

Patient Name : Ms.SUPRIYA SINGH Visit No : CHA250042968  
Age/Gender : 56 Y/F Registration ON : 10/Mar/2025 12:30PM  
**Lab No : 10140263** Sample Collected ON : 10/Mar/2025 12:30PM  
Referred By : Dr.L Sample Received ON :  
Refer Lab/Hosp : CHARAK NA Report Generated ON : 10/Mar/2025 06:43PM

**CT CORONARY ANGIOGRAPHY**

**CALCIUM SCORE:**

VESSEL	LMCA	LAD	LCX	RCA	TOTAL
AGATSTON SCORE	0	0	0	1	1

**Aorta:** shows tricuspid aortic valve.

**Left main coronary artery** shows origin from left posterior aortic sinus with bifurcation into left anterior descending artery and left circumflex artery. No obvious calcified / non-calcified plaques are seen in left main coronary artery.

**Left anterior descending artery** shows no obvious calcified / non-calcified plaque. Distal opacification appears maintained.

**Ramus Intermedius:** is absent.

**Left circumflex artery** appears attenuated in caliber beyond origin of OM1 branch - normal variant in right dominant circulation. Rest of the left circumflex artery shows no obvious calcified / non-calcified plaque.

**Right coronary artery** shows origin from anterior aortic sinus. **Tiny calcified plaque is seen in proximal segment of right coronary artery, measuring approx. 2 mm in segmental length, being located approx. 30 mm distal to its origin and causing approx. 20-25 % luminal narrowing.** Distal opacification appears maintained.

**Dominant circulation:** Right sided.

**IMPRESSION: - CORONARY ANGIOGRAM SHOWS -**

- RIGHT DOMINANT CIRCULATION.
- TINY CALCIFIED PLAQUE IN RIGHT CORONARY ARTERY CAUSING LUMINAL NARROWING AS MENTIONED ABOVE (CAD-RADS - I).

Clinical correlation is necessary.

[DR. JAYENDRA K. ARYA, MD]

Transcribed by Rachna

\*\*\* End Of Report \*\*\*

