

# Introduction to the Digital Medicines Special Interest Group

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# Introduction

- Summary
- Introduction to FCI
- Introduction to Digital Medicines SIG
- Workstreams overview
- Close and questions



FACULTY OF  
**CLINICAL  
INFORMATICS**



## VISION

To support safe, effective and efficient health and social care to the public through the promotion and encouragement of the study and practice of the science of clinical informatics



## VALUES

- Working collaboratively with others to achieve our aims
- Embracing new ideas and innovation
- Using and building the evidence base in education and training in informatics



## ACTION

Establishing clinical informatics as a necessary professional discipline in health and social care in the UK

**Standards | Education | Mentoring | Network | Support | Collaboration | Revalidation | Accreditation**



<https://facultyofclinicalinformatics.org.uk/>

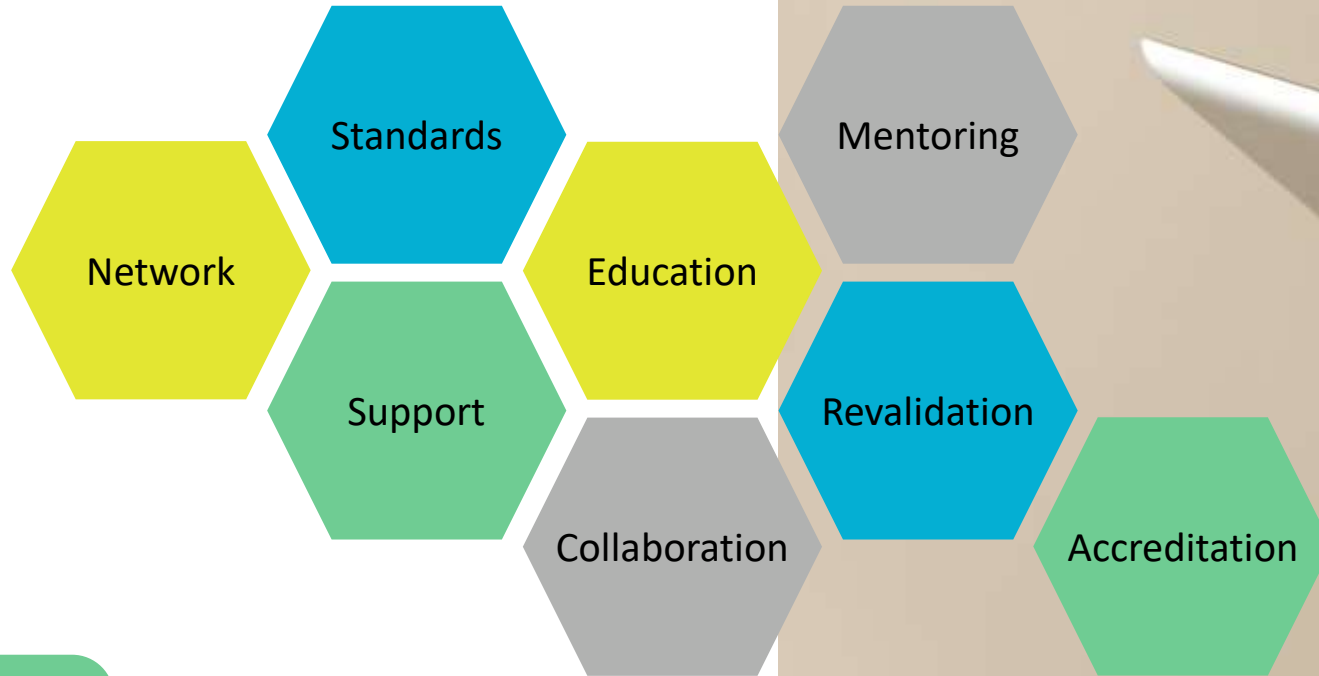


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# Purpose of the Digital Medicines SIG

FCI Digital Medicines Special Interest Group will provide the opportunity to:

- Bring together the FCI professional membership for peer support and networking
- Establish expert views and opinions on digital medicines and related topics and provide representation on SIGs and other groups
- Provide expertise from a medicines perspective into the development of national standards for medicines related work
- Offer professional expertise and guidance to the FCI in developing educational opportunities for members
- Link with other professionals on utilising informatics to optimise medications ensuring this is a multi professional approach

# Overview of Work to date

- Established quarterly meetings that brings together whole network
- Agreed network name and professional remit
- Drafted ToR
- Established four workstreams
- Nominated sub leads

Workstreams	Sub-leads
Networking	Glen Tsang, Digital Lead Pharmacist & ePMA Systems Manager
Optimising EPMA	Ramandeep Kaur, EPMA Lead Pharmacist & Interim EPMA Project Manager & Josef Gyula Elias, ePMA Clinical Lead
Digital Safety	Jonathan Bevan, Digital Medicines Lead
CCIO pathway	Amita Aggarwal, NHS England and NHS Improvement

# Workstream 1: Networking

- There's a lot of excellent digital innovation taking place in healthcare nationally. However a lot of this work is not widely shared.
- This workstream aims to:
  - Reduce siloed working.
  - Promote and share digital medicines innovation and expertise nationally.
  - Collate and centralise contacts for digital expertise in a repository, so it can be shared and accessed nationally.
- Phase 1: Identify regional IT/Digital medicines subgroups in England, Scotland, Wales and Northern Ireland.
- Phase 2: Promote/support the set up of regional IT/Digital medicines subgroups to help aid communication and sharing of expertise.
- Phase 3: NHS England will be sending out a survey to collate Trust EPMA/EPR systems in the Summer.

# Workstream 2: Optimising EPMA

- As majority of Trusts have/have plans to implement EPMA, this workstreams aims to look at how we utilise our EPMA systems and subsequently ensure optimal use.
- Currently producing a report that sets out our vision to how electronic systems and data can improve pharmacy workflow and patient safety in secondary care.
- This will include areas such as:
  - Workflow
  - Operational benefits
  - Patient benefits from utilising data
  - Current barriers



# Workstream 3: Safety

- As Trusts implement and optimise EPMA, this workstreams aims to look at how we ensure robust safety measures and governance processes are in place to ensure optimal use.
- Currently producing a report that sets out our vision to how electronic systems and data can improve pharmacy workflow and patient safety in secondary care.
- This will include areas such as:
  - Validation
  - Hazard Logs
  - Cautionary Points
  - Down time
  - Decision support
  - Governance
  - Dashboards
  - Staff management
  - Environmental sustainability

# Workstream 4: CCIO pathway

- FCI has developed a model job description for a Chief Clinical Informatics Officer (CCIO)
- Clear recommendations “to strengthen and grow the CCIO field” in the [Wachter report](#) (2016)
- Utilises the FCI [Core Competency Framework](#)
- Describes the CCIO as:
  - the single most senior clinical informatician within an organisation
  - an executive role with an associated salary to reflect this
  - a role that can be fulfilled by an individual from any professional background who can demonstrate competencies as outlined within the FCI Competency Framework
- We are aiming to provide a pathway for pharmacy professionals aspiring to be CCIO’s
- Nationally: professionalisation agenda that will have a pharmacy stream to provide the career roadmap and link to wider clinical professions

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Thank you for listening.