

표 171. 심장 핵심질문4 근거표

핵심질문 4

문헌정보	연구유형	대상자 수	문헌 질 KCIG
Arbab-Zadeh A, Miller JM, Rochitte CE, Dewey M, Niinuma H, Gottlieb I, et al. Diagnostic accuracy of computed tomography coronary angiography according to pretest probability of coronary artery disease and severity of coronary arterial calcification. The CORE-64 (Coronary Artery Evaluation Using 64-Row Multidetector Computed Tomography Angiography) International Multicenter Study. <i>J Am Coll Cardiol</i> 2012;59:379-387	prospective	371	1
den Dekker MA, de Smet K, de Bock GH, Tio RA, Oudkerk M, Vliegenthart R. Diagnostic performance of coronary CT angiography for stenosis detection according to calcium score: systematic review and meta-analysis. <i>Eur Radiol</i> 2012;22:2688-2698	systematic review (meta-analysis)	5,203	1
Stolzmann P, Scheffel H, Leschka S, Plass A, Baumüller S, Marincek B, et al. Influence of calcifications on diagnostic accuracy of coronary CT angiography using prospective ECG triggering. <i>AJR Am J Roentgenol</i> 2008;191:1684-1689	prospective	100	1
Raff GL, Gallagher MJ, O'Neill WW, Goldstein JA. Diagnostic accuracy of noninvasive coronary angiography using 64-slice spiral computed tomography. <i>J Am Coll Cardiol</i> 2005;46:552-557	prospective	70	1
Ong TK, Chin SP, Liew CK, Chan WL, Seyfarth MT, Liew HB, et al. Accuracy of 64-row multidetector computed tomography in detecting coronary artery disease in 134 symptomatic patients: influence of calcification. <i>Am Heart J</i> 2006;151:1323.e1-1323.e6	prospective	134	1
Leschka S, Alkadhi H, Plass A, Desbiolles L, Grünenfelder J, Marincek B, et al. Accuracy of MSCT coronary angiography with 64-slice technology: first experience. <i>Eur Heart J</i> 2005;26:1482-1487	prospective	67	1
Gutstein A, Wolak A, Lee C, Dey D, Ohba M, Suzuki Y, et al. Predicting success of prospective and retrospective gating with dual-source coronary computed tomography angiography: development of selection criteria and initial experience. <i>J Cardiovasc Comput Tomogr</i> 2008;2:81-90	prospective	162	2
Alkadhi H, Scheffel H, Desbiolles L, Gaemperli O,	prospective	150	1

Stolzmann P, Plass A, et al. Dual-source computed tomography coronary angiography: influence of obesity, calcium load, and heart rate on diagnostic accuracy. <i>Eur Heart J</i> 2008;29:766-776			
Pugliese F, Mollet NR, Runza G, van Mieghem C, Meijboom WB, Malagutti P, et al. Diagnostic accuracy of non-invasive 64-slice CT coronary angiography in patients with stable angina pectoris. <i>Eur Radiol</i> 2006;16:575-582	prospective	35	1
Morgan-Hughes GJ, Roobottom CA, Owens PE, Marshall AJ. Highly accurate coronary angiography with submillimetre, 16 slice computed tomography. <i>Heart</i> 2005;91:308-313	prospective	57	2
Heuschmid M, Kuettner A, Schroeder S, Trabold T, Feyer A, Seemann MD, et al. ECG-gated 16-MDCT of the coronary arteries: assessment of image quality and accuracy in detecting stenoses. <i>AJR Am J Roentgenol</i> 2005;184:1413-1419	prospective	37	2
Abdulla J, Pedersen KS, Budoff M, Kofoed KF. Influence of coronary calcification on the diagnostic accuracy of 64-slice computed tomography coronary angiography: a systematic review and meta-analysis. <i>Int J Cardiovasc Imaging</i> 2012;28:943-953	systematic review (meta-analysis)	1,634	1
Budoff MJ, Dowe D, Jollis JG, Gitter M, Sutherland J, Halamert E, et al. Diagnostic performance of 64-multidetector row coronary computed tomographic angiography for evaluation of coronary artery stenosis in individuals without known coronary artery disease: results from the prospective multicenter ACCURACY (Assessment by Coronary Computed Tomographic Angiography of Individuals Undergoing Invasive Coronary Angiography) trial. <i>J Am Coll Cardiol</i> 2008;52:1724-1732	prospective	230	1