

Health Informatics Career Framework



Chief Clinical Information Officer



Description of Role

A Chief Clinical Informatics Officer provides leadership and management of ICT and information development activity to support the safe and efficient design, implementation and use of informatics solutions to deliver improvements in the quality and outcomes of care. This includes: providing expert clinical informatics advice and guidance; working collaboratively with others to ensure patient and clinical involvement in the planning, development, delivery and evaluation of systems and services; and championing the use of informatics as an enabler of change and quality improvement

Indicative Job Titles

Indicative Qualifications

Registration as a healthcare professional (eg medical practitioner, nursing, allied health professional)
Masters level degree in either informatics, business analysis or process re-engineering, or equivalent (or relevant experience)
Management and/or leadership qualification at QCF level 5 or equivalent (or relevant experience)
PRINCE2 Practitioner (or equivalent project management methodology)

Relevant National Occupational Standards

Health Informatics NOS 2010 – Skills for Health

HI2 Assure the quality of data and information in a health context

<http://www.ukstandards.org.uk/Admin/DB/0049/HI%202.pdf>

HI6 Identify and specify data and information requirements in a health context

<http://www.ukstandards.org.uk/Admin/DB/0049/HI%206.pdf>

HI14 Identify the health information needs of staff, patients and the public to support the development of systems

<http://www.ukstandards.org.uk/Admin/DB/0049/HI%2014.pdf>

[HI16] Facilitate the development of systems to meet health information needs

<http://www.ukstandards.org.uk/Admin/DB/0049/HI%2016.pdf>

[HI17] Facilitate the implementation of systems to meet health information needs

<http://www.ukstandards.org.uk/Admin/DB/0049/HI%2017.pdf>

General Healthcare 2010, Skills for Health

[GEN27] Develop, sustain and evaluate collaborative working with other organisations

<http://www.ukstandards.org.uk/Admin/DB/0049/GEN27.pdf>

[GEN29] Promote an information culture

<http://www.ukstandards.org.uk/Admin/DB/0049/GEN29.pdf>

[GEN67] Establish quality policy and quality assurance systems for the delivery of a service or function

<http://www.ukstandards.org.uk/Admin/DB/0049/GEN67.pdf>

[GEN68] Monitor compliance with quality systems

<http://www.ukstandards.org.uk/Admin/DB/0049/GEN68.pdf>

Management and Leadership NOS 2009, Council for Administration

CCIO Role – Resource pack

MLB1 2009 Develop and implement operational plans for your area of responsibility <http://www.ukstandards.org.uk/Admin/DB/0033/B1%202009.pdf>

MLB7 2009 Provide leadership for your organisation <http://www.ukstandards.org.uk/Admin/DB/0033/B7%202009.pdf>

MLB8 2009 Ensure compliance with legal, regulatory, ethical and social requirements <http://www.ukstandards.org.uk/Admin/DB/0033/B8%202009.pdf>

MLB9 2009 Develop the culture of your organisation <http://www.ukstandards.org.uk/Admin/DB/0033/B9%202009.pdf>

MLB10 2009 Manage risk <http://www.ukstandards.org.uk/Admin/DB/0033/B10%202009.pdf>

MLC4 2009 Lead change <http://www.ukstandards.org.uk/Admin/DB/0033/C4%202009.pdf>

MLD2 2009 Develop productive working relationships with colleagues and stakeholders <http://www.ukstandards.org.uk/Admin/DB/0033/D2%202009.pdf>

MLF12 2009 Improve organisational performance <http://www.ukstandards.org.uk/Admin/DB/0033/F12%202009.pdf>

[MLC3 2009] Encourage innovation in your organisation <http://www.ukstandards.org.uk/Admin/DB/0033/C3%202009.pdf>

[MLD6 2009] Allocate and monitor the progress and quality of work in your area of responsibility <http://www.ukstandards.org.uk/Admin/DB/0033/D6%202009.pdf>

[MLE2 2009] Manage finance for your area of responsibility <http://www.ukstandards.org.uk/Admin/DB/0033/E2%202009.pdf>

[MLE4 2009] Promote the use of technology within your organisation <http://www.ukstandards.org.uk/Admin/DB/0033/E4%202009.pdf>

[MLE10 2009] Take effective decisions <http://www.ukstandards.org.uk/Admin/DB/0033/E10%202009.pdf>

[MLF13 2009] Manage quality systems <http://www.ukstandards.org.uk/Admin/DB/0033/F13%202009.pdf>

Business and Administration 2010, Council for Administration

[BAA111] Respond to change in a business environment <http://www.ukstandards.org.uk/Admin/DB/0008/BAA111%20Respond%20to%20change%20in%20a%20business%20Environment.pdf>

[BAI131] Support corporate decision-making <http://www.ukstandards.org.uk/Admin/DB/0008/BAI131%20Support%20corporate%20decision-making.pdf>

[BAI132] Inform and facilitate corporate decision-making <http://www.ukstandards.org.uk/Admin/DB/0008/BAI132%20Inform%20and%20facilitate%20corporate%20decision-making.pdf>

Indicative links to the NHS Knowledge and Skills Framework (KSF)

Core 1: Communication Level 4

Core 2: Personal and people development Level 4

Core 3: Health, safety and security Level 3

Core 4: Service improvement Level 4

Core 5: Quality Level 4

Core 6: Equality and diversity Level 4

G4: Financial management Level 3

G6 People management Level 4

G7: Capacity and capability Level 4

Indicative UKCHIP Level

Level 3 Full registration

Indicative links to other frameworks

Leadership Qualities Framework (LQF) 2006 <http://www.nhsleadershipqualities.nhs.uk/assets/x/50131>

Personal Qualities cluster: Self-Belief Level 4, Self-Awareness Level 3, Self-Management Level 3, Drive for Improvement Level 3, Personal Integrity Level 4; Setting Direction cluster: Seizing the future Level 4, Intellectual flexibility Level 3, Broad scanning Level 3, Political astuteness Level 4, Drive for Results Level 4; Delivering the Service cluster: Leading change through people Level 6, Holding to account Level 3, Empowering Others Level 4, Effective and strategic influencing Level 4, Collaborative working Level 3.

CCIO Role – Resource pack

Skills for the Information Age (SfIA) 2008 <http://www.sfia.org.uk>

Business change Business change management CIPM Change implementation planning and management Level 5