

ABOUT BEING A RADIOLOGIC TECHNOLOGIST

The radiologic technologist is a technical assistant to the radiologist. Radiology is a medical specialty that has seen great technical advancement in recent years with the advent of sophisticated computers, computerized tomography (CT), and magnetic resonance imaging (MRI). The technologist is no longer thought of as an x-ray technician but is increasingly seen as an imaging specialist. The technologist is an integral part of the medical team and plays an important role in the prevention, diagnosis and treatment of disease.

The radiologic technologist's duties include the production of images, maintenance of radiographic records, departmental quality control, radiation protection of patients and staff, direct patient care and assistance in interventional (invasive) radiographic procedures. The radiographic technologist can be found performing these duties in a hospital radiology department, outpatient medical facility, emergency room, operating room, mobile imaging service and in the hospital wards at bedside.

Technologists can find jobs in hospitals, government, military, industry, and Public Health facilities. Technologists are found in industry marketing, sales, and in supervisory and teaching positions. Technologists can pursue post-graduate studies in research, education and administration.