

## عنوان مقاله:

Establishment of Postgraduate Education and Training in the Specialised Areas of Diagnostic Imaging in Zambia

## محل انتشار:

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## خلاصه مقاله:

Radiography involves the use of different imaging modalities for diagnostic and treatment of diseases and injuries. The undergraduate qualification in radiography focuses on general radiography and basic aspects of different diagnostic imaging modalities. At postgraduate level, the concentration is on training radiographers in specialised fields of diagnostic imaging, such as Ultrasonography (US), image interpretation and reporting, Computed Tomography (CT), Magnetic Resonance Imaging (MRI), Nuclear Medicine (NM), mammography, and radiation protection. The aim of this article was to review the readiness of Zambia in establishing postgraduate training in specialised diagnostic imaging by examining its strengths, opportunities, weaknesses, threats and existing postgraduate courses provided abroad. The article recognises that the establishment of postgraduate courses would enable radiographers to specialise and obtain advanced knowledge and skills in areas of healthcare need and their interest. This would prepare them in taking up new, advanced roles and expanding their scope of practice. It is anticipated that this would improve the quality of diagnostic imaging services in Zambia.

## کلمات کلیدی:

Radiographer, Diagnostic Imaging, Postgraduate Education

## لینک ثابت مقاله در پایگاه سیویلیکا:

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