

**NUCLEAR MEDICINE PROCEDURES
AND INDICATIONS
Monday – Wednesday - Friday**

Bone Scan:

Screening for Metastasis (especially breast, renal, lung, and prostate cancers)
Bone pain despite normal x-ray
Compression fracture

Bone Scan, 3-Phase:

Osteomyelitis
Stress Fracture

Hepatobiliary Iminodiacetic Acid (HIDA) Scan with Cholecystinin (CCK):

HIDA scans require a previous, normal ultrasound within 1 year
Cholecystitis, Acute or Chronic
Right Upper Quadrant (RUQ) Pain

Nuclear Stress Test (treadmill or Lexiscan):

Know or suspected Coronary Artery Disease (CAD)
Chest Pain
Strong Family History

Gastric Emptying:

Assess gastric motility