

digitalhealth

# REWired

BIRMINGHAM 12-13 MARCH 2024

Headline Sponsors:



## JULES GUDGEON

National Digital Midwife lead for maternity, NHS England

## JULIETTE VAN WESSEM

Head of Programmes, Digital Health Leadership, Imperial College London



**DIGITAL  
LEADERSHIP  
AND TEAMS  
STAGE**

Stage Sponsor:



Imperial College  
London

# Digital Maternity Leaders

Postgraduate Certificate &  
Foundation Programmes

**INSTITUTE OF  
GLOBAL HEALTH  
INNOVATION**



# Ambition

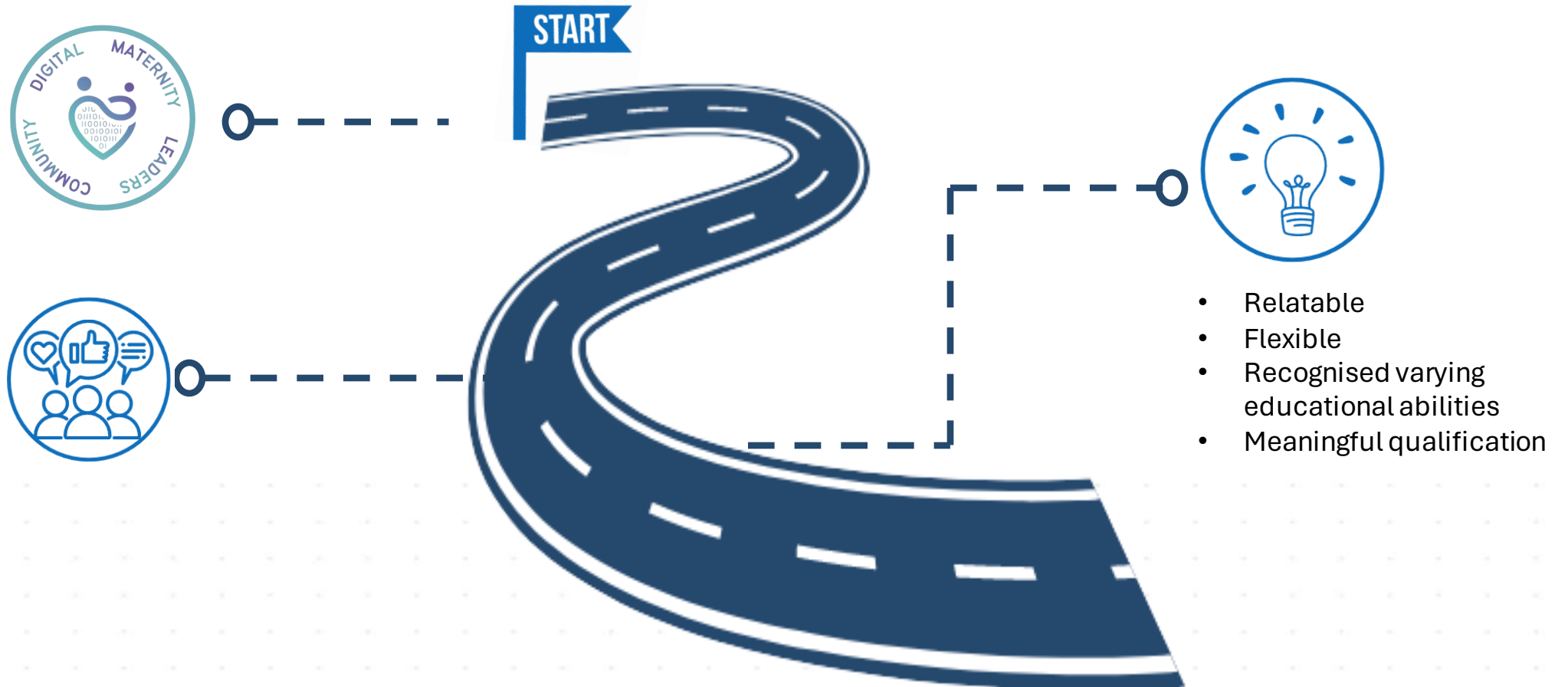
Digital Leadership is critical to the future of the NHS.

Investment in digital infrastructure alongside investment in people.

