

Clinical trials of Abciximab

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1 acute myocardial infarction

Trial	Treatments	Patients	Trials design and methods
Abciximab + reteplase vs primary intervention			
BRAVE (Kastrati) , 2004 n=125/128 follow-up: 30 days	-	symptom duration <12h	
FINESSE (combination-facilitated PCI) , 2008 [NCT00046228] n=828/806 follow-up: 90 days	combination-facilitated PCI with abciximab plus half-dose reteplase versus primary PCI (abciximab administered immediately before the procedure)	patients with acute ST-segment elevation myocardial infarction; symptom duration <6h	Parallel groups open
Abciximab vs primary intervention			
ERAMI (Mesquita Gabriel) , 2003 n=36/38 follow-up: 30-day	facilitated PCI with Abciximab; 025 mg/kg intravenous bolus, 0125 g/kg per min infusion versus primary intervention	symptom duration <12h	
FINESSE (abciximab-facilitated PCI) , 2008 [NCT00046228] n=818/806 follow-up: 90 days	abciximab-facilitated PCI versus primary PCI (abciximab administered immediately before the procedure)	patients with acute ST-segment elevation myocardial infarction; symptom duration <6h	Parallel groups open
REOMOBILE (Arntz) , 2003 n=52/48 follow-up: 30-day	facilitated PCI with Abciximab; 025 mg/kg intravenous bolus, 0125 g/kg per min infusion versus primary intervention	symptom duration <6h	
Zorman , 2002 n=56/56 follow-up: In hospital	facilitated PCI with Abciximab; 025 mg/kg intravenous bolus, 0125 g/kg per min infusion versus primary intervention	symptom duration <12h	

continued...

Trial	Treatments	Patients	Trials design and methods
ReoPro-BRIDGING (Gyongyosi) , 2004 n=28/27 follow-up: 30-day	facilitated PCI with Abciximab; 025 mg/kg intravenous bolus, 0125 g/kg per min infusion versus primary intervention	symptom duration <6h	
Bellandi , 2006 n=27/28 follow-up: 30-day	facilitated PCI with Abciximab; 025 mg/kg intravenous bolus, 0125 g/kg per min infusion versus primary intervention	symptom duration <6h	

More details and results :

- myocardial revascularization for acute myocardial infarction in facilitated PCI at <http://www.trialresultscenter.org/go-Q90>

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Kastrati A, Mehilli J, Schlotterbeck K, Dotzer F, Dirschinger J, Schmitt C, Nekolla SG, Seyfarth M, Martinoff S, Markwardt C, Clermont G, Gerbig HW, Leiss J, Schwaiger M, Schmig A Early administration of reteplase plus abciximab vs abciximab alone in patients with acute myocardial infarction referred for percutaneous coronary intervention: a randomized controlled trial. JAMA 2004;291:947-54 [14982910]

FINESSE (combination-facilitated PCI), 2008:

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ERAMI (Mesquita Gabriel), 2003:

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2 coronary artery disease

Trial	Treatments	Patients	Trials design and methods
abciximab-coated stent vs bare-metal stent			
Kim , 2010 n=93 follow-up: 6 mo (2y)	abciximab-coated stent versus bare metal stents	patients undergoing PCI for de novo coronary lesions	Parallel groups open Korea

∞ More details and results :

- myocardial revascularization for coronary artery disease in all type of patient at <http://www.trialresultscenter.org/go-Q26>
- Drug eluting stent for coronary artery disease in all type of patients at <http://www.trialresultscenter.org/go-Q206>

References

Kim, 2010:

Kim SS, Hong YJ, Jeong MH, Kim W, Kim HK, Ko JS, Lee MG, Sim DS, Park KH, Yoon NS, Yoon HJ, Kim KH, Park HW, Kim JH, Ahn Y, Cho JG, Park JC, Song SJ, Cho DL, Kang JC Two-year clinical outcome after abciximab-coated stent implantation in patients with coronary artery disease. Circ J 2010;74:442-8 [20103970]

3 percutaneous coronary intervention

Trial	Treatments	Patients	Trials design and methods
Abciximab vs placebo			

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Trial	Treatments	Patients	Trials design and methods
ADMIRAL , 2001 n=NA	-	Primary PCI	
CADILLAC , 2002 n=NA	-	Primary PCI	
RAPPORT , 1998 n=NA	-	Primary PTCA <	
EPIC (with infusion) , 1994 n=NA	-	High risk for abrupt closurebitm	
EPILOG , 1997 n=NA	-	Elective or urgent PCIe	
EPISTENT , 1998 n=NA	-	Elective or urgent PCI	
CAPTURE , 1997 n=NA	-	-	
ERASER , 1999 n=NA	-	-	
Petronio , 2002 n=NA	-	-	
Simoons , 1994 n=NA	-	-	
Kini , 2001 n=NA	-	-	
Tamburino , 2002 n=NA	-	-	
ISAR-2 , 2000 n=NA	-	PCI <48 h after MI	
enoxaparin+abciximab vs UFH			
Dubek b (+abciximal) , 2001 n=NA	Enoxaparin 0.75 mg/kg bolus + abciximab versus UFH titrated to ACT >300	-	

More details and results :

- antithrombotics for percutaneous coronary intervention in all type of patients at <http://www.trialresultscenter.org/go-Q63>
- anticoagulant for percutaneous coronary intervention in all type of patients at <http://www.trialresultscenter.org/go-Q388>

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Dubek b (+abciximal), 2001:

9 Entry terms: enoxaparin, Lovenox, Clexane, abciximab