

# SonoCalc™ IMT Scan Report

Common Carotid Artery Intima-Media Thickness (IMT) V 3.0.0.1

## ELRIFAI, SOUHEIL

Age at Exam: 72  
 Gender: M  
 Ethnic Origin: White or Other  
 Patient ID: 09-02-52 M  
 Exam. Date: 11-18-2024  
 Report Created: 12-01-2024  
 Referring Dr.: @746

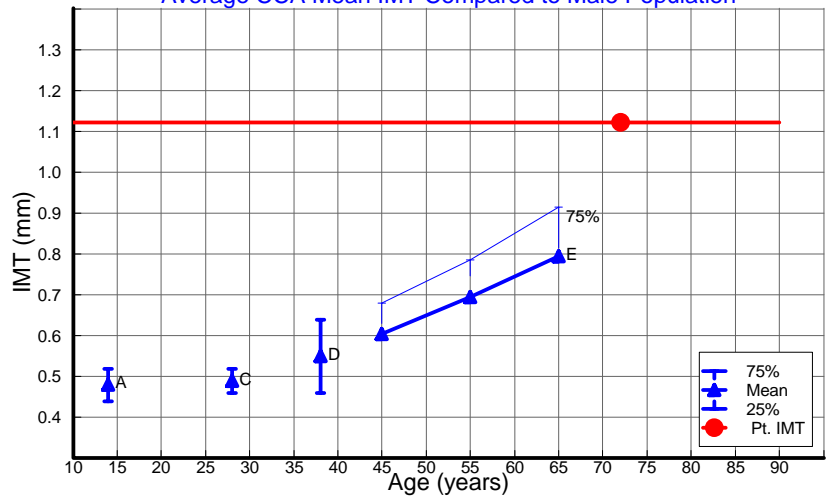


### Average CCA Mean IMT:

Average of individual mean IMT measurements

**1.121mm**

Average CCA Mean IMT Compared to Male Population

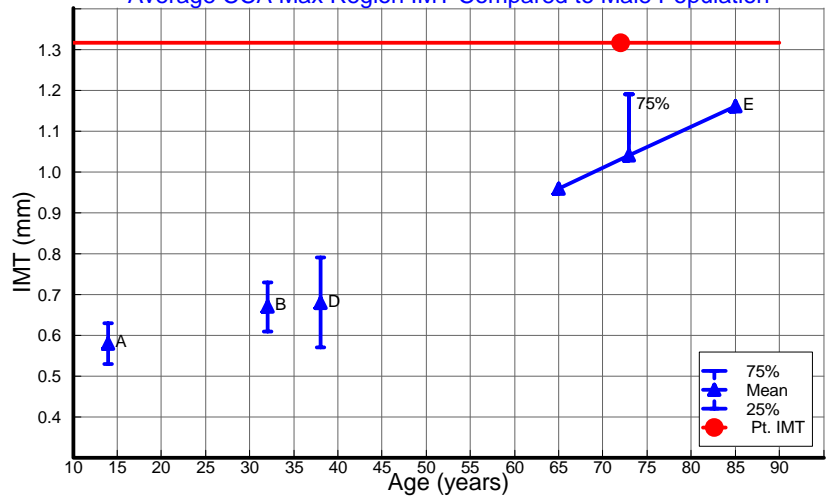


### Average CCA Max Region IMT:

Average of individual 1 mm Max Region measurements

**1.316mm**

Average CCA Max Region IMT Compared to Male Population



### Comments:

Right CCA 1.4 H; Bulb 4.7 E; Internal Carotid 2.7 E  
 Left CCA 1.4 H; Bulb 3.3 E; Internal Carotid 2.2 H  
 Doppler was used bilaterally. Multiple RICA plaque of at least 2.6 H; Multiple LCB plaque of at least 2.9 H; Multiple LICA plaque of at least 1.7 H; Bilateral Stenosis >50% possible, complete doppler flow study may be considered if clinically indicated.

A Tonstad, S (1996) Arterioscler Thromb D Tonstad, S (1998) Eur J Clin Invest  
 B Urbina, E (2002) Am J Cardiol E Aminbakhsh, A (1999) Clin Invest Med  
 C Oren, A (2003) Arch Intern Med.

See User Guide for complete references. All reference data is 10mm distal CCA and is primarily from white populations with no coronary history. Consult your Doctor for information on race differences.

SonoCalc™ IMT



Your Doctor should interpret this IMT result in conjunction with your other risk factors. Medical decision making takes a multitude of factors into account, and risk factor modification should be made in consultation with your Doctor.