

Patient Name	: Mr.YUGANK VERMA	Visit No	: CHA250043695
Age/Gender	: 39 Y/M	Registration ON	: 11/Mar/2025 11:12AM
<b>Lab No</b>	<b>: 10140990</b>	Sample Collected ON	: 11/Mar/2025 11:12AM
Referred By	: Dr.KGMU	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 11/Mar/2025 06:40PM

**CT CORONARY ANGIOGRAPHY**

*Compromised assessment due to respiratory motion artifacts (inadequate breath hold)*

**CALCIUM SCORE:**

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

**Aorta:** shows tricuspid aortic valve with fibro-fatty plaques in visualized part.

**Left main coronary artery** shows origin from left posterior aortic sinus. It appears short with early trifurcation into left anterior descending artery, left circumflex artery and ramus intermedius. 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 present and narrow in caliber.

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

**Right coronary artery** shows origin from anterior aortic sinus. It appears attenuated in caliber beyond the origin of AM1 branch. No obvious calcified / non-calcified plaques are seen in rest of right coronary artery; however, optimal assessment is limited by respiratory motion artifacts. Distal opacification appears maintained.

**Dominant circulation:** Left sided.

**IMPRESSION: - CORONARY ANGIOGRAM SHOWS -**

- LEFT 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 \*\*\*

