



Thyroid Ultrasound

Patient Name : Kajal Soni

Date : 15 December 2023

Time : 4:30 PM

Hospital : Safdurjung Hospital, Delhi

Doctor : Dr. Jatin Yadav

Report:

The patient was referred for thyroid ultrasound due to the presence of a palpable anterior neck swelling and recent reports of fatigue, weight fluctuations, and mild dysphagia. No previous history of thyroid dysfunction. Ultrasound performed with high-frequency linear transducer.

Impression:

- Right thyroid lobe: Measures $4.8 \times 1.8 \times 1.6$ cm. A solid hypoechoic nodule measuring 1.2×0.9 cm noted in mid-pole. Margins appear smooth; no microcalcifications.
- Left thyroid lobe: Appears normal in size ($4.5 \times 1.5 \times 1.4$ cm) and echotexture.
- Isthmus: Thin, normal in thickness (3 mm).
- No significant cervical lymphadenopathy.
- No vascular invasion or extrathyroidal extension seen.

Conclusion:

- Solitary right thyroid nodule with benign sonographic features (TI-RADS 3).
- Recommend thyroid function tests and periodic ultrasound follow-up.
- Fine needle aspiration (FNA) not indicated at this time unless growth is noted.