



Digital Health Courses

ELECTRONIC HEALTH RECORDS AND DIGITAL HEALTH

Professional Development Units

Pathways to EHR Maturity (5hrs)

EHR implementation maturity measurement and understand progress and improvement pathways.

Data and EHRs in the Patient Journey (10hrs) Standards for information exchange and interoperability through the patient journey – making it work needs HL7 but more than HL7.

openEHR Intro and Business Case (10hrs) Understand the benefits and requirements for use of openEHR in a digital healthcare environment.

openEHR Ecosystem Basics (10hrs) Understand the components of openEHR, including archetypes, templates, EHR systems, and standards such as HL7 FHIR

Implementing Terms and Codes in EHRs (20hrs)

Gain knowledge of requirements for clear representation of meaning in EHRs and the relationship between the terminology or classification systems in the EHR to make implementation easier and more efficient.

Modelling Archetypes (30hrs)

Understand the principles of EHR data and the place of clinical modelling. How to model data for clinical use and to leverage existing international models and work with the Clinical Knowledge Manager.

Clinical decision support systems in a digital health system (20hrs)

EHRs with consistent data is that knowledge can be built by professional bodies and published through clinical decision support and care pathway systems as plug and play. Understand the requirements and build the rules needed.

Identity Management in Healthcare

(10hrs) Based upon ISO 22220 standard discover why we need a different approach to identity in healthcare and be ready for implementation and evaluation of your systems.

The world's leading online digital health, data and informatics training organisation

Build skills for EHRs and digital health

Role Focused Professional Development

Go beyond the academic! Engage in professional development courses to build your practical skills for the workplace. Be part of the team to deliver future focused solutions to your digital health dilemmas.

Quality Education

Learn from the international experts. eHE's courses are designed and delivered by international health informatics experts with practical experience and who also understand education.

Simulated training

Learn while building real world experience. The courses use real medical records as examples for you to create code lists and consider your implementation strategy or gain confidence with design of data for a simulated health record.

Flexible Learning

You can study and learn at your own pace with 24/7 access.

Active Support from Tutors

A personal experienced tutor is available to guide you and answer your questions.

Recognition

All courses are SFIA (Skills Framework for the Information Age) conformant. A Certificate of Achievement is issued on successful completion of any unit. An EHR-Digital Health Micro-credential is issued on completion of selected units.

Enabling a digitally empowered and capable health workforce