

Clinical trials of Rescue

TrialResults-center www.trialresultscenter.org

1 acute myocardial infarction

| Trial | Treatments | Patients | Trials design and methods |
|---|--|---|----------------------------------|
| Rescue vs conventional PCI | | | |
| Dudek , 2004 n=40/32 follow-up: hospital stay | Rescue (followed by stent implantation) versus PCI with stent implantation alone | patient with acute myocardial infarction with ST segment elevation | open |
| Kaltoft , 2006 n=108/107 follow-up: 1 month | Rescue versus standard PCI | patients with ST-segment-elevation myocardial infarction lasting <12 hours undergoing primary PCI | open |
| NONSTOP , 2004 n=129/129 follow-up: Hospital | Rescue versus conventional PCI | patients with acute myocardial infarction | |
| rescue PTCA vs no rescue PTCA | | | |
| Belenkie , 1992 n=16/12 follow-up: hospital stay | rescue PTCA versus conservative treatment | patients with a persistently occluded infarct artery following thrombolytic therapy more than 3 h after symptom onset | Parallel groups open Canda |
| REACT (rescue PCI) , 2005 n=144/141 follow-up: 6-month | rescue PCI versus conservative treatment (with unfractionated heparin for 24 hours) | patients with ST-segment elevation myocardial infarction and failed reperfusion (less than 50 percent ST-segment resolution) within 90 minutes after thrombolytic treatment | Parallel groups open |
| MERLIN , 2004 n=153/154 follow-up: 30-day | emergency coronary angiography with or without rescue PCI versus conservative treatment | patients with STEMI and failed fibrinolysis | Parallel groups |
| RESCUE II , 2000 n=14/15 follow-up: 30-day | PCI versus conservative | patient with TIMI II flow after fibrinolytic therapy for moderate to large MI | Parallel groups |
| RESCUE , 1994 n=78/73 follow-up: 30-day | balloon angioplasty supplemented by further thrombolytic therapy as needed versus conservative therapy (aspirin, heparin, and coronary vasodilators) | patients with first anterior wall infarction and angiographically demonstrated occluded infarct vessel within 8 hours of chest pain onset after thrombolysis | Parallel groups |

More details and results :

- myocardial revascularization for acute myocardial infarction in failed fibrinolysis (rescue revascularisation) at <http://www.trialresultscenter.org/go-Q135>
- PCI for acute myocardial infarction in failed fibrinolysis (rescue PCI) at <http://www.trialresultscenter.org/go-Q259>
- thrombectomy for acute myocardial infarction in all type of patients at <http://www.trialresultscenter.org/go-Q350>

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NONSTOP, 2004:

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2 percutaneous coronary intervention

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More details and results :

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

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