

Procedures List

Pulmonary

- Radioaerosol ventilation
- Gas ventilation
- Perfusion
- Perfusion/Ventilation quantitation

Bone/Musculoskeletal

- Bone scan, limited, planar
- Bone scan, whole-body, planar
- Bone scan, 3-phase
- Bone scan, 4-phase
- Bone scan, SPECT

Oncology

- Ga67 tumor imaging, planar
- Ga67 tumor imaging, SPECT
- Monoclonal antibody imaging
- Peptide imaging
- Breast imaging
- Lymphoscintigraphy/sentinel lymph node localization
- Tumor imaging, PET

Infection

- Ga67 infection imaging
- Tagged WBC imaging

Renal/Genitourinary

- Cystogram, direct
- Effective renal plasma flow (ERPF)
- Glomerular filtration rate (GFR)
- Renal anatomy, planar
- Renal anatomy, SPECT
- Renal flow
- Renogram

Endocrine

- Adrenal imaging
- Parathyroid imaging
- Thyroid imaging
- Thyroid uptake
- Whole body survey for thyroid metastases

Hematopoietic

- Bone marrow imaging
- Plasma volume
- Red cell mass
- Red cell sequestration
- Red cell survival
- Spleen scan with labeled, denatured RBCs

Cardiovascular

- Myocardial perfusion, planar
- Myocardial perfusion, SPECT
- Myocardial perfusion, gated SPECT
- First pass for EF and wall motion
- Gated cardiac blood pool, rest
- Gated cardiac blood pool, stress
- Gated cardiac blood pool, SPECT
- Cardiac shunt
- Cardiac PET

Gastrointestinal

- Esophageal motility/transit
- Gastric emptying (liquid/solid)
- Gastroesophageal reflux
- Gastrointestinal bleeding
- Hemangioma
- Hepatobiliary
- Gall bladder ejection fraction
- Peritoneo-Venous shunt patency
- Hepatic pump patency
- Liver-spleen imaging, planar
- Liver-spleen imaging, SPECT
- Meckel's diverticulum
- Salivary (parotid)
- H. Pylori* breath test

Central Nervous System

- Brain flow
- Brain imaging, planar
- Brain imaging, SPECT
- Cisternogram
- CSF leak
- CSF shunt patency
- Brain PET

Radionuclide Therapy

- Intracavitary
- Polycythemia Vera/leukemia
- Thyroid carcinoma
- Hyperthyroidism
- Metastatic bone pain
- Monoclonal antibody therapy
- Embolic radiotherapy

CT Imaging Procedures

- Head
- Neck
- Chest
- Abdomen
- Pelvis
- Musculoskeletal

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