Patient's name:	test1-5-24	Age & sex:	22 year/ M
Referred By:	DR.test-MD	Date:	01/05/2024

## COLOR DUPLEX ULTRASONOGRAPHY OF CAROTID & VERTEBRO-BASILAR SYSTEMS

Both common, cervical part of internal and external carotid arteries appear sonographically normal showing average intima media complex thickness with intact their internal wall and no evidences of atheromatous plaques can be detected.

Right side intima media complex thickness 0.6 mm.

Left side intima media complex thickness 0.65 mm.

Normal flow pattern of common, internal and external carotid arteries showing average Doppler indices with no evidences of stenosis or occlusion can be detected.

**Both vertebral arteries** appear sonographically normal show intact their internal wall with no evidences of atheromatous plaques can be detected. They show normal spectral flow pattern and average Doppler indices with no evidences of stenosis or occlusion can be detected.

## **IMPRESSION:**

Normal Color Doppler Study of carotid systems.