Direct and manage research and development activities



Overview

To provide evidence for this standard you will have responsibility for the strategic direction of specified research and development activities. It is expected that you will have appropriate project management skills and expertise in research and development activities. The range of research and development activities is diverse and this standard relates to the ability to provide high-level guidance, support and direction to achieve research objectives. This will include building and managing relationships with stakeholders.

Users of this standard will need to ensure that practice reflects up to date information and policies.

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Performance criteria

You must be able to:

- P1 manage relationships with stakeholders and those involved to maximize effectiveness of the research programme
- P2 provide clear strategic direction and motivation to those involved in the research programme
- P3 ensure that all members of the research team understand their role and responsibilities including lines of communication and reporting
- P4 specify clearly the levels of authority and decision making within the research programme
- P5 ensure availability of, and access to technical and administrative support at the appropriate level of expertise
- P6 provide clear and timely guidance to deal with contingencies and factors influencing progress of the research programme
- P7 demonstrate logic in approach and communicate effectively in the research team and externally
- P8 ensure compliance with research governance framework, including continuous review and quality assurance of the research and development programme

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Knowledge and understanding

You need to know and
understand:

- K1 relevant current trends, precedents and thinking in the area of study
- K2 ethical issues and relevant codes
- K3 regulatory requirements affecting research in the area of study
- K4 the range of appropriate methodologies to take the study forward and their practical and financial implications
- K5 key stakeholders and their interests in the area of research
- K6 your organisation's objectives, policy and strategy in respect of research programmes
- K7 pressure groups and others who may oppose the research
- K8 project management techniques and tools and how to apply them at strategic level
- K9 the scope, objectives and implications of the specific research programme
- K10 roles and responsibilities of those involved in the research programme
- K11 relevant lines of communication and authority for the research programme
- K12 monitoring and reporting procedures relevant to the research project
- K13 the requirements and responsibilities under research governance framework
- K14 relevance of research activity for ongoing learning and development for staff
- K15 implications of research for clinical effectiveness

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Additional Information

External Links

This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004):

Dimension: G5 Services and project management

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Developed by	Skills for Health
Version number	1
Date approved	June 2010
Indicative review date	June 2012
Validity	Current
Status	Original
Originating organisation	Skills for Health
Original URN	R&D 7
Relevant occupations	Health and Social Care; Healthcare and Related Personal Services; Research Officer; Researcher; Research and Intelligence Officer
Suite	Research and Development; Local Government Skills
Key words	Research and development, research, scientific research, innovation, teamwork, resource management