

Thyroid Disorders

Patients with Graves' Disease

Nuclear medicine tests help evaluate many thyroid disorders. Moreover, therapy with radioactive iodine has become the treatment of choice for overactive thyroids (Graves' disease) and for most thyroid cancers following surgery.



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Surgery

For Children with Epilepsy

Nuclear medicine brain scans can guide surgeons to operate on the region of the brain that causes a child's epilepsy when the seizures cannot be controlled with drugs.

Gastrointestinal Disease

Patients with GI Bleeding

Nuclear medicine tests can determine whether a patient is actively bleeding into the bowel. Such gastrointestinal (GI) bleeds can be caused by polyps, ulcers, tumors, inflammation, diverticulitis, and other GI disorders. Frequently, the nuclear medicine scan also discloses the location of the bleeding site so the problem can be treated more efficiently.

