

## QUALITY CONTROL F ACCEPTANCE OF THE SCINTILATION CAMERA

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The nuclear medicine is a medical specialty that utilizes an equipment called of gamma camera, which consists of detect and map the origin of the rays falls arising from of the administration of radiopharmaceuticals in the patient. For it guarantee the good operation of the equipment are carried out quality controls in defined periods. With the equipment already installed is fundamental the acceptance tests achievement of the equipment, verifying like this itself all of reference, about the which Will be based the tests of routine, based by the references international of the international Agency of atomic Energy (IAEA) and NEITHER (National Equipment you manufacture Association), in the predicted Brazilian application in the norm regulatory for the service of nuclear medicine. This work aimed at the achievement of the tests of acceptance in an equipment of the kind SPECT (single photon emission computed tomography), of the Mark Siemens, model Symbia AND Dual. The results obtained show normality with the parameters supplied by the manufacturer, this adapting a parameter for comparison with future tests of routine maintaining to satisfactory precision of the information of the equipment.