



Department of Radiology
Hospital of the University of Pennsylvania
34th & Spruce Sts.
Philadelphia, PA 19104

Patient Prep & Instruction Manual
Scheduled Test: ¹²³I MIBG Scan

Date: _____

Time: _____

Where: Nuclear Medicine Division of the Radiology Department, 3rd floor
Donner Building

Purpose: To evaluate for neuroendocrine tumors (pheochromocytoma,
neuroblastoma).

Preparation: **SSKI (Potassium iodide) by mouth** — 10 drops in juice once daily for
3 days given by a nurse in the Nuclear Medicine Division.

**Women of childbearing age must have a pregnancy test within 48
hours of injection, or a urine pregnancy test in Nuclear Medicine
prior to injection.**

Procedure: You will receive an intravenous injection of a small amount of a
radioactive tracer called ¹²³I MIBG.

One day later, your entire body will be imaged to determine the
distribution of the tracer. It will take approximately one hour.

After Care: Continue SSKI for total of 3 days.

If you have any questions about your scheduled test, please contact the
Nuclear Medicine Department at 215-349-5474.