

**INFORMATION FOR OUR PATIENTS: I-131 WHOLE BODY METASTATIC UPTAKE & SCAN**

You have been scheduled for an I-131 Whole Body Metastatic Uptake / Scan which involves the ingestion of small amounts of radioactive materials. The level of radioactive materials used is extremely low and has no known side effects. This radioactive material is drunk like water and tastes salty. Using a special nuclear medicine camera, pictures are obtained at intervals of 24, 48, and 78 hours after ingestion. The camera does not produce any radiation; it simply detects and records the signals from the radioactive compound.

**Preparation for the Procedure:**

Follow the Low-iodine Diet. Do not eat 3 hours prior to the ingestion of the radioactive dose, and continue to fast for 3 hours after the ingestion.

These preparation instructions for the procedure may be altered by the Doctor based on the individual patient or health condition.

**What to Expect:**

This scan takes three consecutive days. On Day 1 of the procedure you will be given a liquid to drink orally with a small amount of radioactive material. This will take approximately 10-15 minutes. On Day 2 the uptake / scan will be performed in an exam room 24 hours after the initial ingestion. This will take approximately 15-30 minutes. On Day 3, another scan will be performed in an exam room 48 hours after the initial ingestion. This will take approximately 30-45 minutes. In certain instances, you will be asked to undergo a third scan, 72 hours after the initial ingestion. This will take approximately 30-45 minutes.

Dr. Pinnamaneni will review the study, discuss the results with you and explain what they mean in relation to your health.

If you have any questions please call: 480-838-2277

**\*Note: Female patients of child-bearing age will be required to complete a serum pregnancy test the day before the scan.**