



Thyroid Scan Preparation Requirements

Total duration of study: 40 minutes.

Scanning time: Patient and clinical specific.

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 the 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 4 weeks and 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 and 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.