

# Clinical trials of aspirin

TrialResults-center [www.trialresultscenter.org](http://www.trialresultscenter.org)

## 1 acute myocardial infarction

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs control</b>			
<a href="#">Huddinge , 1988</a> n=10/10 follow-up: 30d (12m)	aspirin 500mg/d starting 12 h after admission and then intermittently every third day for one month versus no aspirin	patients with acute myocardial infarction	Parallel groups open
<a href="#">Frankfurt , 1976</a> n=25/28 follow-up: 14d	-	-	Parallel groups
<b>aspirin vs placebo</b>			
<a href="#">ISIS-pilot , 1987</a> n=313/306 follow-up: 1m	aspirin (325 mg on alternate days for 28 days) versus placebo	suspected acute myocardial infarction	Parallel groups double blind
<a href="#">ISIS-2 , 1988</a> n=8587/8600 follow-up: 35d	160 mg/day enteric-coated aspirin for one month versus placebo	suspected acute myocardial up to 24h	Parallel groups double blind
<a href="#">Dutch-aspirin , 1990</a> n=50/50 follow-up: 3m	aspirin (100 mg/day) for 3 months versus placebo	patients with first anterior wall AMI	Parallel groups double blind
<a href="#">APRICOT , 1993</a> n=107/95 follow-up: 3m	325 mg aspirin daily with discontinuation of heparin versus placebo	Patients treated with intravenous thrombolytic therapy followed by intravenous heparin and with patent infarct-related artery demonstrated at angiography within 48 hours	Parallel groups double blind The Netherlands

More details and results :

- antiplatelets drug for acute myocardial infarction in all type of patients at <http://www.trialresultscenter.org/go-Q390>

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Rasmanis G, Vesterqvist O, Gren K, Edhag O, Henriksson P Effects of intermittent treatment with aspirin on thromboxane and prostacyclin formation in patients with acute myocardial infarction. Lancet 1988;2:245-7 [2899236]

### Frankfurt, 1976:

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Randomized factorial trial of high-dose intravenous streptokinase, of oral aspirin and of intravenous heparin in acute myocardial infarction. ISIS (International Studies of Infarct Survival) pilot study. Eur Heart J 1987;8:634-42 [2887430]

### ISIS-2, 1988:

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### APRICOT, 1993:

Meijer A, Verheugt FW, Werter CJ, Lie KI, van der Pol JM, van Eenige MJ Aspirin versus coumadin in the prevention of reocclusion and recurrent ischemia after successful thrombolysis: a prospective placebo-controlled angiographic study. Results of the APRICOT Study. Circulation 1993;87:1524-30 [8491007]

## 2 post stroke

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs placebo</b>			
Canadian study (CCSG) , 1978 n=144/139 follow-up: ND	aspirin 325 mg/d versus placebo	-	Factorial plan Double blind
Swedish study , 1987 n=253/252 follow-up: 2 y	aspirin 1,500 mg/d versus placebo	-	
UK-TIA low dose , 1988 n=806/814 follow-up: 4 y	aspirin 300 mg/d versus placebo	-	
UK-TIA high dose , 1988 n=815/814 follow-up: 2y	aspirin 1,200 mg/d versus placebo	-	

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Trial	Treatments	Patients	Trials design and methods
SALT , 1991 n=676/684 follow-up: 32 mo	aspirin 75 mg/d versus placebo	-	
Reuther , 1976 n=30/30 follow-up: 2 y	aspirin 1,500 mg/d versus placebo	-	
AITA , 1975 n=162/157 follow-up: 1 y	aspirin 1,300 mg/d versus placebo	-	
DCS , 1980 n=101/102 follow-up: 25 mo	aspirin 1,000 mg/d versus placebo	-	
AICLA , 1981 n=198/204 follow-up: 3 y	aspirin 990 mg/d versus placebo	-	
Lindblad , 1991 n=117/115 follow-up: 6 mo	aspirin 75 mg/d, during 6 months versus placebo	-	
Danish low-dose , 1986 n=150/151 follow-up: 23 mo	aspirin 50-100 mg/d (mean 54 mg/d) versus placebo	-	
ESPS 2 , 1996 n=1649/1649 follow-up: 2 y	aspirin 50 mg/d versus placebo	-	

More details and results :

- antiplatelets drug for post stroke in all type of patients at <http://www.trialresultscenter.org/go-Q411>

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Swedish Aspirin Low-Dose Trial (SALT) of 75 mg aspirin as secondary prophylaxis after cerebrovascular ischaemic events. The SALT Collaborative Group. *Lancet* 1991;338:1345-9 [[1682734](#)]

**Reuther , 1976:**

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**AICLA, 1981:**

Bousser MG, Eschwege E, Haguenu M, Lefauconnier JM, Thibult N, Touboul D, Touboul PJ "AICLA" controlled trial of aspirin and dipyridamole in the secondary prevention of athero-thrombotic cerebral ischemia. *Stroke* 1983;14:5-14 [[6401878](#)]

