

# Clinical trials of systematic PCI (+stent)

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## 1 acute myocardial infarction

Trial	Treatments	Patients	Trials design and methods
<b>systematic PCI (+stent) vs no systematic PCI</b>			
<b>CAPITAL AMI , 2005</b> n=86/84 follow-up: 6 months	TNK-facilitated angioplasty versus TNK alone	patients with high-risk ST-segment elevation myocardial infarction	Parallel groups
<b>GRACIA-1 , 2004</b> n=248/251 follow-up: 12 months	angiography and intervention if indicated within 24 h of thrombolysis versus ischaemia-guided conservative approach	patients with thrombolysed STEMI (with recombinant tissue plasminogen activator)	Parallel groups
<b>PRAGUE , 2000</b> n=100/99 follow-up: 12 months	thrombolysis during immediate transportation for coronary angioplasty versus thrombolysis in a community hospital	patients with acute ST elevation myocardial infarction presenting to community hospitals	
<b>SIAM III , 2002</b> n=82/81 follow-up: 6 months	immediate stenting after thrombolysis versus conservative treatment	patients receiving thrombolysis in AMI (<12 h)	Parallel groups Germany
<b>WEST , 2006</b> n=104/100 follow-up: 30 days	TNK and mandatory invasive study <= 24 h, including rescue PCI for reperfusion failure versus tenecteplase (TNK) and usual care	STEMI patients (>4 mm ST-elevation/deviation) within 6 h of symptom onset	Parallel groups Canada

More details and results :

- myocardial revascularization for acute myocardial infarction in all type of patients at <http://www.trialresultscenter.org/go-Q129>
- PCI for acute myocardial infarction in all type of patients at <http://www.trialresultscenter.org/go-Q246>

## References

### **CAPITAL AMI, 2005:**

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**GRACIA-1, 2004:**

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