Comparative Analysis of Saphenous Vein Conduit Harvesting Techniques for Coronary Artery Bypass Grafting – Endoscopic Technique versus the Open Technique

Essay

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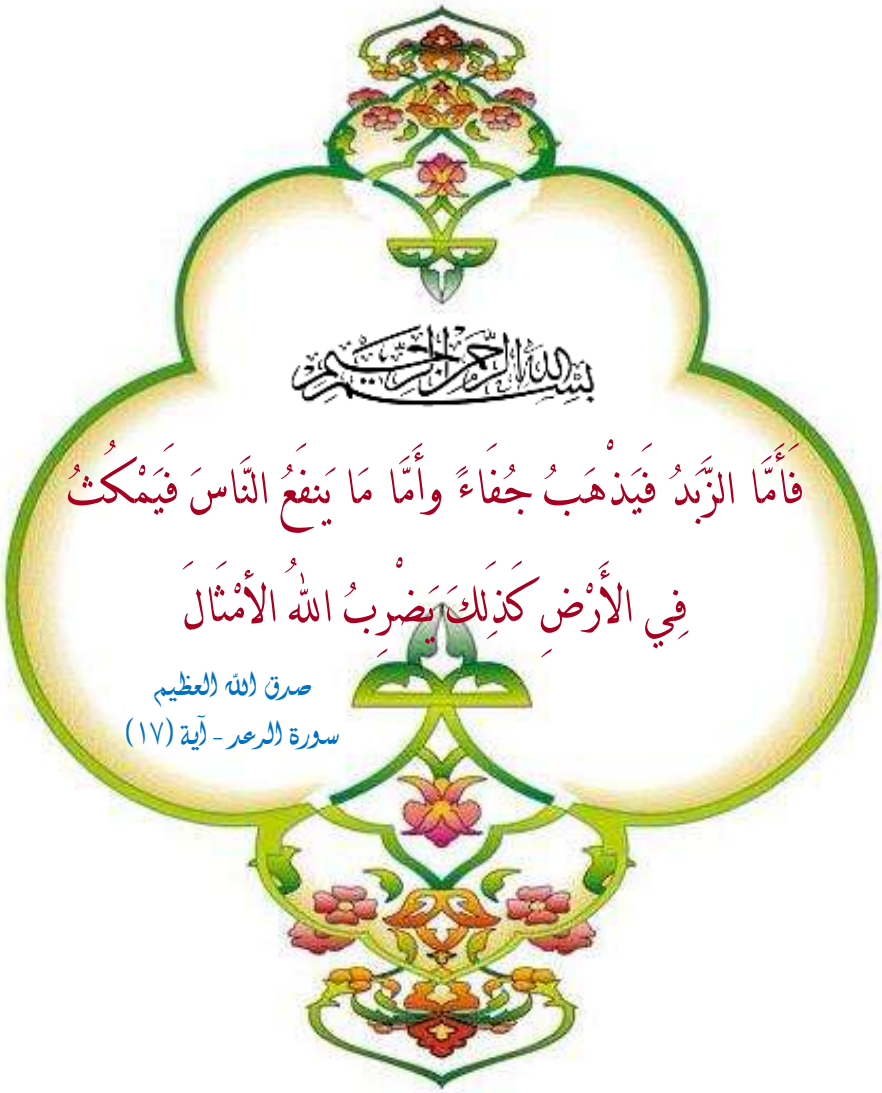
بسم الله الرحمن الرحيم
فَأَمَّا الزَّبَدُ فَيَذْهَبُ جُفَاءً وَأَمَّا مَا يَنفَعُ النَّاسَ فَيَمْكُثُ
فِي الأَرْضِ كَذَلِكَ يَضْرِبُ اللهُ الأَمْثَالَ
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List of Abbreviations

Abbreviations	Full term
ACs	Arterial conduits
APACVS	Association of physician assistants in cardiovascular surgery
ASVs	Accessory saphenousveins
bFGF	Basic Fibroblastic Growth Factor
BMI	Body massindex
CABG	Coronary artery bypassesgrafting
CAD	Coronary arterydisease
CPB	Cardiopulmonarybypass
CT-ESVH	Closed tunnel—endoscopic saphenous vein harvesting
CVD	Conventional vein harvesting technique
ECG	Electrocardiogram
EF	Ejectionfraction
EVH	Endoscopic veinharvesting
FDA	Federal association of food and drugs administration USA
GEA	Gastroepiploic artery
GSV	Great saphenous vein
ICU	Intensive careunit
IMA	Internal mammaryartery
ITA	Internal thoracic artery
LAD	Left anterior descending coronaryartery
LCX/CX	Circumflex artery
LIMA	Left internal mammaryartery
LM	Left main
LSV	Long saphenousvein

Abbreviations	Full term
MACE	Major adverse cardiac events
MI	Myocardial infarction
MIVHt	Minimal invasive vein harvesting technique
MR	Mitral regurgitation
OCSVH	Open conventional saphenous vein harvesting
OT-ESVH	Open tunnel—endoscopic saphenous vein harvesting
OVH	Open veinharvesting
PCI	Percutaneous coronary intervention
PDA	Posterior descending artery
PTCA	Percutaneous transluminal coronary angioplasty
PVD	Peripheral vascular disease
RA	Radial artery
RAPCO	Radial artery patency and clinical outcomes
RCA	Right coronary artery
RGEA	Right gastroepiploic artery
SBT	Standard bridging technique
STEMI	ST segment elevation myocardial infarction
SV	Saphenous vein
VD	Vessel disease
VSD	Ventricular septal defect

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