

## Iodine Whole Body Scan

**Total duration of study:** 48 hours

**Scanning time:** approximately 60 minutes

**Pregnancy:** contraindicated

**Breast feeding:** Stopped

**Medication:** Eltroxin medication must be stopped for 6 weeks.

Eltroxin therapy may recommence 48 hours after Iodine administration with the acknowledgement of your referring clinician.

**Alternative to Eltroxin withdrawal:** rhTSH recombinant human TSH is approved by American Thyroid Association and is administered as follows: 0.9mg rhTSH i.m.i on two consecutive days, followed by 131I administration on the third day

**Biochemistry:** Serum TSH and T4 levels 4 weeks after eltroxin has been stopped.

**Optimum:** If blood TSH levels are > 50, schedule scan.

**Satisfactory:** If blood TSH levels are > 30, schedule scan.

**Diet:** low iodine diet prior to study

**Allergy:** There is no conflict with Iodine allergy. The administered dose is less than the iodine content of a regular meal.

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