

Role and Job Descriptions

Clinical Informaticist



Description of Role

A Clinical Informaticist acts as a professional clinical resource to support the development and implementation of ICT solutions to deliver safer patient and clinical care. This includes: providing clinical input to technology and change management projects as a specialist adviser and subject matter expert; mapping processes within clinical services to inform design and development; developing and agreeing new policies, protocols and procedures to guide changes in practice; working with professional staff to use and identify and manage issues with new applications; working collaboratively to identify clinical and information governance risks and solutions to them; and managing the staff and the budget related to the work.

Indicative Job Titles

Clinical Lead - Systems Development/Implementation
Clinical Lead
Clinical Transformation Lead
Medical informaticist

Indicative Qualifications

Registration as a healthcare professional (eg nursing, allied health professional, medical practitioner)
Masters level degree in business analysis and process re-engineering 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>

HI9 Monitor, evaluate and improve the management of data and information in a health context

<http://www.ukstandards.org.uk/Admin/DB/0049/Hi%209.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>

Management and Leadership NOS 2009, Council for Administration

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>

CCIO Role – Resource pack

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>

MLD7 2009 Provide learning opportunities for colleagues

<http://www.ukstandards.org.uk/Admin/DB/0033/D7%202009.pdf>

MLF12 2009 Improve organisational performance

<http://www.ukstandards.org.uk/Admin/DB/0033/F12%202009.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 3

EF1: Systems, vehicles and equipment Level 3

IK2: Information collection and analysis Level 4

G4: Financial management Level 2

G6 People management Level 2

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 2, Personal Integrity Level 4; *Setting Direction cluster:* Seizing the future Level 3, Intellectual flexibility Level 3, Broad scanning Level 3, Political astuteness Level 3, Drive for Results Level ; *Delivering the Service cluster:* Leading change through people Level 3, Holding to account Level 3, Empowering Others Level 4, Effective and strategic influencing Level 4, Collaborative working Level 2.

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