

# Clinical trials of clopidogrel + aspirin

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## 1 acute coronary syndrome

Trial	Treatments	Patients	Trials design and methods
<b>clopidogrel + aspirin vs aspirin</b>			
<b>CURE , 2001</b> n=6259/6303 follow-up: NA (median <9 months)	clopidogrel 300 mg immediately, followed by 75 mg once daily + aspirin for 3 to 12 months versus aspirin (+placebo)	acute coronary syndromes without ST-segment elevation within 24 hours after the onset of symptoms	Parallel groups double blind 28 countries

More details and results :

- antithrombotics for acute coronary syndrome in all type of patients at <http://www.trialresultscenter.org/go-Q24>
- antiplatelets drug for acute coronary syndrome in ACS (excluding AMI) at <http://www.trialresultscenter.org/go-Q169>
- antiplatelets drug for acute coronary syndrome in all type of patients at <http://www.trialresultscenter.org/go-Q346>

## References

### CURE, 2001:

Yusuf S, Zhao F, Mehta SR, Chrolavicius S, Tognoni G, Fox KK Effects of clopidogrel in addition to aspirin in patients with acute coronary syndromes without ST-segment elevation. N Engl J Med 2001;345:494-502 [[11519503](#)]

## 2 stent

Trial	Treatments	Patients	Trials design and methods
<b>clopidogrel + aspirin vs ticlopidine + aspirin</b>			
<b>Miller , 2000</b> n=355/345	Clopidogrel 75 mg qD x4 wks Aspirin 100 mg qD versus Ticlopidine 250 mg BID x4 wks Aspirin 100 mg qD	-	

continued...

Trial	Treatments	Patients	Trials design and methods
CLASSICS , 2000 n=345/340	Clopidogrel 300mg x1, 75 mg qD x4 wks Aspirin 325 mg qDyp ‘ versus Ticlopidine 250 mg BID x4 wks Aspirin 325 mg qD	-	
TOPPS , 2001 n=494/522	Clopidogrel 300 mg x1, unsp. Dose x2 wks Aspirin 325 mg qD versus Ticlopidine 500 mg x1, unsp. Dose x2 wks Aspirin 325 mg qD	-	
Piamsomboon , 2001 n=37/31	Clopidogrel 300 mg x1, 75 mg qD x4 wks Aspirin 300 mg BID x4 wks, 300 mg qD versus Ticlopidine 250 mg po BID x4 wks Aspirin 300 mg BID x4 wks, 300 mg qD	-	

More details and results :

- antithrombotics for stent in all type of patients at <http://www.trialresultscenter.org/go-Q151>

## References

### Miller, 2000:

Miller C, Bttner HJ, Petersen J, Roskamm H A randomized comparison of clopidogrel and aspirin versus ticlopidine and aspirin after the placement of coronary-artery stents. *Circulation* 2000;101:590-3 [10673248]

### CLASSICS, 2000:

Bertrand ME, Rupprecht HJ, Urban P, Gershlick AH Double-blind study of the safety of clopidogrel with and without a loading dose in combination with aspirin compared with ticlopidine in combination with aspirin after coronary stenting : the clopidogrel aspirin stent international cooperative study (CLASSICS). *Circulation* 2000;102:624-9 [10931801]

### TOPPS, 2001:

Taniuchi M, Kurz HI, Lasala JM Randomized comparison of ticlopidine and clopidogrel after intracoronary stent implantation in a broad patient population. *Circulation* 2001;104:539-43 [11479250]

### Piamsomboon, 2001:

Piamsomboon C, Laothavorn P, Chatlaong B, Saguanwong S, Nasawadi C, Tanprasert P, Leelaprute M, Intayakorn U, Amornsak N Effectiveness of clopidogrel and aspirin versus ticlopidine and aspirin after coronary stent implantation: 1 and 6-month follow-up. *J Med Assoc Thai* 2001;84:1701-7 [11999816]

## 3 percutaneous coronary intervention

Trial	Treatments	Patients	Trials design and methods
<b>clopidogrel + aspirin vs ticlopidine + aspirin</b>			
<b>Miller , 2000</b> n=355/345	Clopidogrel 75 mg qD x4 wks Aspirin 100 mg qD versus Ticlopidine 250 mg BID x4 wks Aspirin 100 mg qD	-	
<b>CLASSICS , 2000</b> n=345/340	Clopidogrel 300mg x1, 75 mg qD x4 wks Aspirin 325 mg qDyp ‘ versus Ticlopidine 250 mg BID x4 wks Aspirin 325 mg qD	-	
<b>TOPPS , 2001</b> n=494/522	Clopidogrel 300 mg x1, unsp. Dose x2 wks Aspirin 325 mg qD versus Ticlopidine 500 mg x1, unsp. Dose x2 wks Aspirin 325 mg qD	-	
<b>Piamsomboon , 2001</b> n=37/31	Clopidogrel 300 mg x1, 75 mg qD x4 wks Aspirin 300 mg BID x4 wks, 300 mg qD versus Ticlopidine 250 mg po BID x4 wks Aspirin 300 mg BID x4 wks, 300 mg qD	-	

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More details and results :

- antithrombotics for percutaneous coronary intervention in PCI with stent placement at <http://www.trialresultscenter.org/go-Q152>
- antiplatelets drug for percutaneous coronary intervention in all type of patients at <http://www.trialresultscenter.org/go-Q389>

## References

### Miller, 2000:

Miller C, Bttner HJ, Petersen J, Roskamm H A randomized comparison of clopidogrel and aspirin versus ticlopidine and aspirin after the placement of coronary-artery stents. Circulation 2000;101:590-3 [10673248]

### CLASSICS, 2000:

Bertrand ME, Rupprecht HJ, Urban P, Gershlick AH Double-blind study of the safety of clopidogrel with and without a loading dose in combination with aspirin compared with ticlopidine in combination with aspirin after coronary stenting : the clopidogrel aspirin stent international cooperative study (CLASSICS). Circulation 2000;102:624-9 [10931801]

### TOPPS, 2001:

Taniuchi M, Kurz HI, Lasala JM Randomized comparison of ticlopidine and clopidogrel after intracoronary stent implantation in a broad patient population. Circulation 2001;104:539-43 [11479250]

**Piamsomboon, 2001:**

Piamsomboon C, Laothavorn P, Chatlaong B, Saganwong S, Nasawadi C, Tanprasert P, Leelaprute M, Intayakorn U, Amornsak N Effectiveness of clopidogrel and aspirin versus ticlopidine and aspirin after coronary stent implantation: 1 and 6-month follow-up. J Med Assoc Thai 2001;84:1701-7 [[11999816](#)]

Entry terms: clopidogrel, Plavix, Iscover