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### 3 post myocardial infarction

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs placebo</b>			
<a href="#">CDPA , 1976</a> n=758/771 follow-up: 1.83 y	Aspirin (324 mg) 3x/d versus Placebo	MI survivors	Parallel groups Double blind USA
<a href="#">Cardiff I , 1974</a> n=615/624 follow-up: 2 years	Aspirin (300 mg) 1x/d versus Placebo	MI survivors	Parallel groups Double blind UK

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>Cardiff II , 1979</b> n=832/850 follow-up: 1 y	Aspirin (300 mg) 3x/d for one year versus Placebo	patients with myocardial infarction	Parallel groups Double blind South Wales
<b>Vogel , 1979</b> n=672/668 follow-up: 1.75 y (mean)	Aspirin (1.5 g daily) on an average period of 22 months versus Placebo	-	Parallel groups Double blind Germany
<b>AMIS , 1980</b> [NCT00000491] n=2267/2257 follow-up: >3 y	Aspirin (500 mg) 2x/d for at least 3 years versus Placebo	men and women who had had a documented myocardial infarction	Parallel groups Double blind USA
<b>GAMIS , 1980</b> n=317/309 follow-up: 2 y	Aspirin (500 mg) 3x/d for 2 years versus Placebo	patients who had survived a myocardial infarction for 30-42 days	Parallel groups Double blind Germany, Austria,
<b>PARIS , 1980</b> n=810/406 follow-up: 41 mo	Aspirin (324 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction	Parallel groups Double blind USA, UK
<b>JAMIS , 1999</b> n=250/230 follow-up: 1.3 y (mean)	Aspirin (81 mg) 1x/d versus No antiplatelets	patients with AMI within 1 month from the onset of symptoms	Parallel groups Open Japan
<b>dipyridamol + aspirin vs placebo</b>			
<b>PARIS , 1980</b> n=810/406 follow-up: 41 months (mean)	Aspirin (324 mg) + dipyridamole (75 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction	Parallel groups Double blind USA and UK
<b>PARIS-II , 1986</b> n=1563/1565 follow-up: 23.4 months	Aspirin (330 mg) + dipyridamole (75 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction, suffered from 4 weeks to 4 months previously	Parallel groups Double blind USA and UK
<b>dipyridamol + aspirin vs aspirin</b>			
<b>PARIS , 1980</b> n=810/810 follow-up: 41 months	Aspirin (324 mg) + dipyridamole (75 mg) 3x/d versus Aspirin (324 mg) 3x/d	patients who had recovered from myocardial infarction	Parallel groups Double blind USA and GB

More details and results :

- antiplatelets drug for post myocardial infarction in all type of patient at <http://www.trialresultscenter.org/go-Q277>
- secondary prevention for post myocardial infarction in all type of patients at <http://www.trialresultscenter.org/go-Q449>

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## 4 cardiovascular prevention

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>rivaroxaban + aspirin vs aspirin</b>			
COMPASS (rivaroxaban + aspirin) , 2017 [NCT01776424] n=9152/9126 follow-up: 23 months	rivaroxaban (2.5 mg twice daily) plus aspirin (100 mg once daily) versus aspirin 100 mg once daily	Patients With Coronary or Peripheral Artery Disease	Parallel groups double-blind
<b>aspirin vs no treatment</b>			
British Doctors Trial , 1988 n=3429/1710 follow-up: 5.5 years	aspirin 500 mg/d versus no aspirin	apparently healthy male doctors	Parallel groups open UK
PPP (diabetics sub group) , 2003 n=519/512 follow-up: 3.6 y	aspirin 100mg daily versus control	men and women with diabetes and without a previous cardiovascular event aged >50 with >=1 risk factors for cardiovascular disease - sub group of diabetic patients	Factorial plan open Italy
Primary Prevention Project , 2001 n=2226/2269 follow-up: 3.6 y	aspirin 100 mg/d versus no aspirin (open control)	men and women aged 50 years or greater, with at least one of the major recognised cardiovascular risk factors.	Factorial plan Open Italy
JPAD , 2008 [NCT00110448] n=1262/1277 follow-up: 4.37 y median	low-dose aspirin (81 or 100 mg per day) versus no aspirin	patients with type 2 diabetes without a history of atherosclerotic disease	Parallel groups open Japan
<b>aspirin + dipyridamol vs placebo</b>			
Hess (2) , 1985 n=80/80 follow-up:	Aspirine Dipyridamole 330 mg / j 225 mg / j versus Placebo	patients with occlusive arterial disease in the lower extremities	Parallel groups double blind
Schoop (2) , 1983 n=100/100 follow-up:	Aspirine Dipyridamole 990 mg / j 225 mg /j versus Placebo	AOMI stade non prcis	Parallel groups double blind
VA study , 1986 n=110/121 follow-up: 46 months	Aspirine + Dipyridamole 975 mg / j 225 mg /j versus Placebo	non-insulin-dependent diabetic men with either a recent amputation for gangrene or active gangrene	Parallel groups double blind
<b>dipyridamol + aspirin vs placebo</b>			

