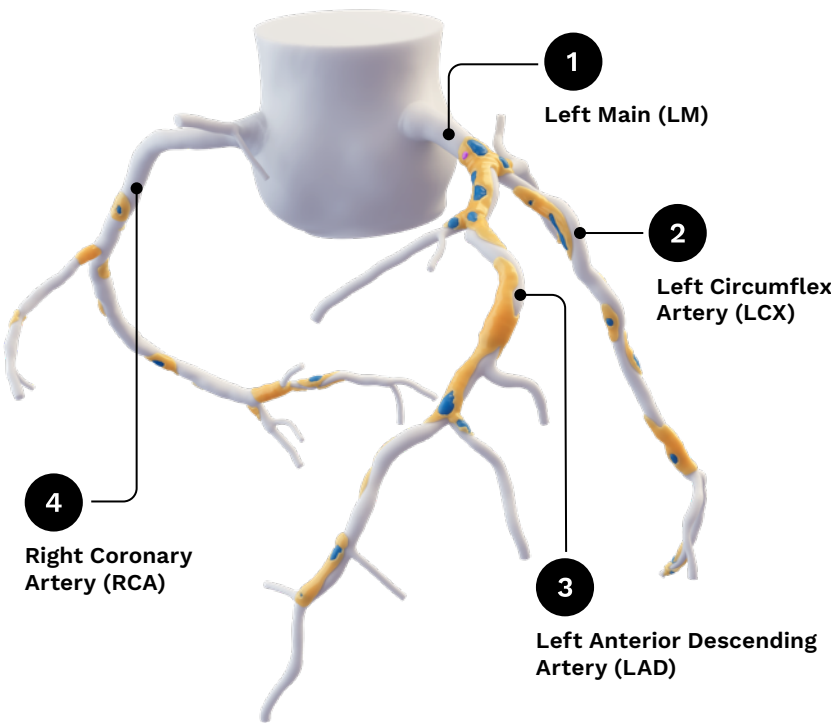


What Your Provider Sees on a Heartflow Plaque Analysis Report

The Heartflow Plaque Analysis report gives providers a detailed look at the plaque in the walls of the arteries in your heart. Here's a breakdown of a sample report, showing what details providers will receive.

Major Coronary Arteries



Plaque Overview (Page 1)

This page gives providers a summary of the plaque in the major arteries of the heart.

Total Plaque Summary

This section provides the total amount of plaque measured across all of your arteries in millimeters cubed.

Plaque Percentile

This number shows providers how a patient's plaque score compares to others.
(To learn more, see the plaque nomograms section on the next page)

Plaque Types:

Calcified Plaque: Hardened, generally considered more stable and lower risk.

Non-Calcified Plaque: Softer/stickier, less stable. Considered riskier, due to its association with heart attacks.¹

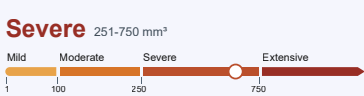
Low Attenuation Plaque: A type of non-calcified plaque.

Total Plaque Summary

Total Plaque Volume



Plaque Stage²



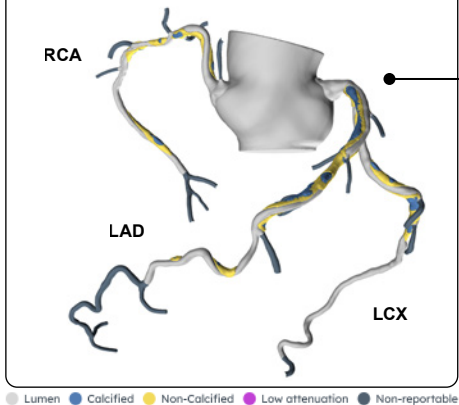
Plaque Types

	Total (mm³)	LM	LAD	LCX	RCA
● Calcified	333 (48%)	5	176	84	68
● Non-calcified	364 (52%)	8	118	101	137
● Low attenuation	0 (<1%)	0	0	0	0
Total Plaque (mm³)	697	13	294	185	205

Plaque Stage:

Translates total plaque volume into a 1 (minimal) to 4 (extensive) stage to help your provider evaluate overall cardiovascular risk.^{2,3,4}

