Patient Prep and Instruction Manual
Scheduled Test: I-131 mIBG Scan

Date: ________________  Time: ________________

Where: Nuclear Medicine, Ground Floor Perelman Center

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

Preparation: SSKI (Potassium iodide) by mouth – 10 drops in juice once daily for 7 days, starting on the day of the injection, given by a nurse in nuclear medicine.

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: Patient is injected with I-131 mIBG intravenously in the vein of the arm. Patient returns two days later for whole body imaging. These take approximately 1 hour.

The physician may request you return for imaging on the third day. They may also ask for correlative imaging of the kidneys with injection of a renal tracer to assist in the localization of them in relation to the adrenal glands to aid in your diagnosis.

Disclaimer: The information provided by the University of Pennsylvania Health System is for educational purposes only and should not be used for diagnosing or treating a health problem or disease. It is not a substitute for professional care.
After Care: Continue SSKI for a total of 7 days.

If you have any questions about your scheduled test, please contact the Nuclear Medicine department at 215-662-3051.