

Clinical trials of primary stenting

TrialResults-center www.trialresultscenter.org

1 acute myocardial infarction

Trial	Treatments	Patients	Trials design and methods
primary stenting vs accelerated t-PA			
STAT , 2001 n=62/61 follow-up: 6 months	primary stenting versus accelerated t-PA	patients with acute ST-elevation myocardial infarction	Parallel groups open
primary stenting vs balloon angioplasty			
Zwolle 5 (Suryapranata) , 1998 n=112/115 follow-up: 12 months	Stent Palmaz-Schatz versus balloon angioplasty	Patients with acute myocardial infarction	Parallel groups open
FRESCO , 1998 n=75/75 follow-up: 12 months	elective stenting after successful primary PTCA versus no further intervention after successful primary PTCA	patient with successful primary PTCA	Parallel groups open
GRAMI (Rodriguez) , 1998 n=52/52 follow-up: 12 months	balloon angioplasty followed electively with Gianturco Roubin II stents versus conventional balloon angioplasty	patients with acute myocardial infarction within 24 hours after onset	Parallel groups open
PASTA (Saito) , 1999 n=67/70 follow-up: 12 months	Stent Palmaz-Schatz versus primary balloon angioplasty	patients with AMI within 12 hr from onset	Parallel groups open
stent-PAMI (Grines) , 1999 n=452/448 follow-up: 12 months	angioplasty with Stent Heparin-coated versus angioplasty alone	patients with acute myocardial infarction and with vessels suitable for stenting	Parallel groups open
STENTIM-2 (Maillard) , 2000 n=101/110 follow-up: 12 months	systematic stenting with Stent Wiktor versus conventional balloon angioplasty	patients with AMI <12 h from symptom onset, with an occluded native coronary artery	Parallel groups open
PSSAAMI (Scheller) , 2001 n=44/44 follow-up: 24 months	Stent Wiktor GX versus primary angioplasty	patients within 24 hours after the onset of acute myocardial infarction	Parallel groups open

continued...

Trial	Treatments	Patients	Trials design and methods
Jaksch , 1998 n=231/231 follow-up: 65279;6 months	-	-	Parallel groups open
PRISAM (Kawashima) , 1999 n=110/112 follow-up: 65279;6 months	-	-	Parallel groups open
CADILLAC (no abciximab) , 2002 n=512/518 follow-up: 12 months	stenting alone with the MultiLink stent versus PTCA alone	patients with acute myocardial infarction	Parallel groups open
CADILLAC abciximab. , 2002 n=524/528 follow-up: 12 months	stenting plus abciximab therapy versus PTCA plus abciximab therapy	patients with acute myocardial infarction	Parallel groups open
ZWOLLE 6 , 2005 n=785/763 follow-up: 12 months	stenting versus balloon angioplasty	unselected patients with STEMI	Parallel groups open
STOPAMI 3 , 2004 n=305/306 follow-up: 6 months	coronary artery stenting versus PTCA	patients with AMI ineligible for thrombolysis (lack of ST-segment elevation on the electrocardiogram, late presentation >12 h after symptom onset, and contraindications to thrombolysis)	Parallel groups open
primary stenting vs immediate thrombolysis			
STOPAMI 2 , 2002 n=81/81 follow-up:	stenting combined with abciximab versus fibrinolysis by alteplase combined with abciximab	patients with acute myocardial infarction within 12 h of onset of symptoms	Parallel groups open

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>
- myocardial revascularization for acute myocardial infarction in patient ineligible for thrombolysis at <http://www.trialresultscenter.org/go-Q254>
- PCI for acute myocardial infarction in patient ineligible for thrombolysis at <http://www.trialresultscenter.org/go-Q255>

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Entry terms: PCI