



Brampton Nuclear Services

28-470 Chrysler Drive, Brampton, ON, L6S 0C1

Phone: 905-791-3458 Fax: 905-791-3460

www.bramptonnuclear.com

APPOINTMENT DATE: _____

TIME: _____

PATIENT NAME: _____ Date of Birth: _____

Patient Home # : _____ Work #: _____ Cell #: _____

HEALTH CARD #: _____ Version Code: _____

*REFERRING PHYSICIAN NAME _____ Copy to: _____

*REFERRING PHYSICIAN SIGNATURE _____

***TO BE COMPLETED PRIOR TO TEST PROCEEDING**

CLINICAL INFORMATION: _____

Urgent **Routine**

**** Please see test instructions on back****

BONE

- Bone Scan
 - o For **Sports Injuries/ Trauma**
 - o For **Infection** (Bone/Gallium)
 - o For **Sacroiliitis** (SI joint ratio)
 - o For **Low Back Pain** (SPECT)
 - o For **Metastatic Staging**
- Bone Marrow Study (**Infection, Sickle Cell, Osteomyelitis**)

BRAIN

- Brain Scan

CARDIAC

- Spect Cardiolite**
 - o Exercise
 - o Persantine
- Spect Thallium**
 - o Exercise
 - o Persantine
- Ventriculography** –Ejection Fraction with Wall Motion Study

GASTROINTESTINAL

- Gallbladder (HIDA)
- Esophageal Transit
- Liquid Gastric Emptying and Gastroesophageal Reflux
- Solid Gastric Emptying
- Small-Bowel and Colon Transit
- Liver/Spleen Scan
- Hemangioma
- Meckel's Diverticulum
- GI Bleeding
- WBC-Inflammatory Bowel Disease Assessment (**Crohn's, Ulcerative Colitis**)

GENITOURINARY

- Differential Renal Function
 - o DMSA
 - o MAG3
 - o DTPA
 - o Captopril Scan (**Renovascular Hypertension**)
- Renal Study with GFR (**for function**)
- Renal Study with Lasix (**for obstruction**)

INFECTION

- Gallium for **Osteomyelitis**
- Gallium Scan for fever of unknown origin

LUNG

- Lung Scan VQ for **PE**
 - o Post Discharge
 - o Pre Discontinuation of Anti - Coagulants
- Quantitative Lung Scan
- Salivagram for Aspiration

Misc:

- Venogram for **DVT**
- Salivary Scan
- Others _____

ONCOLOGY -other

- Sentinel Node Identification for **Breast Cancer or Melanoma**
- Scintimamography for Breast Cancer (**Dense Breast/post surgery**)
- Gallium for staging of **Lymphoma**

THYROID

- Thyroid Uptake and Scan (**Graves' vs Thyroiditis**)
- Parathyroid Scan

PEDIATRIC

- Bone Scan**
 - o For **Sports Injuries/ Trauma**
 - o For **Infection** (Bone/Gallium)
 - o Other _____
- Thyroid Uptake and Scan (Graves' vs Thyroiditis)**
- Thyroid Scan for Sublingual Thyroid or Ectopic Thyroid**
- Renal DMSA Scan**
- GFR for Function**
- Lasix Scan for Obstruction**
- Indirect VCUg for recurrent UTIs**
- Aspiration Scan (Salivagram)**

**** 48 HOUR CANCELLATION NOTICE IS REQUIRED IF YOU CANNOT KEEP YOUR APPOINTMENT- SPECIAL INJECTIONS ARE ORDERED FOR YOUR TEST. IF YOU DO NOT PROVIDE CANCELLATION NOTICE YOU WILL BE CHARGED FOR THE COST OF THE PRE-ORDERED MEDICATIONS.**

Please inform us at time of booking, if you are or may be pregnant or if you are breastfeeding.

***NUCLEAR CARDIOLOGY PATIENTS – Test takes between 4 to 5 hours – nothing to eat or drink 6 hours before the test. STOP CAFFEINE – of any kind the day before your test (coffee, cola, tea, chocolate) or any medications that contain caffeine (read labels for contents – ex: Tylenol #1, 2, 3 and migraine medications contain caffeine)**

Example – If your test is on Monday, your last caffeinated drink will be on Saturday. *Note: Decaf beverages still have caffeine in them, so they should be avoided.

