

# The Topol Digital Healthcare Fellowship

A graphic of a network with glowing blue nodes and connecting lines, set against a dark blue background. The nodes vary in size and brightness, with some appearing as bright white or yellow points. The lines are thin and light blue, creating a complex web of connections.

Recruitment for Cohorts 3 and 4  
April 2022

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**Programme Manager Digital Health Fellowships**

**Health Education England**

# The Topol Digital Fellowship

12 month fellowship providing health professionals with time, support and training to lead digital health transformations and innovations in their organisations

The programme provides:

- The time and opportunity to work on a digital health improvement and transformation project by funding fellow's time
- Access to knowledge, skills and provocation to support in project execution
- Access to a facilitated community of peers
- Support, expertise and light touch coaching
- Future support through the Topol Digital Fellowship Alumni

It is comprised of:

- The fellow-led digital health improvement and transformation project
- A programme of workshops exploring Agile methodologies
- Lunch and learn sessions to support design thinking
- An online course in Machine Learning in Service Design & Delivery
- A facilitated online Slack community
- Access to the alumni masterclass series

# Benefits and Impacts

Our evaluation had found that fellows:

- Developed digital knowledge and skills in their area of expertise
- Delivered digital transformation projects
- Applied learning from the workshops



**Data collection  
and management**



**Enhanced  
diagnostics**



**Time  
savings**



**Resource and  
money savings**



**Improved NHS  
practices**



**Better patient  
outcomes**

# Cohorts 3 and 4 Programme

Face to face launch (April 2022)

Core Programme:

- 6 workshops based around agile digital transformation methodologies
- 4 lunch and learn session

Machine Learning:

- 4 workshops including themes such as:
  - Identifying socio-technical barriers to machine learning in practice
  - Using CAT scan data to predict the risk of fracture in patients with osteoporosis
  - Introducing Machine Learning in Health Data Science
- Panel Workshop

Masterclasses:

- 3 per year minimum
  - Gary McAllister – Chief Technology Officer for NHS London
  - Dr Ayesha Rahim – Psychiatrist, Deputy Chief Medical Officer, CCIO, at Lancashire and South Cumbria NHS Foundation Trust

Closing Conference

# Programme Support

Programme team support

- 1:1 review sessions

Programme delivery partner support:

- 1:1
- Group coaching

Mentoring and coaching

Access to Alumni and professionals within the Digital Readiness

Peer support

Slack – a facilitated online community

Networking opportunity for Alumni and Fellows

# Cohort 3 and 4 Offer

30 HEE funded places per cohort (April start), up to 5 sponsored:

- £15,000 bursary paid to the fellow's employer to be used as they wish to support the fellow to conduct their digital health project
- Programme as described
- Full support

Employer's must:

- Ensure that the fellow is given dedicated, protected time to conduct the work of their digital change project:
- Minimum of 0.2 WTE
- Recommend that 0.4 WTE
- Ensure that the £15,000 is ringfenced and used to support to fellow to carry out their project
- Ensure that the fellow's project has a named project sponsor who will champion and support the fellow within their organisation

# Cohort 3 and 4 Applications

- Applications open 8<sup>th</sup> November 2021
- Applications close 6<sup>th</sup> December 2021
- Shortlisting begins 8<sup>th</sup> December 2021
- Shortlisting closes 20<sup>th</sup> December 2021
- Interviews across 4 days 18<sup>th</sup> - 21<sup>st</sup> January 2022
- Further information can be found on the Topol website <https://topol.hee.nhs.uk/digital-fellowships/> or by emailing [Topol.Fellowship@hee.nhs.uk](mailto:Topol.Fellowship@hee.nhs.uk)



# The four key parts of the application form

- Your prior experiences
- Your professional aspirations
- The problem you would like to explore
- The support you can access and organise



# What are we really looking for in an application?

- Enthusiasm for championing digital change
- A curiosity about and a desire to explore the problem you wish to address
- A strong argument for where the fellowship fits with your professional and career goals
- Good ideas for how support might be organised

# Thank you and good luck!

Any questions to [Topol.Fellowship@hee.nhs.uk](mailto:Topol.Fellowship@hee.nhs.uk)