

Patient Name	: Mr.SHV PRATAP	Visit No	: CHA250038760
Age/Gender	: 35 Y/M	Registration ON	: 04/Mar/2025 10:28AM
Lab No	: 10136055	Sample Collected ON	: 04/Mar/2025 10:28AM
Referred By	: Dr.L	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 04/Mar/2025 06:52PM

CT CORONARY ANGIOGRAPHY

Compromised assessment due to respiratory motion artifacts (study was performed twice, however patient was unable to hold breath).

CALCIUM SCORE:

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

Aorta: shows tricuspid aortic valve with **few small mixed density plaques in visualized part.**

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; however, optimal assessment is limited by respiratory motion artifacts.

Left anterior descending artery shows no obvious calcified / non-calcified plaque; however, optimal assessment is limited by respiratory motion artifacts. Distal opacification appears maintained.

Ramus Intermedius is absent.

Left circumflex artery is narrow and appears attenuated in caliber beyond origin of OM2 branch - normal variant in right dominant circulation. Optimal assessment is limited by respiratory motion artifacts.

Right coronary artery shows origin from anterior aortic sinus. No obvious calcified / non-calcified plaques are seen in right coronary artery; however, optimal assessment is limited by respiratory motion artifacts. Distal opacification appears maintained.

Dominant circulation: Right sided.

IMPRESSION: - CORONARY ANGIOGRAM SHOWS -

- **RIGHT DOMINANT CIRCULATION.**
- **NO OBVIOUS CALCIFIED OR SOFT PLAQUE IN CORONARY ARTERIES. (CAD-RADS N)**

Clinical correlation is necessary.

[DR. JAYENDRA K. ARYA, MD]

Transcribed By: RACHNA

*** End Of Report ***

