Job description for role of Chief Clinical Information Officer

Overview

The role of the Chief Clinical Information Officer (CCIO) is required to support the strategic aims of the Hospital taking particular responsibility for;
- Ensuring clinical adoption and engagement in use of technology
- Driving continuous clinical process improvement focused on patient outcomes and efficiency
- Developing clinical Information that supports and enhances organisational reform

Position description

The CCIO will:
- Be responsible for supporting the clinical information needs that enable the Trust to achieve the strategic goals described in its strategic plan.

- Provide the clinical focus to develop and promote information streams that track health care outcomes to support the strategic aims of the Trust.

- Promote the use of information technology in the clinical setting to improve safety, quality, patient and family satisfaction, efficiency in delivery of care, integration with biomedical equipment and, overall cost reduction.

- Ensure standardisation of clinical terminology, coding and compliance to ensure that informatics meets the needs of regulatory compliance.

- Encourage support of the integration of clinical and research databases as well as clinical decision support tools.

- Provide physician leadership to support the ongoing development and implementation of electronic health information systems related to the delivery of patient care across the organisation.*

- Collaborate with other senior leaders in facilitating effective implementation of the Electronic Medical Record (EMR) to ensure the needs and requirements of the clinical community are met.*

- Drive forward system optimisation ensuring it supports the organisational strategy.

> * In most cases the initial driver for the creation of the CCIO role is a major upgrade or investment in a new EMR or major clinical IT system

- Lead the development of a clinically focused, evidence based Informatics service, to ensure information systems support delivery of best practice clinical care.

- The candidate recruited to this position will spend at least 80% of his or her time as CCIO. Continued participation in direct clinical care is an option encouraged by the Trust.

Line of reporting

- The CCIO will report to the Chief Executive** and will be a member of the Executive Board.

> ** In studies carried out, Dell has found that there is an even split of where organisations typically place the CCIO in the governance structure – 39% report to the CMO, 23% to the CIO and 29% to the CEO.

- The CCIO will serve as an integral member of the Clinical Management Team and serve as one of the key leaders in organisational technology planning as part of the Trust Leadership Team.

Skills and qualifications

- Excellent verbal, presentation, written and interpersonal communication skills.

- Ability to work collaboratively, influencing decisions and outcomes, facilitating consensus in a healthcare organisation.

- Ability to analyse complex problems and develop recommendations and solutions.

- Highly skilled at needs assessment, facilitation of project implementation, and organisational change or development. Capable of relating to diverse age and demographic backgrounds.

- Perform effectively in a complex changing environment.

- Knowledge of clinical work flow in inpatient and outpatient settings.

- Extensive knowledge in project management philosophy with the ability to coordinate, plan and execute projects with wide-ranging and complicated interrelationships. Able to deliver projects on time and within budget.

<u>Experience & education</u>***

- Over 10 years as practicing clinician.

- 5 or more years of experience in direct clinical systems and process re-design.

- Practical experience with electronic health information systems in a hospital setting.

*** There is much debate about whether the CCIO needs to be a Doctor, a practicing Doctor, a Nurse or even a clinician at all. Clearly this is dependent on the organisation, the skills of the existing leadership team in the Trust and current requirements.

In general we have seen Doctors focus more on Clinical Adoption of Technology. Whereas we have seen Nurses with a greater focus on process re-design, workflow optimisation and efficiency.