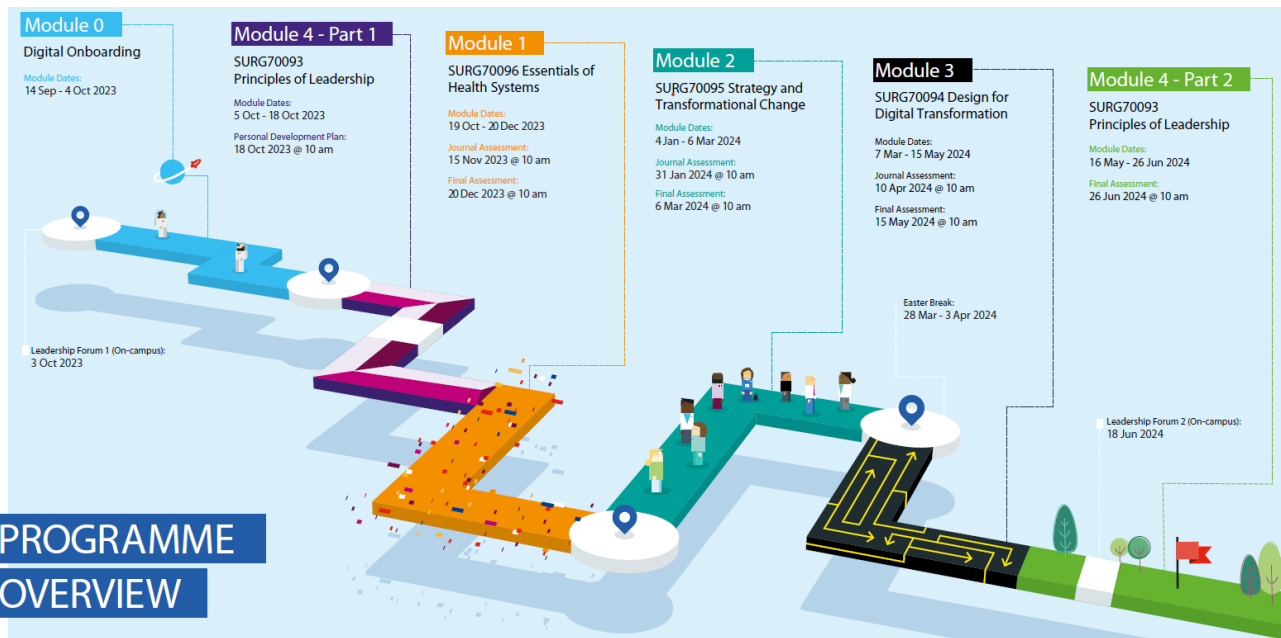
Equip clinical and non-clinical staff for success when they are assigned to manage digital transformation projects.



# Co-designing the programme



# Postgraduate Certificate



- ✓ Fully Accredited at FHEQ Level 7
- ✓ Distinguished Faculty
- ✓ Hands-on support from teaching fellows
- ✓ Blended delivery model:
  - Asynchronous online content
  - Live webinars
  - F2F Leadership Development days

# Foundation of Digital Health Leadership

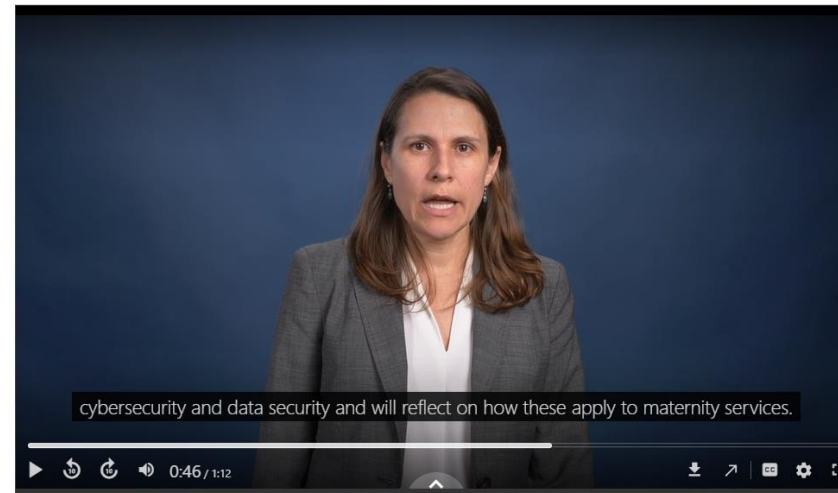
“What is needed is a **pipeline development programme** for digital NHS staff, empowering them with digital and leadership skills to drive change.”

