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CMO Reg. No. RMEE 2445133
NABL Reg. No. MC-2491
Certificate No. MIS-2023-0218

Patient Name	: Mr.VIMAL KUMAR	Visit No	: CHA250039846
Age/Gender	: 55 Y/M	Registration ON	: 05/Mar/2025 01:38PM
Lab No	**: 10137141**	Sample Collected ON	: 05/Mar/2025 01:38PM
Referred By	: Dr.L	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 05/Mar/2025 06:05PM

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 few 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 *appears attenuated in caliber beyond origin of OM2 branch – normal variant in right dominant circulation.*

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 ***