East of England Leadership Fellowship in Digital

Role Profile: Digital Health and Entrepreneurship Fellow

Role Profile:	Digital Health and Entrepreneurship Fellow	**Grade:**	Must hold an East of England National Training Number (NTN). This role is for trainees GPST2 and above and all other Specialties ST3 and above working within an East of England Training post only. We are unable to accept applications from trainees currently working in any other region.
Line Manager:	Associate Dean for Clinical Entrepreneurs and Emergent Technologies	**Accountable to:**	Postgraduate Dean, or nominated Deputy NHSE East of England Office
Hours of work:	6 sessions 1-2 days per week for 1 year (Flexible according to negotiated time out of clinical work)	**Training:**	This role may or may not extend the length of your training, depending upon specified competencies within your Specialty. You **must** obtain prior written agreement from your TPD and the Trust which will be employing you at the time of the Fellowship (the latter part is not relevant to GP trainees) that you will be allowed to take up the role **before** submitting your application. If you are appointed and you are currently working full time, you will need to complete a Less Than Full Time (LTFT) form (available on the HEE EoE website)

			https://heeoe.hee.nhs.uk/faculty-educators/less-full-time-training
Type of contract:	This post is offered on a 12 month only basis and is non-renewable on completion. NHSE will fund your percentage of fellowship time/work directly to your employing trust based on your basic salary You will be paid via your employing trust for your Fellowship work at the same time as you would be paid for your clinical role and at the same percentage of full time.	**Requirement to travel:**	Whilst some work will be undertaken virtually, travel to and from NHSE EoE's offices in Victoria House will be required at times and when necessary to other sites in the Region
Role purpose and context	NHSE EoE Is committed to providing outstanding training for all trainees whatever their country of origin. The role of the Digital Health and Entrepreneurship Fellow is to support NHSE EoE in developing its strategy for supporting clinical entrepreneurs and development and adoption of digital innovations. Appointed fellows will work closely with the Associate and Deputy Postgraduate Deans responsible for supporting clinical entrepreneurs and digital innovations.		
Role objectives	To contribute to the development of the NHSE EoE strategy on supporting clinical entrepreneurs and development and adoption of digital innovations. To identify a suite of resources to help deliver the strategy. To promote the use of resources and to encourage trainees to develop their interest in digital innovations. To help identify, deploy and evaluate emerging educational technologies. To provide and organise educational activities for healthcare professionals with interest in digital health and clinical innovations (ex. workshops, journal clubs, innovation drop-in clinics)		

	To encourage entrepreneurship amongst medical professionals through educational activities, networking and social media engagement. To help identify and develop digital solutions that can enhance or automate EoE NHSE system flows through no code or low code platforms (ex. Microsoft power automate). Fellows will be encouraged to undertake quality improvement projects where appropriate. To create and distribute digital & innovation educational content. To maintain digital & innovation sections on the HEE EoE website, PGVLE platform and www.innovateeoe.com **Note:** We aim to support fellows with their entrepreneurial projects where possible. However, the primary focus of this role is supporting the development of a regional strategy, which will take priority. Appointed fellows will be encouraged to expand their 'digital' skills and some of their study budget can be allocated to selected upskilling courses.

Criteria	Essential	Desirable
Education and level of experience	MBBS or equivalent NHSE East of England NTN number ST2 GP or above/ ST3 or above in all other specialities	Additional courses or qualifications demonstrating relevant skills and experience (as below)
Experience	• Previous experience in leading or	Experience in (one or more of the following):