## MODULES OFFERED:

1. Foundations of Health Systems
2. Introduction to Health Informatics
3. User-Centered Design
4. Data for Maternity Services

- Module 0: Onboarding
  - Welcome
  - Programme Overview
  - Introductory Checklist
  - How to engage with this course
  - Navigating Blackboard
  - Netiquette
  - Optional Introductory Resources
- Announcements
  - The Café
  - Live Sessions
  - My Grades
- Module 1: Foundations of Health Systems
  - M1 Overview
  - Unit 1: Health and health systems
  - Unit 2: Health system components
  - Unit 3: Principles for evaluating the effectiveness of innovations
- Module 2: Introduction to Health Informatics
  - M2 Overview
  - Unit 1: The Health Information Infrastructure
  - Unit 2: Understanding the role of digital in Maternity Service delivery

### Data for Maternity Services ▲\*



Through the provision of maternity services, large amounts of data are created on a regular basis. Module 4 aims to provide maternity staff with an overview of datasets related to maternity services, how they can be used to improve service provision, and the considerations that should be taken into account to ensure the data are used safely.

Participants will explore this topic through readings, podcasts and videos. There will be activities with open questions, which will provide opportunities for reflection and discussion with other participants throughout the module.

## Module 4 Data for maternity services

# Teaching Approach

- Module Leads
- Teaching Fellows
- Mentoring
- Senior Sponsors
- Community of practice
- Peer support groups
- Assessment
- F2F leadership development days



# Impact



## Organisational

*“The programme has enabled me to **challenge decisions** around digital services that would **burden staff** and **widen the health inequalities gap.**”*



## Professional

*“Modules 1 and 3 **strengthened my knowledge and confidence as a leader** and improved my self awareness, encouraging me to critically reflect and helping me to believe in my abilities and expertise.”*



## Individual

*“...benefited from learning about unconscious biases. This has helped me alter my view and perception on things. ... **helping me identify unconscious bias in the workplace** and helping me address these with other leaders for a more inclusive work environment.”*



# Impact

I'd really recommend the course as a fantastic opportunity to gain exposure to **up-to-date academic research and teaching, best practice and a supportive learning environment**. The ability to **think outside of your own maternity department, Trust and even region are so beneficial**. Maternity has such an important role to play in the complex and wide-reaching health system that is the NHS and the course will really help you explore and make links that you perhaps weren't aware of. *(Simon Walker, PG Cert alum 2023)*

I have been very grateful for the opportunity to complete the first ever DML PG Cert and think it has been **a defining point in my career**, clarifying what I am passionate about and the direction I want to take as a midwife (digital maternity transformation) *(Jenny Gough, PG Cert alum 2023)*

I better understand the **challenges faced by maternity services regarding to digital transformation** and areas that need to be specifically focused on to drive changes forward. ... All in all a very enjoyable course that I have learnt a lot from. **I particularly enjoyed the networking with colleagues...** *(Katherine Woods, PG Cert alum 2023)*

I have discovered **new leadership skills** within myself that I was not aware I possessed. *(Alice Compton, PG Cert alum 2023)*

# Impact

I am an NHS Obstetrician, Clinical Lead for Maternity Day Assessment and Postnatal Care. I also have an interest in Digital Maternity and Health Leadership and grabbed the opportunity to participate in the Cohort 2 of the Imperial College Foundation Programme. While I found this course intense, I cannot deny that the knowledge I have gained on **health informatics, health systems and the maternity data services** will improve my own contribution to transitioning to electronic record keeping in my workplace as a Digital Clinician. I have explored information terminologies and techno jargon and can now more easily use this language. I fully endorse this programme as a candidate who has gone through it and encourage more obstetricians to join in.

