tackle health inequalities and improve health outcomes of whole populations.
- Experience in the development and/or delivery of a project on the prevention of ill-health and addressing health inequalities in a target population.

The outcomes of the fellowship will be measured through a reflective diary, project report and a project presentation. All fellows are also expected to contribute to the programme's evaluation and attend relevant events and meetings organised by either Health Education England or their host organisation.

On completion, fellows will have developed the core competencies needed to improve patient outcomes through the incorporation of population health approaches in their local work systems. Fellows will also have benefited from the programme's strong focus on leadership development.

The year-long fellowship is expected to start in August-September 2021. The centralised educational programme is expected to start in October 2021.

About this fellowship

One fellow will be recruited and hosted by the North East and North Cumbria ICS in the Northumbria Healthcare NHS Foundation Trust. The fellow will be supervised by a Public Health Consultant.

The successful candidate will be matched to a project that reflects both their interests and an ICS priority that can be delivered across the whole ICS footprint. Current ICS priorities are:

- 1. To ensure the transformation and development of community diagnostic hubs uses a population health approach that improves outcomes and reduces health inequalities in access, outcomes, experience, and variation in referrals
- 2. To support the roll out of the PCN development programme across the North East and North Cumbria especially regarding their new duties and responsibilities for population health and population health management.
- 3. To support the development and roll out of the place-based approaches to population health management working with directors of public health and their local systems and partners.

Eligibility

The fellowship is intended to support early to mid-career healthcare professionals from diverse career paths. It is open to fully registered healthcare professional providing NHS services (AfC band 6 and above, or equivalent, dentists-in-training, doctors-in-training post FY2 and their SAS equivalent).

Application process

Selection is based on an application form and interview (conducted remotely). Shortlisted candidates will also be required to complete an assessment prior to the interview.

Applicants are advised to read the *Rough Guide* and *FAQ* before applying. This includes a detailed overview of the fellowship, including selection criteria, example projects and further detail on learning aims and objectives.