

Role of Multislice CT In Evaluation of Coronary Artery Bypass Graft

Thesis

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ
أَنْتَ الْعَلِيمُ الْحَكِيمُ

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List of Abbreviations

ACV	:	Anterior Cardiac Vein
ALARA	:	As Low As Reasonably Achievable
CABG	:	Coronary Artery Bypass Grafts
CAG	:	Coronary Angiography
CBP	:	Cardiopulmonary Bypass
DSCT	:	Dual Source Computed Tomography.
EBCT	:	Electron Beam Computed Tomography
GCV	:	Great Cardiac Vein
GEA	:	Gasto-epiploic Artery
HU	:	Hounsfield Units
ICS	:	Intercostal Space
IMA	:	Internal mammary Artery
IVUS	:	Intravascular Ultrasonography
LAD	:	Left Anterior Descending
LCx	:	Left Circumflex Artery
LIMA	:	Left Internal Mammary Artery
LM	:	Left Main Trunk
MCV	:	Middle Cardiac Vein
MDCT	:	Multidetector Computed Tomography

List of Abbreviations (Cont.)

MICABG	:	Minimally Invasive Coronary Artery Bypass Grafting
MIDCABG	:	Minimally Invasive Direct Coronary Artery Bypass Grafting
MIP	:	Maximum Intensity Projection
MPR	:	Multi-planar Reconstruction
MSCT	:	Multislice Computed Tomography
OM	:	Obtuse Marginal Artery
PDA	:	Posterior Descending Artery
RCA	:	Right Coronary Artery
ROI	:	Regoin Of Interest
SVG	:	Saphenous Vein Graft
TECABG	:	Totally Endoscopic Coronary Artery Bypass Grafting
VR	:	Volume-Rendered

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