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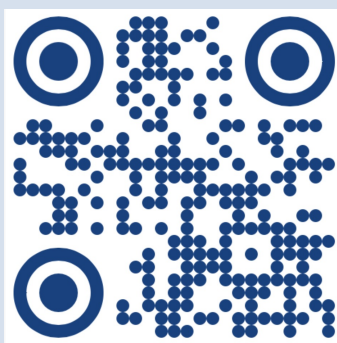
Fellowship in Clinical AI
NHS Digital Academy Programme

Information for NHS Sponsors
NHS Fellowship in Clinical AI

Equipping healthcare leaders to adopt clinical AI

www.nhsfellowship.ai

What is it?

The *NHS Fellowship in Clinical AI* is a 12-month programme integrated part-time alongside clinical work. Fellows are recruited from a diverse clinical workforce, and gain experience deploying and evaluating AI in clinical workflows under expert supervision in multidisciplinary NHS teams. Our fellows are smart and energetic healthcare leaders who are helping to make the NHS the most AI-enabled workforce in the world by 2035.

Programme title	*NHS Fellowship in Clinical AI*
Dates	August 2026 - August 2027 (Cohort 5)
Location	AI project placement sites throughout NHS
Target learners	Current and future clinical leaders in AI-driven healthcare. Fellows are trained to fill these key roles: • Drivers of AI adoption, e.g. Chief Clinical Information Officers • Embedders of AI technology, e.g. specialist digital clinicians • Shapers of AI policy and governance, e.g. regulators, educators
Recruitment process	Nationally coordinated recruitment cycle: www.nhsfellowship.ai/apply There are 2 types of sponsored posts for NHS clinicians: 1. Competitively allocated posts: open competition for applicants meeting the Sponsor's criteria (e.g. region or profession specific), competitive assignment to a vetted AI project from a relevant list (e.g. region or profession specific). Applicants are shortlisted then interviewed, and must meet *Essential* criteria at interview. 2. Directly allocated posts: for individual NHS clinicians named by the Sponsor, assignment to a vetted AI project from a relevant list, or to a specifically pre-allocated vetted AI project. Applicants are interviewed, and must meet *Essential* criteria at interview.
Placement summary	0.4FTE attachment to a clinical AI project embedded in a multidisciplinary NHS team in the NHS. Project supervision from NHS clinical AI experts, and pastoral oversight from an experienced NHS educational faculty. Monthly interactive taught workshops in clinical AI across NHS centres of excellence, including intensive introductory bootcamp. Access to e-learning materials aligned to bespoke clinical AI curriculum.
Fees	• 7,500 GBP course fee • 0.4FTE fellow time to be released for 12mo fellowship • Appropriate stipend and travel allowance for in-person teaching
Deadline	Deadline for Sponsor Expression of Interest by email: 15 Dec 2025, 23:45 GMT
Faculty email	gstt.aifellowship@nhs.net

NHS Fellowship in Clinical AI

Successful adoption of clinical Artificial Intelligence (AI) technology does not happen by accident. It is driven by clinical professionals with specialised knowledge and skills.

The _NHS Fellowship in Clinical AI_ is an established NHS programme which **trains clinical professionals in the specialised knowledge and skills to adopt and evaluate AI technology in healthcare**, safely and effectively.

The fellowship strongly emphasises practical AI project experience under expert supervision. Projects involve real-world deployment and evaluation of AI technology in the NHS. Interactive teaching is also delivered by world-class leaders in clinical AI to enhance these practical experiences.

This fellowship is recognised in the _NHS Long Term Workforce Plan_ as a flagship training programme to maximise the benefits of clinical AI technology.

> _"I am thrilled to join this prestigious fellowship. I have always been drawn to its outstanding reputation, and I am eager to gain invaluable experience" – Dr Enas bin Araik, Consultant in Geriatric Medicine, Saudi Arabia, NHS Fellow in Clinical AI Cohort 4_
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> _"The NHS Fellowship in Clinical AI has been the most valuable professional development activity of my career to date" – Dr Rishi Ramessur (2024), NHS Fellow in Clinical AI Cohort 2_

Key Benefits for Sponsors

Prestigious career development opportunity for clinical professionals

- Fellows gain a valuable skillset at the unique intersection between medicine and AI, delivered by a world-class faculty.
- Improve the retention and job satisfaction of top-tier clinical talent through a prestigious career development opportunity at an NHS AI site.
- Fellows are connected to ready-made professional networks in national renowned centres of excellence for collaboration in clinical AI research and innovation.