	supporting the delivery of digital innovations • Entrepreneurial activities	• Setting up and/or running a start-up • Fundraising • Organising networking events • Running a blog or a vlog • Managing website content • Social media engagement • Digital product development
Skills, Abilities & Knowledge	Committed to delivering high quality improvement Excellent organisational abilities, including: • Ability to forward plan • Ability to stay on track to deliver sustainable outcomes • Time management and prioritisation skills Adept in using MS Office (Excel; Word; Power Point); Internet; Email; Zoom; MS Teams Well-developed people management and leadership skills Understanding of the potential applications of digital technologies in healthcare and medical education Knowledge of evaluation frameworks for digital technologies in healthcare and medical education Familiarity with the key documents relevant to	Skills/interests in (one or more of the following): • Web design (WordPress) • AR/VR • Artificial intelligence (generative AI, machine learning, computer vision, natural language processing, expert systems etc) • Process automation (ex. Microsoft power automate) • Conventional programming • Blockchain technology • Video editing • Medical engineering

	the post, such as Long Term NHS Plan and the Topol review Ability to work collaboratively across grades, specialties and professions. Ability to work both independently and as part of a team. Great interpersonal and communication skills that will enable you to: • articulate vision • communicate effectively • encourage ability • engage well with a variety of • stakeholders • inspire & motivate Personally, you should be open to challenge and have flexibility in your approach and ideally in your working hours	

Project Examples
1. Innovation and Entrepreneurship - Monthly innovation newsletter (example: https://mailchi.mp/f90d19ac6597/innovateeoe-newsletter-uk-digital-healths-future-plans?e=ee988d3556) - Social media engagement (LinkedIn and Instagram) - Planning and delivering innovation events/workshops (Clinical Innovators Forum, Foundation Hub, EoE Symposium)

- Innovation clinics
Visit: www.innovateeoe.com

2.Artificial Intelligence: Learning Needs and Applications

Our fellows are involved in creating educational resources to address AI learning needs and researching AI tools that can provide a measurable productivity boost for clinicians and educators.
Our research on priorities in AI education for clinicians was recently presented at DEMEC and published in the *BMJ Digital Health & AI*.
https://bmjdigitalhealth.bmj.com/content/2/1/e000195

3.Digital Health Ambassador Programme (DHAP)

This is a pilot collaborative project between East of England NHSE and Cambridge University Hospitals. The project was launched in July 2025 and aims to create a network of digitally skilled resident doctors who will champion digital health literacy, facilitate the adoption of innovative technologies, and enhance clinical efficiencies across the NHS (EoE). We are currently exploring a second project site at Mid and South Essex Trust.

4.Digital Health Launchpad initiative

Digital Health Launchpad is a clinician-led programme to help NHS doctors in the East of England understand digital health, build confidence, and deliver small, safe digital or workflow improvements within the NHS. The focus is on NHS intrapreneurship (improving systems from within), with optional progression to more advanced digital roles or entrepreneurship. We are currently planning a series of fireside chats, including topics such as business planning, vibe coding and pitching your idea to the NHS. Selected innovators will receive mentoring support and will be able to pitch their innovation to a panel of experts.

New fellows will be provided with all the necessary support and guidance for each of the projects. Their specific project roles will be allocated upon appointment. Fellows will work as a team, with some responsibilities being shared.

The projects can evolve and priorities may change. We welcome initiatives from fellows and will assess them based on viability, current priorities and available resources.

NHS England East of England

One year of higher education funding
Fellows will be offered funding (based on sessional amounts) for one year of higher education: • A PGCert • A PGDip (if the trainee already has a PGCert) • A Masters (if the trainee already as a PGDip) During interview, we would be pleased if the candidate could confirm an interest in completing any of the above. Any of the above programmes would need to be started within the year of the fellowship, with approval from the line manager.

Key responsibilities:
To engage on a regular basis with the relevant Associate and Deputy Postgraduate Deans, providing written updates or reports to evidence progression with the assignment and project delivery, as well as provide an annual report on the work that has been completed, progress made, and areas of difficulty/concern.
To attend drop-in sessions with the other NHSE EoE education fellows
Robust succession planning to ensure the sustainability of the post.
To undertake any other duties which may be deemed appropriate for this role and which may develop over a period of time.
Engagement and attendance at the NHSE Leadership development training programme. Engagement/attendance at educational sessions offered by our Faculty
To engage with individuals and programmes within NHSE EoE across related areas to share knowledge and skills.