Nevada Thyroid Institute Desert Endocrinology Thyrogen Stimulated Whole Body Scan & Thyroglobulin Patient Information

Purpose:

This study is designed to check for recurrence of thyroid cancer. It is not necessary to stop your thyroid hormone.

Schedule:

Monday Come in to the office for your first intra-muscular injection of Thyrogen to be

administered by the Medical Assistant

Tuesday The final injection of Thyrogen will be administered approximately 24 hours after

your first injection

Wednesday You will go to the Imaging Center for administration of your radioactive Iodine (I-

131). It is a small dose that poses no risk to you, or your family. Women of reproductive age must have a negative pregnancy test or sign a pregnancy

waiver.

Thursday Eat a light breakfast then fast until after your scan on Friday. You should drink

plenty of water during your fast to avoid dehydration. You will need go through a bowel prep protocol (magnesium citrate with 8 oz water at 5:30 PM and four 5 mg Dulcolax tablets at 7:30 PM) which is designed to clean the bowel and

prevent radioactive iodine from accumulating in the intestines and giving a false

positive result on the scan. This will be given to you by the Imaging Center.

Friday Return to the Imaging Center for a whole body scan. Go to the laboratory to

have you blood drawn.

Additional Information

We will order your Thyrogen after authorizing the test. It is usually delivered to our office, but sometimes insurance requires it be delivered to you. You will be contacted by the Imaging Center to schedule your scan. Your scan must be scheduled before we can schedule you injections.

Please do not try to alter this schedule because it may invalidate the results of the study.

Please call the office with any questions you may have.