표 124. 심장 핵심질문3 근거표

핵심질문 3

문헌정보	연구유형	대상자 수	문헌 질 KCIG
Choi KM, Kim RJ, Gubernikoff G, Vargas JD, Parker M, Judd RM. Transmural extent of acute myocardial infarction predicts long-term improvement in contractile function. Circulation 2001;104:1101-1107	prospective	24	1
Kim RJ, Wu E, Rafael A, Chen EL, Parker MA, Simonetti O, et al. The use of contrast-enhanced magnetic resonance imaging to identify reversible myocardial dysfunction. N Engl J Med 2000;343:1445-1453	prospective	41	1
Romero J, Kahan J, Kelesidis I, Makani H, Wever-Pinzon O, Medina H, et al. CMR imaging for the evaluation of myocardial stunning after acute myocardial infarction: a meta-analysis of prospective trials. Eur Heart J Cardiovasc Imaging 2013;14:1080-1091	systematic review (meta-analysis)	634	1
Chan RH, Leung AA, Manning WJ. Prognostic utility of late gadolinium enhancement cardiac magnetic resonance imaging in coronary artery disease: a meta-analysis. J Cardiovasc Magn Reson 2013;15 Suppl 1:O75	systematic review (meta-analysis)	4,438	
Romero J, Xue X, Gonzalez W, Garcia MJ. CMR imaging assessing viability in patients with chronic ventricular dysfunction due to coronary artery disease: a meta-analysis of prospective trials. JACC Cardiovasc Imaging 2012;5:494-508	systematic review (meta-analysis)	331	1
Wagner A, Mahrholdt H, Holly TA, Elliott MD, Regenfus M, Parker M, et al. Contrast-enhanced MRI and routine single photon emission computed tomography (SPECT) perfusion imaging for detection of subendocardial myocardial infarcts: an imaging study. Lancet 2003;361:374-379	prospective	91	2
Roes SD, Kaandorp TA, Marsan NA, Westenberg JJ, DibbetsSchneider P, Stokkel MP, et al. Agreement and disagreement between contrast-enhanced magnetic resonance imaging and nnuclear imaging for assessment of myocardial viability. Eur J Nucl Med Mol Imaging 2009;36:594-601	retrospective?	60	3
Crean A, Khan SN, Davies LC, Coulden R, Dutka DP. Assessment of Myocardial Scar; Comparison Between F-FDG PET, CMR and Tc-Sestamibi. Clin Med Cardiol 2009;3:69-76	prospective	35	2
Selvanayagam JB, Kardos A, Francis JM, Wiesmann F, Petersen SE, Taggart DP, et al. Value of delayed-enhancement cardiovascular magnetic resonance imaging in predicting	prospective	60	1

myocardial viability after surgical revascularization. Circulation 2004;110:1535-1541			
Klein C, Nekolla SG, Bengel FM, et al. Assessment of myocardial viability with contrast-enhanced magnetic resonance imaging: Comparison with positron emission tomography. Circulation 2002;105:162-7.	prospective	31	2
Kwon DH, Halley CM, Carrigan TP, et al. Extent of left ventricular scar predicts outcomes in ischemic cardiomyopathy patients with significantly reduced systolic function: a delayed hyperenhancement cardiac magnetic resonance study. JACC Cardiovasc Imaging 2009;2:34-44.	retrospective, observational	349	2
Ordovas KG, Higgins CB. Delayed contrast enhancement on MR images of myocardium: past, present, future. Radiology 2011;261:358-74.	review		5