

Patient Report

Patient Details

Name	Patient ID	Sex	Date of Birth
Zamzam Ali Al Abdulateef	787478	Female	1941-07-24

Study Details

Accession Number	Referring Physician
1050000492016	Not Available
Study Description	Reason for Study
US DUPLEX CAROTID ARTERIES BILATERAL	altered mental status with drooping of the left corner of the mouth to assess for carotid disease

Result Details

Status	Author
Finalized	FATIMAH MOHAMMED H TRABULSI
Impressions	Body
Not Available	<p>NARRATIVE: Clinical Information: altered mental status with drooping of the left corner of the mouth to assess for carotid disease</p> <p>Findings:</p> <p>Both carotid systems were evaluated.</p> <p>Examination considered technically limited due to patient clinical condition</p> <p>Grayscale images revealed bilateral carotid bulb and proximal ICA mixed soft and calcified plaques. There is diffuse left carotid system intimal thickening</p> <p>Systolic and diastolic velocities were elicited at multiple levels.</p> <p>There is 50-69% stenosis of the carotid bulb bilaterally.</p> <p>On the right side the highest estimated peak systolic velocity is 131 cm/s. The proximal ICA to distal CCA systolic ratio is 1.9 and end-diastolic ratio 1.2.</p> <p>On the left side the highest estimated peak systolic velocity is 168 cm/s. The proximal ICA to distal CCA systolic ratio is 2.2 and end-diastolic ratio of 0.8.</p> <p>There is normal forward flow in the external carotid and vertebral arteries bilaterally.</p> <p>Impression:</p> <p>50-69% stenosis of the carotid bulb bilaterally.</p>
