



Fellowship in Clinical AI
NHS Digital Academy Programme



Guy's and St Thomas'
NHS Foundation Trust

Dual International Clinical AI Fellowship

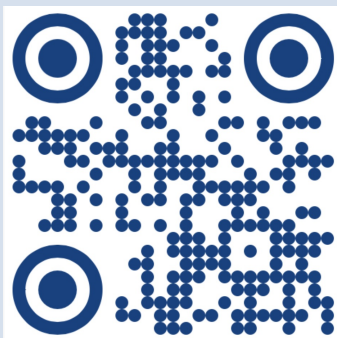
Equipping healthcare leaders to adopt clinical AI



Delivered jointly by:

NHS Fellowship in Clinical AI
www.nhsfellowship.ai

GSTT International Clinical Fellowship
www.guysandstthomasevents.co.uk/vpp/icfp



What is it?

The Dual International Clinical AI Fellowship in London integrates 2 parallel placements to provide knowledge and skills in the complementary domains of:

- AI adoption in healthcare through the *NHS Fellowship in Clinical AI*
- clinical expertise through the *GSTT International Clinical Fellowship*

Programme title	<u>NHS Fellowship in Clinical AI</u>	<u>GSTT International Clinical Fellowship</u>
Dates	August 2026 - August 2027 (Cohort 5)	
Location	London, United Kingdom	
Target learners	<p>Current and future clinical leaders in AI-driven healthcare.</p> <p>Fellows are trained to fill these key roles:</p> <ul style="list-style-type: none"> • 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 	<p>International clinicians who have already achieved higher postgraduate qualifications come to our globally recognised hospitals to gain clinical experience and enhance academic and clinical capacity.</p> <p>Graduates will be future leaders in their fields, capable of handling the everyday challenges of their health Service. We offer Fellowship training in all clinical specialties (Paediatric and Adult, subject to availability). See website for entry requirements</p>
Placement summary	<p>Attachment to a clinical AI project embedded in a multidisciplinary NHS team in London. Project supervision from NHS clinical AI experts. Monthly taught workshops in clinical AI across NHS centres of excellence, including intensive introductory bootcamp.</p>	<p>Structured hands-on clinical training across our main hospitals in London.</p> <p>Fellows will develop advanced skills and knowledge required for practising independently as a specialist.</p>
	The weekly split of time between the two programmes will be tailored individually to each fellow, in consultation with the faculty.	
Course fee	80,000 GBP: full-time 12mo dual placement including both programmes	
Apply	<p>Deadline (Cohort 5): 15 Dec 2025, 23:45 GMT</p> <p>https://forms.office.com/e/6xuc0A1qAj AND email CV to both emails below</p>	
Faculty email	gstt.aifellowship@nhs.net	ICFP@gstt.nhs.uk

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 UK fellowship 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 UK National Health Service (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

"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 in a high-profile UK hospital.
- Fellows are connected to ready-made professional networks in international centres of excellence for collaboration in clinical AI research and innovation.

Targeted strategic regional workforce development

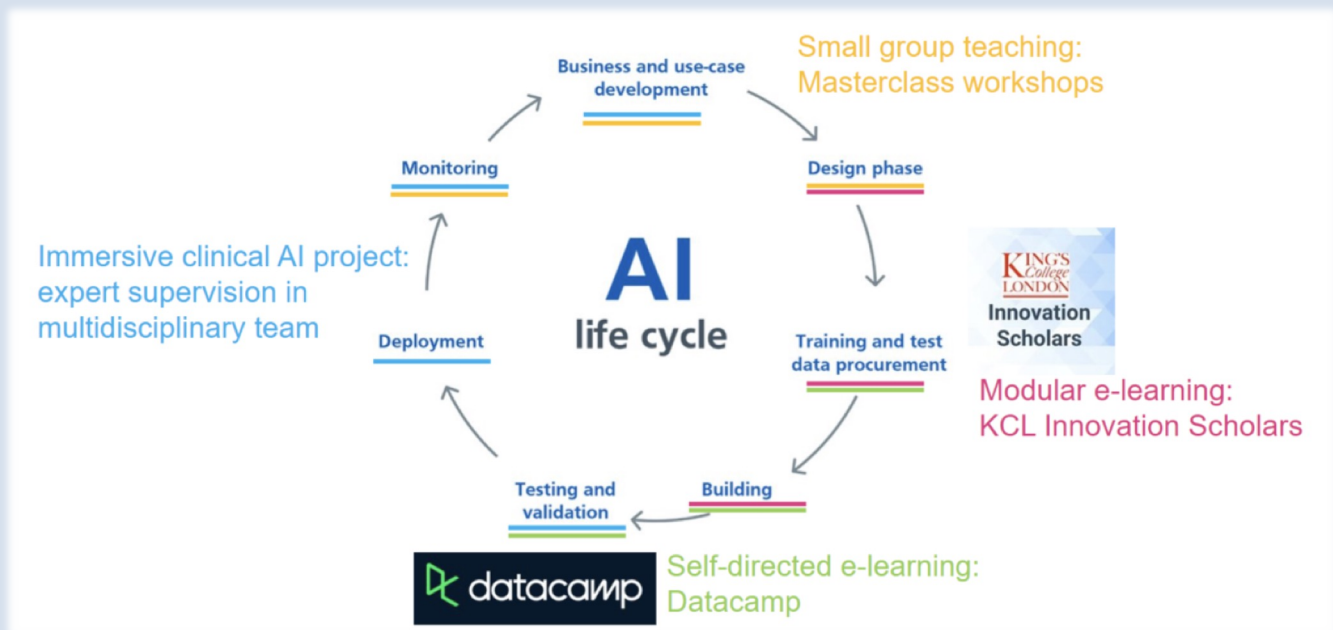
- Create a cohort of clinical AI subject matter experts who can align to and deliver bespoke regional priorities for digital healthcare transformation.
- Fellows return to the regional workforce as leaders and educators. They will be equipped to disseminate knowledge and skills to peers and lead specialised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

Enhanced regional 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 a 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.