

Patient Name : Mr. DEEPAK BAHADUR SHAH Visit No : CHA250033431  
Age/Gender : 50 Y O M O D /M Registration ON : 24/Feb/2025 04:37PM  
**Lab No : 10130727** Sample Collected ON : 24/Feb/2025 04:37PM  
Referred By : Dr.L Sample Received ON :  
Refer Lab/Hosp : CHARAK NA Report Generated ON : 25/Feb/2025 05:19PM

**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.

**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 in caliber and appears attenuated in caliber beyond origin of OM1 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 \*\*\*