Heart and blood pressure medications must be stopped the day before your test unless otherwise instructed by your physician. If you are not sure which medications to stop please contact clinic staff to confirm.

Medication not specifically for Heart or Blood Pressure should still be taken (ex. Blood thinners, cholesterol, thyroid...)

Biliary Scan (HIDA): Nothing to eat or drink 6 hours prior to test. Minimum 2 hours for test.

Bone Scan: No preparation. 20 minutes for injection and initial imaging. 2.5 – 3 hour waiting period. During waiting period drink 5 glasses of fluids and void frequently. Delayed images take 1 hour.

Brain SPECT Scan: No preparation. 1 hour for test.

Gallium Scan: No preparation prior to injection. Return for pictures at 24 hours, 48 hours and possibly 72 hours after injection. If area of interest is abdomen, take a mild laxative the night before the pictures. Minimum 1 hour for test. If questioning osteomyelitis (infection of bone), patient should have bone scan no more than 1 week prior to gallium scan.

Gastric Emptying: Nothing to eat or drink 6 hours prior to test. Discontinue gastric motility medications (e.g Domperidone) for 24 hours prior to test. Solid study requires you to eat an egg salad sandwich. You should advise us if allergic to eggs. Minimum 1.5 hours for test. For liquid study you are required to drink orange juice.

Hemangioma-RBC Liver: No preparation. 1 hour for 2 injections and initial images. 2 hour waiting period. Minimum 1 hour for delayed images. Total time 4 hours.

Gastrointestinal Bleeding: Nothing to eat or drink 4 hours prior to test. 2 injections. Minimum 1.5 hours for test.

Meckel's Scan: Nothing to eat or drink from midnight prior to test. Minimum 1 hour for test.

Liver / Spleen Scan: No preparation. Minimum 1 hour for test.

Lung Scan: If chest x-ray has been done within 24 hours of lung scan, it must accompany patient. You will breathe a radiopharmaceutical mist through a breathing tube. Minimum 1 hour for test. We suggest you come with a driver – if test is positive you will need to go to the hospital.

Parathyroid Scan: No preparation. 45 minutes for initial images. Waiting period of 3 hours. Delayed images take 45 minutes.

Renal Scan: Blood pressure medication to be stopped 24 hours before test. Nothing to eat or drink 4 hours prior to test. Drink 2 glasses of water before coming to the test. Minimum 1 hour for test. For Renal Captopril minimum 3 hours duration.

Thyroid Uptake/ Scan: A capsule is given, return 24 hours later. Minimum 1 hour for test.

Salivary Scan: Nothing to eat or drink 2 hours prior to test. Minimum 1 hour for test.

Scintimammography: No preparation. Minimum 1 hour for test.

Venogram: No preparation. 2 injections. Minimum 1 hour for test.

PEDIATRIC PATIENTS - A Parent's/Guardian's Role During the Test

We welcome your help and support during this test.

- One parent or guardian is welcome to join your child in the testing room. All other adults and children must stay in the waiting area.
- So that your child can have your complete support and attention during the test, we recommend that you arrange to have siblings cared for by another adult.
- The most important role of a parent or guardian during the test is to help your child stay calm and relaxed. It is important that your child stay still when the scan is being done. The best way to help your child stay calm is for you to stay calm.
- We encourage you to talk to your child and hold his or her hand, if possible.
- Ask for a copy of or view on our website "What you Should Know about Pediatric Nuclear Medicine."
- Pediatric Test Preparations and information is available at www.bramptonnuclear.com or call 905-791-3458.

Directions

We are located on the south side of Williams Parkway, two blocks east of Torbram, west of Airport Road, at the corner of Williams Parkway and Chrysler Drive. We are directly across the street from the Chrysler Plant.



IMPORTANT

1. Bring **all** medications with you.
2. We suggest you wear comfortable clothes and shoes.
3. If there is a **language** barrier- it is best if you bring someone to **interpret** for the patient.
4. The facility is not responsible for loss or damage of personal items. All patients are encouraged to leave valuables at home. Most of our tests require removal of metal items such as watches, rings, bracelets, belts, etc.