

Thyroid Ultrasound Report

Patient's Name: Jane Doe
Date Of Exam: Friday, October 13, 2006
Patient's Age: 63
Physician: Doc Goiter MD

Clinical History: Patient is a 63 year old female.

Technique: Multiple real time longitudinal and transverse images were obtained using a Envisor Series ultrasound with a Linear 3-12 MHz transducer

Indication: Nodule

Findings:

The thyroid gland appears asymmetrical with the right lobe enlarged and left lobe normal in size. The gland overall has a heterogeneous texture.

The right lobe measures 2.39 x 3.17 x 6.79 cm. There is a 1.2 x 1.01 x 1.34 cm taller than wide hypoechoic nodule with grade II vascularity and eggshell calcification in the anterior right upper lobe. There are two additional spongiform nodules in the right lobe measuring 2.84 cm and 0.9 cm.

The left lobe measures 1.17 x 0.91 x 5.98 cm. There is a 0.8 x 0.97 x 1.9 cm cystic nodule in the left lower lobe.

The isthmus measures 0.45 cm in height.

Impression:

- ASYMMETRICALLY MARKEDLY ENLARGED, HETEROGENEOUS GLAND. ENLARGED RIGHT LOBE. NORMAL SIZED LEFT LOBE. SUGGESTIVE OF MULTINODULAR GOITER.
- TALLER THAN WIDE, CALCIFIED, SLIGHTLY HYPERVASCULAR, HYPOECHOIC NODULE IN THE ANTERIOR RIGHT UPPER LOBE MEASURING 1.2 X 1.01 X 1.34 CM.
- CYSTIC NODULE IN THE LEFT LOWER LOBE MEASURING 0.8 X 0.97 X 1.9 CM.
- TWO ADDITIONAL SPONGIFORM NODULES PRESENT IN RIGHT LOBE.

Recommendations:

- FNA OF ANTERIOR RIGHT UPPER LOBE, 1.2 X 1.01 X 1.34 CM, HYPOECHOIC NODULE IS RECOMMENDED.

Doc Goiter MD