Strategic workforce development

- Create a cohort of clinical AI subject matter experts who can align to and deliver bespoke priorities for digital healthcare transformation.
- Fellows contribute to the workforce as leaders and educators. They are equipped to disseminate knowledge and skills to peers and lead specialised clinical AI delivery teams modelled on practical experience from the fellowship.
- Position your workforce as early adopters and key opinion leaders in clinical AI, able to influence the conversation as experienced stakeholders.
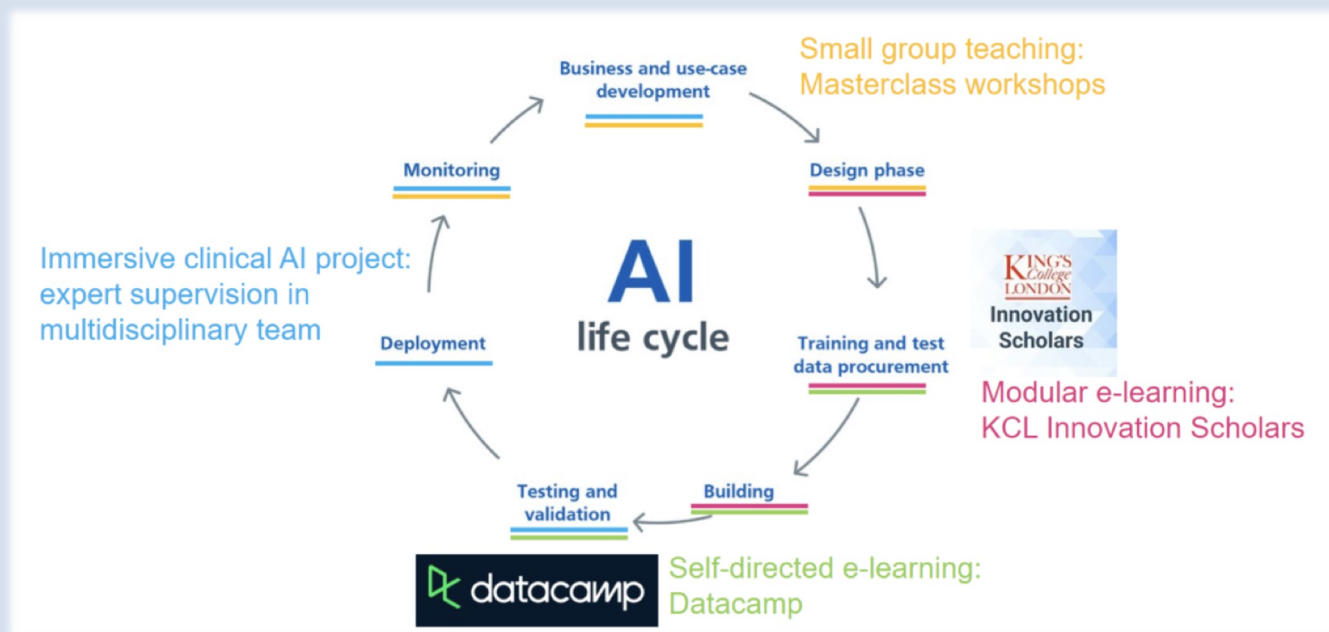
Enhanced capacity for AI-driven healthcare delivery

- Realise the transformational benefits to improved efficiency, personalised healthcare, and population health with AI technology.
- Future-proof your workforce against the substantial system shock anticipated from the AI transformation of healthcare systems.

NHS Fellowship in Clinical AI: Curriculum Overview

The NHS Fellowship in Clinical AI delivers an educational programme covering the full life cycle of AI technology in healthcare. The curriculum is delivered through multimodal teaching methods reflecting modern principles for adult learners. The curriculum is aligned to key capability frameworks from *NHS Digital Transformation*, *Health Education England*, and the *NHS AI Lab*.

Clinical AI Project Placement

- Each fellow is assigned to their choice of AI project, embedded in a multidisciplinary team to deliver AI deployment and evaluation in real NHS clinical workflows. Experiential learning is the only route to robust subject matter expertise in this domain.
- Fellows work on these AI projects under the supervision of world-class clinical AI experts.
- Fellows are supported publish and present scientific output related to their project.

Networking

- Fellows form a rich multiprofessional network through interactions with other NHS and international fellows, the faculty, AI project supervisors, and lecturers. In their future careers, this active and thriving alumni community of expertise will be a resource for collaboration and knowledge-sharing.

Interactive masterclass workshops

Teaching is delivered via monthly full-day intensive workshops by national and international experts from:

- Academia e.g. *Oxford University, King's College London, Imperial College London*
- Industry e.g. *Microsoft Health, Google Health, Newton's Tree, Skin Analytics*
- NHS e.g. *Incubator for AI & Digital Healthcare, GSTT Clinical Scientific Computing*
- Policymakers and regulators e.g. *NICE, MHRA*

Asynchronous remote learning and modular e-learning

- Remote learning complements practical experience by enhancing technical understanding of AI fundamentals and programming.