Patient Coronary Model



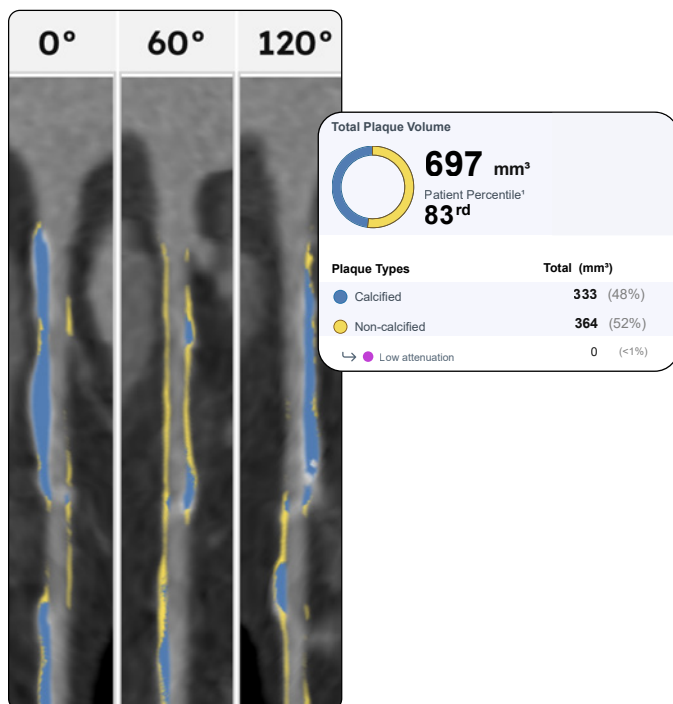
3D Model

This image is a reflection of the coronary arteries. The pink, blue and yellow highlight areas that contain plaque for providers.

Vessel Analysis (Page 2-4)

On the following pages of the report, there is a similar breakdown of plaque types for each of the main arteries: the LM, LAD, LCX, and RCA. These pages provide more visuals and a closer look at each individual artery.

In addition to the 3D artery model, there are straightened views of each artery, giving a more complete, 360-degree view. They show providers three views of the same artery, each from a different angle. They also show different colors that correspond to the location of calcified, non-calcified and low-attenuation plaque throughout the arteries.



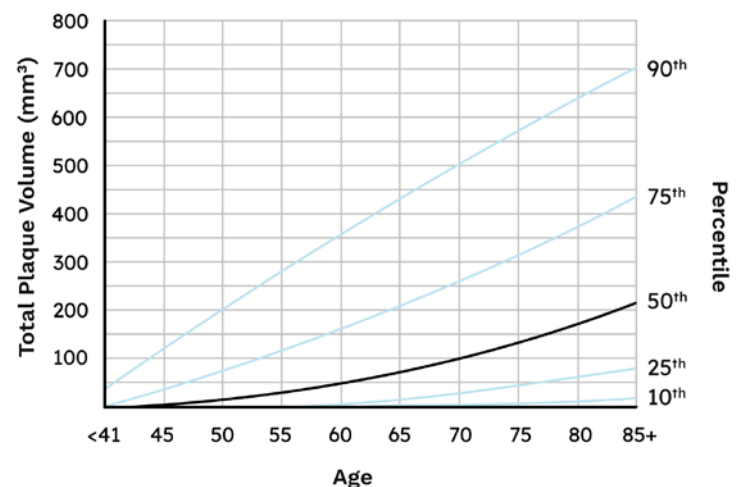
Plaque Nomograms (Page 5-6)

These are graphs that compare total plaque volume to what's typically found in other people of the same age and sex. They offer providers a helpful comparison to know how an individual's plaque compares to others.⁵

The graphs have lines that show different percentiles. The percentile is shown at the top of the first page of each report.

It's important to remember that the percentile is just one piece of the puzzle; providers will consider it along with many other factors, including a patient's overall health.

Example Plaque Volume Nomogram



A Heartflow Plaque Analysis report may be a valuable tool for your provider to understand heart health and create a personalized treatment plan for their patients. Ask your provider about your results, so they can share their insights and answer any questions you may have.



Physicians: Scan here for evidence-based treatment strategies.

1. Williams, et al. Circulation 2020. doi.org/10.1161/CIRCULATIONHA.119.044720

2. Fairbairn, et al. Presented at AHA Scientific Sessions November 2025.

3. Huck, et al. JACC 2026. DOI: 10.1016/j.jacc.2026.02.2196

4. Chandrashekar Y, et al. JACC Cardiovasc Imaging 2025. DOI:10.1016/j.jcmg.2025.11.008

5. Tzimas et al., presented at SCCT 2025.