Clinical trials of GuardWire

TrialResults-center www.trialresultscenter.org

1 acute myocardial infarction

Trial	Treatments	Patients	Trials design and methods
GuardWire vs conventional PCI			
ASPARAGUS , 2008 n=173/168 follow-up: hospital stay, 6 months	Guardwire versus conventional PCI	patients with acute myocardial infarction	open
EMERALD , 2005 n=252/249 follow-up: 1, 6 months	GuardWire versus angioplasty without distal protection	patients with ST-segment elevation myocardial infarction presenting within 6 hours of symptom onset and undergoing primary PCI or rescue intervention after failed thrombolysis	open
MICADO , 2007 n=80/74 follow-up: 1, 6 months	GuardWire versus PCI without distal protection	Patients with AMI within 24 hours from onset	open
Nanasato , 2004 n=34/30 follow-up: hospital stay	Guardwire versus conventional PCI	patients with acute myocardial infarction	open
Ochala , 2007 n=57/63 follow-up: 6 months	GuardWire versus abciximab	patients with ST elevation acute myocardial infarction referred for primary percutaneous coronary intervention	open
Tahk , 2008 n=50/46 follow-up: 1, 6 months	GuardWire versus primary angioplasty without distal protection	AMI patients presenting within 12 h of onset of symptoms	open

More details and results :

- thrombectomy for acute myocardial infarction in all type of patients at http://www.trialresultscenter.org/go-Q350

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Matsuo A, Inoue N, Suzuki K, Nakamura R, Fujita H, Miki S, Yokoi Y J Invasive Cardiol 2007;19:132-8 [17341781]

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Ochala, 2007:

Ochala A, Smolka G, Wojakowski W, Gabrylewicz B, Garbocz P, Tendera M Kardiol Pol 2007;65:672-80; discussion 681-3 [17629829]

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Tahk SJ, Choi BJ, Choi SY, Yoon MH, Gwon HC, Hong GR, Kim YJ, Hur SH, Kim KB, Koo BK, Lee SH, Yoon J Int J Cardiol 2008;123:162-8 [17490759] 10.1016/j.ijcard.2007.03.124

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2 percutaneous coronary intervention

Trial	Treatments	Patients	Trials design and methods
GuardWire vs conventional PCI			
ASPARAGUS , 2008 n=173/168 follow-up: hospital stay, 6 months	Guardwire versus conventional PCI	patients with acute myocardial infarction	open
EMERALD , 2005 n=252/249 follow-up: 1, 6 months	GuardWire versus angioplasty without distal protection	patients with ST-segment elevation myocardial infarction presenting within 6 hours of symptom onset and undergoing primary PCI or rescue intervention after failed thrombolysis	open
MICADO , 2007 n=80/74 follow-up: 1, 6 months	GuardWire versus PCI without distal protection	Patients with AMI within 24 hours from onset	open
Nanasato , 2004 n=34/30 follow-up: hospital stay	Guardwire versus conventional PCI	patients with acute myocardial infarction	open
Ochala , 2007 n=57/63 follow-up: 6 months	GuardWire versus abciximab	patients with ST elevation acute myocardial infarction referred for primary percutaneous coronary intervention	open

continued...

Trial	Treatments	Patients	Trials design and methods
Tahk , 2008 n=50/46 follow-up: 1, 6 months	GuardWire versus primary angioplasty without distal protection	AMI patients presenting within 12 h of onset of symptoms	open

More details and results :

- thrombectomy for percutaneous coronary intervention in patients with acute MI at http://www.trialresultscenter.org/go-Q355

References

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Ochala, 2007:

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Tahk SJ, Choi BJ, Choi SY, Yoon MH, Gwon HC, Hong GR, Kim YJ, Hur SH, Kim KB, Koo BK, Lee SH, Yoon J Int J Cardiol 2008;123:162-8 [17490759] 10.1016/j.ijcard.2007.03.124

Tahk S-J, Chae IH, Choi S-Y, et al. imag Circulation 2004;110 [Suppl., abstr]mag