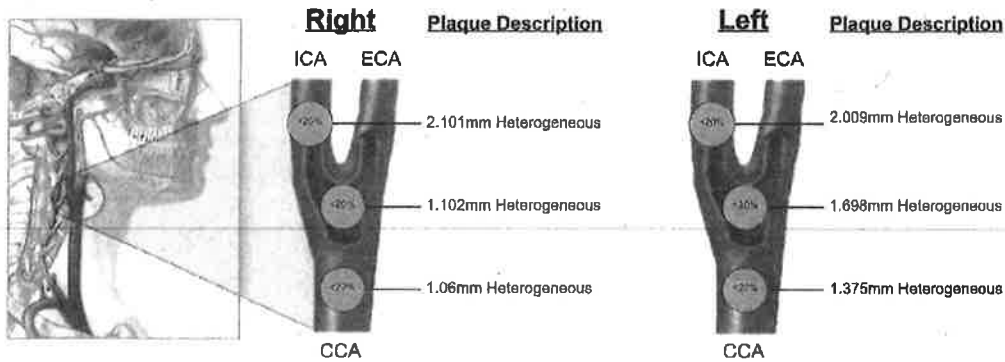


Visualized Plaque and Atherosclerotic Burden Assessment



*Plaque noted above was measured through arterial area diameter reduction, which is deliberated by measuring the circumference of the outside of the vessel subtracting any visible stenosis.

*Carotid velocities provided on reverse.

Carotid - IMT

Your average Carotid-IMT is **0.896**

You are a **56** year old with arteries of a **74** year old Male.

This graph indicates your percentile score for similar sex and age.



A C-IMT of less than 0.60mm is generally considered healthy.

Technical Notes:

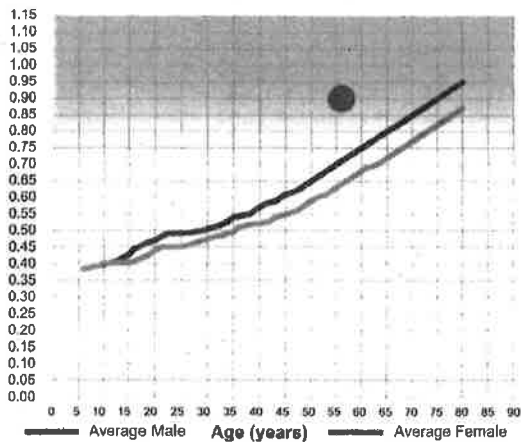
56 year old Male for cardiovascular risk stratification.

Physicians Notes:

Current CIMT Measurement

Date	Age at Exam	Arterial Age	CIMT	Percentile
Sep 2016	56	74	0.896	87th

Mean Distal 1 cm CCA IMT of General Population with No Coronary Heart History



Interpreting Medical Provider

DR. ROLLINS

The observed repeatability of IMT scores when using a standardized scanning and measuring protocol of 24 to 72 ultrasound images is within 1.88% with 95% confidence. Your physician should interpret this IMT result in conjunction with your other risk factors. Medical decision making must take a multitude of factors into account, and risk factor modification should be made only in consultation with your physician. Normal IMT results do not entirely exclude heart disease or cerebrovascular disease but indicate a decreased likelihood. If you have chest pain, shortness of breath, palpitations, neurologic symptoms such as unsteadiness or difficulty with vision or speech, consult your physician immediately. Also, the data graphed above is interpolated from many known studies. This information should be used in conjunction with your physician as a generalized estimate of your overall cardiovascular health. The plaque depictions are a vague representation and are for physician to patient communication purposes only.

