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ROLE, RESPONSIBILITIES AND REALITY OF MEDICAL PHYSICIST IN A DEPARTMENT OF DIAGNOSTIC IMAGING

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Purpose

Describe the role, responsibilities and current situation of human resources Medical Physicist in a department of diagnostic imaging

Object and method

The subject is the newly recognized profession of Medical Physicist. The survey is based on the statistical results of the Vietnam Society of Medical Physics. Assessment of career prospects in radiology departments based on the minimum framework of the number of physicists of the International Atomic Energy Agency (IAEA).

Result

The Medical Physicist has not been recorded working independently in departments of diagnostic imaging. Roles and responsibilities of Medical Physicist are taken up by Radiologists, biomedical engineers, and Medical Physicist in radiation oncology or nuclear medicine.

Conclusion

Medical Physicist is a potential profession, bringing efficiency and quality improvement in diagnostic imaging departments.

Key word: Medical Physics, Medical Physics Engineer, Physics Engineer, Medical Physicist

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