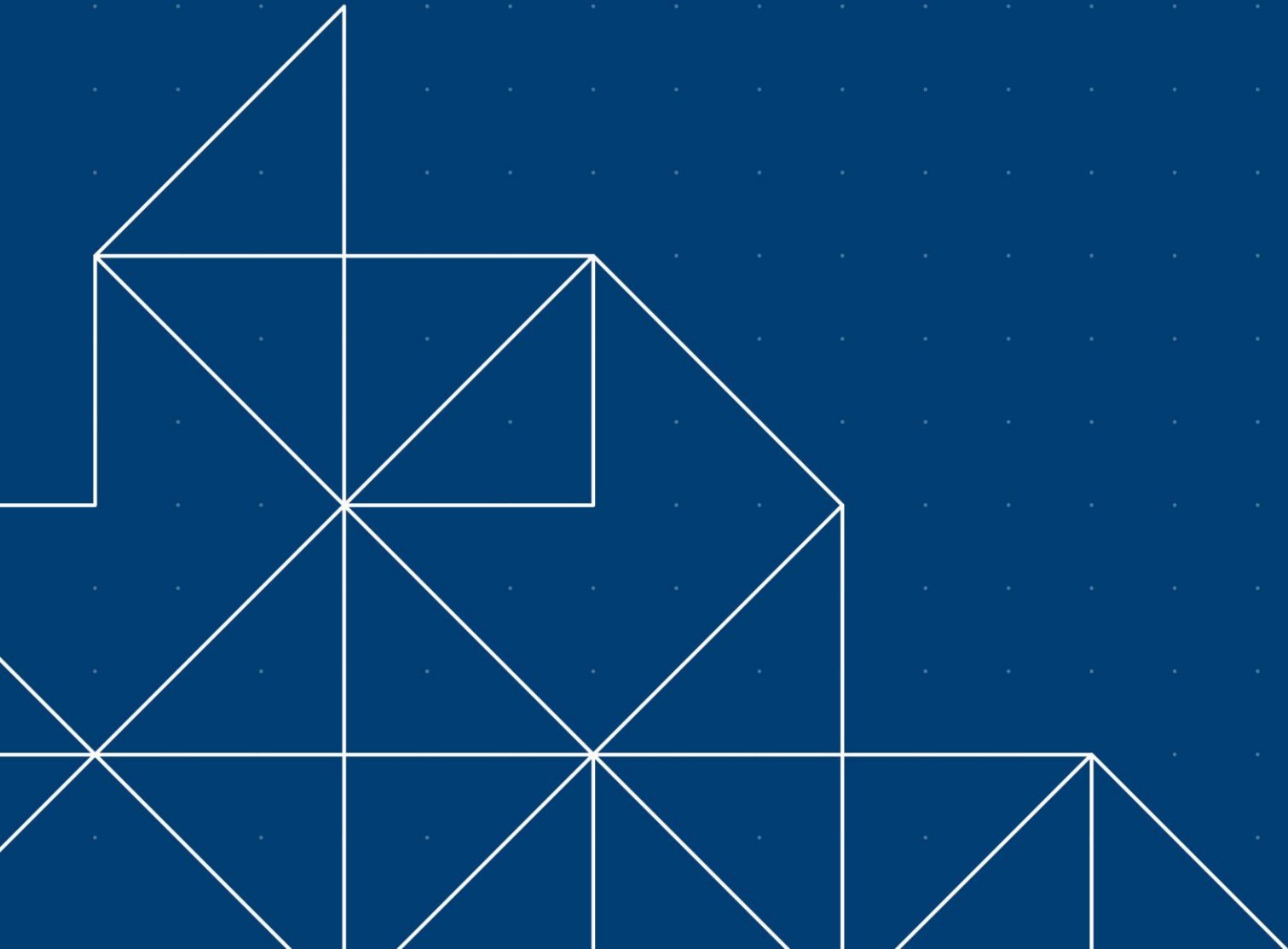
*(Inibiokun Orangun, Foundation alum 2023; current PG Cert student)*

The course has been organised well with great, **contemporary resources** to review and reflect upon.

*(Joshua Downey, Foundation alum 2023)*

# Thank You.





## Contact

Juliette van Wessem, Head of  
Programmes, Digital Health Leadership

Email: [j.van-wessem@imperial.ac.uk](mailto:j.van-wessem@imperial.ac.uk)

LinkedIn:



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