

Ezeiza to acquire the capacity of developing a program directed to train highly qualified Technologists in that field. This project represents a step forward of great importance to the graduates' qualification, since they will have the endorsement of CNEA and of the Faculty of Medicine of the Maimónides University. These are the three outstanding characteristics agreed on: 1.- General Education, carried out by subjects closely related to the optimization of the relation Technologist - Patient - Environment and represented by: Radiological Protection and Hospital Security, Psychology, Ethics and Professional Medical Ethics, Nursing, English, Hygiene and Hospital Security and Management of the Quality in Services of Health. 2.- Diagnostic Procedures: planned

according to organs, apparatuses or systems which are horizontally crossed by the anatomy, physiology and physiopathology Preparation of the patient, indications, main counterindications, radiopharmaceuticals, mechanisms of incorporation, pathologies, clinical protocols, instrumentation, post radiopharmaceuticals administration imaging procedures. Result prosecution, interpretation and presentation will allow them to acquire what follows: 3.- Clinical Internship in Radiopharmacy and Nuclear Medicine: Graduates will be prepared to work closely and efficiently with doctors majored in that field.

**Key words:** Training - technologists - Nuclear Medicine.

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## PROGRAMA DE TREINAMENTO EM RADIOPROTEÇÃO NO IPEN/CNEN-SP

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O Programa de Treinamento em Radioproteção desenvolvido e implantado no IPEN/CNEN-SP tem como principal objetivo formar, aperfeiçoar e reciclar os conhecimentos dos profissionais do Serviço de Radioproteção e das diversas áreas do IPEN/CNEN-SP, de forma a torná-los capacitados a manter padrões adequados de segurança no uso e manuseio de fontes de radiação ionizante. Este programa contempla também indivíduos de instituições externas, principalmente os órgãos ligados à defesa pública, cujas atividades exijam conhecimentos básicos de Radioproteção.

Este programa de treinamento abrange uma palestra inicial dirigida a novos funcionários, bolsistas e funcionários de empresas terceirizadas; um curso de formação em radioproteção; um curso de reciclagem e o treinamento prático nas áreas de trabalho.

O programa oferecido à comunidade externa abrange os conhecimentos básicos de Radioproteção.

**Palavras chave:** Radioproteção, Treinamento, Segurança.

IPEN - CNEN/SP has developed and implemented training program in radiation protection, which primary subject is provided knowledge, skills and abilities for the radiation protection department workers and general workers, and periodic refresher training to remind the staff of safety requirements in the use and handling of radioactive materials. The training program attempts other peoples from public institutions and enterprises, which tasks involve a minimum knowledge in radiation protection. This training program integrated a initial conversation governed to the new workers, students and contractors; a formal training in radiation protection to general workers; a refresher training of safety requirements and review changes in requirements to general workers; and practical training in the working areas to staff. The training program provided to external community includes all basic knowledge in radiation protection.

**Key word:** Radioprotection, Training, Safety.

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