Develop a framework for professional, scientific, technical and legislative support for Radiopharmacy



Overview

This standard relates to the development of a framework for the delivery of Radiopharmacy services. This includes compliance with professional, clinical, scientific, technical and legislative requirements.

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 identify and consult with relevant stakeholders to identify local or regional clinical requirements for radiopharmacy services
- P2 identify professional, scientific and technical support required to meet the identified clinical need consistent with legislative requirements and professional
- P3 confirm with relevant experts the current relevant legislative requirements for existing and planned radiopharmacy facilities and their use
- P4 identify risk factors associated with radiopharmacy services and their corresponding control measures
- P5 specify the training needs to comply with legislative requirements
- P6 specify resources and capacity required to deliver professional, scientific and technical and legislative services for radiopharmacy
- P7 specify methods and measures for quality assurance, clinical and research governance and audit for radiopharmacy services
- P8 identify, interpret, and implement national and international legislation and guidelines into local clinical practice and standard operating procedures
- P9 identify high risk procedures and obtain organisational approval in accordance with current legislation and organisational protocols

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Knowledge and understanding

You need to know and understand:

- K1 breadth of clinical activities for which support is required from the radiopharmacy service
- K2 current legislative requirements, standards, professional guidance and related scientific and technical data. this will include receipt, storage, handling and disposal of radioactive materials, manufacture of sterile radioactive medicinal products, administration of radioactive materials to humans, and transport of radioactive materials
- K3 requirements for manufacturing of investigational medicinal products for clinical trials
- K4 principles, use, capabilities and limitations of existing and planned radiopharmacy facilities and equipment
- K5 risks associated with the provision of a radiopharmacy service and associated control measures
- K6 principles of quality assurance, clinical and research governance and quality management systems
- K7 principles of operation and limitations of equipment

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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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