



This certification addresses the growing importance of, and dependence on, health information systems (HIS). The appropriate use of HIS enables health systems to be more effective, efficient and evidence based.

This certification provides a framework of the skills and knowledge needed by a health professional or support worker in order to operate a HIS safely and securely. Electronic health records are an important and growing feature of modern healthcare systems. This certification reinforces existing education and validates the understanding of digital patient records concepts.

Developed in co-operation with an international expert group of health informatics professionals, the certification addresses the general learning outcomes identified by the International Medical Informatics Association (IMIA) with regard to the appropriate and secure use of health information systems.

On completion of this certification the candidate will be able to:

- Understand the key features of a Health Information System (HIS).
- Use a HIS safely and efficiently.
- Understand the ethics, rules, and regulations relating to HIS.
- Understand confidentiality, security, and access control when using a HIS.
- Understand and interpret electronically recorded data.

THE ICDL HEALTH INFORMATION SYSTEMS CERTIFICATION CONSISTS OF:

- Provides a clear, easy-to-follow programme.
- Provides a comprehensive introduction to health information systems that can be applied to a range of health information systems software.
- Certification covers the common international HIS requirements along with an understanding of key national legislation.
- Certifies best practice in HIS software use.
- Developed by an international expert group of health professionals.

HOW DO I GET STARTED?

To find out more about this certification, please visit

www.icdlarabia.org/certifications

To locate your nearest accredited test centre, please visit

www.icdlarabia.org/find-test-centre

SYLLABUS OUTLINE

CATEGORY	SKILL SET
Concepts	<ul style="list-style-type: none"> • Healthcare Information Systems (HIS) • HIS Types
Due Care	<ul style="list-style-type: none"> • Confidentiality • Access Control • Security
User Skills	<ul style="list-style-type: none"> • Navigation • Decision Support • Outputs Reports
Policy & Procedure	<ul style="list-style-type: none"> • Principles

