



Thyroid Scan Preparation Requirements

Total duration of study: 40 minutes

Scanning time: Approximately 40 minutes per image.

Pregnancy: contraindicated.

Breast feeding: stopped 24 hours. Mothers are advised to express milk prior to study

Medication: See table below. Kindly have your clinician speak directly with Nuclear Physician for full preparation.

Compounds That May Decrease Thyroid Iodine Uptake: Time that patients should wait after medication is discontinued in order to obtain accurate uptake.

Adrenocorticosteroids 1 week Bromides 1 week

Butazolidine 1 week Mercurials 1 week

Methimazole (Tapazole) 1 week Nitrates 1 week

Perchlorate 1 week Propylthiouracil 1 week

Salicylates (large doses) 1 week Sulfonamides 1 week

Thiocyanate 1 week Tri-iodothyronine (Cytomel) 2 to 3

Weeks Thyroid extract (Synthroid, Proloid) 4 weeks Iodine

solution (Lugol's or SSKI**) 4 weeks Iodine-containing

antiseptics 4weeks Kelp 4 weeks

Some cough medicines and vitamin preparations 4 weeks

Intravenous contrast agents 1 to 2 months

Oil-based iodinated contrast agents 3 to 6 months

Amiodarone 3 to 6 months **saturated solution of potassium iodide.

Biochemistry: recent TFT's required.

Previous studies: required.

Diet: Low iodine diet. Bring a snack for duration of study.

Allergy: None

Hydration: patient is encouraged to drink water prior and during study