



canada  
diagnostic  
centres

# Nuclear Medicine

Nuclear medicine is a specialized imaging modality that uses radioactive tracers to explore organ function. It can aid in diagnosing disease processes and developing treatment options for your patients.

Only a small amount of radiation is used in the test. A bone scan patient would receive an effective dose that is comparable to an abdominal CT.

## Why Choose Us

### Short Wait & Quick Results



In most cases, we can schedule a patient for their test within one week. We are committed to providing high quality reports with rapid turnaround times, helping you to treat your patients faster.

### New technology



Our brand new clinics and gamma cameras provide the best in image quality in a friendly and pleasant environment.

### New procedures



We are adding new procedures as we grow.

## Tests we offer & common indications:

### Bone Scan

(2-4 hours)

- Targeting pain injections, especially in the spine
- Evaluating metastases
- Identifying occult fractures
- Identifying osteomyelitis
- Prosthesis loosening vs infection
- Unexplained focal pain

### Renal Scan

(1 hour)

- Suspected renal tract obstruction
- Hydronephrosis
- Assessment of renal transplant
- Differential renal function
- Acute and chronic renal failure

### HIDA Scan

(2 hours)

- Acute and chronic cholecystitis
- Right upper quadrant pain
- Bile leakage
- Biliary system patency
- Calculation of gallbladder ejection fraction

### Parathyroid Scan

(2 hours)

- Identification and localization of parathyroid adenomas
- Elevated parathyroid hormone and/or serum calcium
- Parathyroid hyperplasia

Contact  
Us

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