

Patient Name : MR. B. MAHESH

Gender/Age : Male /23 Years

Referred By : DR M ASHOK

Patient Id/ Bil No. : 2508-0438

Reg. Date : 18-08-2025

Reported Date : 19-08-2025

### **DEPARTMENT OF RADIODIAGNOSIS AND IMAGING** **ULTRASOUND OF NECK**

**Clinical Hx:**Swelling in left paramedian aspect of neck.

**Findings:**

Right lobe of thyroid measures:35 x 14 x 10 mm.

Left lobe of thyroid measures: 37 x 18 x 11 mm.

Isthmus : 3.5mm.

Few mildly enlarged right level IV group of lymph nodes largest measuring 31 x 16mm  
Internal dense calcifications noted.Minimal necrosis is noted

Well defined **lobulated** irregular thick walled collection measuring 43 x 27 x 40 mm noted in subcutaneous and inter muscular plane at left level IV just inferolateral to left SCM muscle.

Multiple enlarged discrete necrotic left level III,IV and V cervical group of lymph nodes noted largest measuring 14 x 6 mm.Internal calcific foci and necrosis is noted.

Both lobes of thyroid & isthmus are normal in size, shape , location, echotexture and vascularity.No focal lesions.

Bilateral parotid and submandibular glands are normal in size, shape , location, echotexture and vascularity.

Common carotid and jugular veins are normal .

Few small volume bilateral level IB lymph nodes noted largest measuring 15.6 x 6.2mm and 14.7 x 7.0mm respectively with normal morphology No significant cervical lymphadenopathy.

Bilateral sternocleidomastoid muscles appear normal.

Bilateral superficial and deep neck muscles appear normal.

**IMPRESSION:**

- **F/s/o left level IV lymph nodal abscess with impending cutaneous sinus formation.**
- **Bilateral level III and IV cervical lymphadenopathy as described.**  
-Tubercular pathology has to be ruled out.

- Suggest clinical correlation & follow up.

*DR. PRIYANKA.A MDRD  
radiologist*