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<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>PARIS , 1980</b> n=810/406 follow-up: 41 months (mean)	Aspirin (324 mg) + dipyridamole (75 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction	Parallel groups Double blind USA and UK
<b>PARIS-II , 1986</b> n=1563/1565 follow-up: 23.4 months	Aspirin (330 mg) + dipyridamole (75 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction, suffered from 4 weeks to 4 months previously	Parallel groups Double blind USA and UK
<b>warfarin + aspirin vs placebo</b>			
<b>Thrombosis Prevention trial (W plus A) , 1998</b> [NCT00000614] n=1277/1272 follow-up: median 6.8 y	warfarin adjusted dose for INR of 1.5 + aspirin 75 mg daily versus placebo	men aged between 45 years and 69 years at high risk of IHD	NA double blind UK
<b>aspirin vs no aspirin</b>			
<b>JPPP ongoing</b> [NCT00225849] n=NA follow-up:	aspirin versus no aspirin	Japanese patients aged 60 to 85 years with hypertension, dyslipidemia, or diabetes mellitus	Parallel groups open Japan
<b>aspirin vs placebo</b>			
<b>CLIPS , 2007</b> n=185/181 follow-up: 20.7 months mean	oral aspirin 100 mg daily versus placebo	outpatients with stage I-II PAD documented by angiography or ultrasound, with ankle/brachial index <0.85 or toe index <0.6	Factorial plan double blind Europe
<b>AAA , 2009</b> [ISRCTN66587262] n=1675/1675 follow-up: 8.2 y (mean)	aspirin 100mg daily versus placebo	men and women aged 50 to 80 years with asymptomatic atherosclerosis detected by low ankle brachial index (<=0.95)	Parallel groups double blind UK, Scotland
<b>ASPREE , 2018</b> [NCT01038583] n=NA follow-up:	-	-	
<b>ASCEND , 2018</b> [NCT00135226] n=NA follow-up:	-	-	
<b>PHS (diabetics sub group) , 1989</b> n=275/258 follow-up: 5 y	aspirin 325 mg every other day versus placebo	healthy men (diabetic sub group of patients enrolled if PHS)	Factorial plan double blind

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<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>Munich B , 1975</b> n=42/40 follow-up:	Aspirine 1500 mg / jour pendant 24 mois versus Placebo	NA	Parallel groups double blind
<b>Physicians Health Study , 1989</b> [NCT00000500] n=11037/11034 follow-up: 60.2 months	aspirin 325 mg every other day versus placebo	Healthy men	Parallel groups double blind
<b>Thrombosis Prevention Trial , 1998</b> [NCT00000614] n=2545/2540 follow-up: median 6.8y	aspirin 75 mg/d (controlled release) versus placebo	Men at high risk of CHD	Factorial plan double blind UK
<b>ETDRS , 1992</b> n=1856/1855 follow-up: 60 months	aspirin 650mg once daily versus placebo	patients with diabetes mellitus (Type I or II)	Parallel groups double blind
<b>CDPA , 1976</b> n=758/771 follow-up: 1.83 y	Aspirin (324 mg) 3x/d versus Placebo	MI survivors	Parallel groups Double blind USA
<b>Cardiff I , 1974</b> n=615/624 follow-up: 2 years	Aspirin (300 mg) 1x/d versus Placebo	MI survivors	Parallel groups Double blind UK
<b>Cardiff II , 1979</b> n=832/850 follow-up: 1 y	Aspirin (300 mg) 3x/d for one year versus Placebo	patients with myocardial infarction	Parallel groups Double blind South Wales
<b>Vogel , 1979</b> n=672/668 follow-up: 1.75 y (mean)	Aspirin (1.5 g daily) on an average period of 22 months versus Placebo	-	Parallel groups Double blind Germany
<b>AMIS , 1980</b> [NCT00000491] n=2267/2257 follow-up: >3 y	Aspirin (500 mg) 2x/d for at least 3 years versus Placebo	men and women who had had a documented myocardial infarction	Parallel groups Double blind USA

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>GAMIS , 1980</b> n=317/309 follow-up: 2 y	Aspirin (500 mg) 3x/d for 2 years versus Placebo	patients who had survived a myocardial infarction for 30-42 days	Parallel groups Double blind Germany, Austria,
<b>PARIS , 1980</b> n=810/406 follow-up: 41 mo	Aspirin (324 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction	Parallel groups Double blind USA, UK
<b>JAMIS , 1999</b> n=250/230 follow-up: 1.3 y (mean)	Aspirin (81 mg) 1x/d versus No antiplatelets	patients with AMI within 1 month from the onset of symptoms	Parallel groups Open Japan
<b>Munich A , 1975</b> n=92/84 follow-up:	Aspirine: 1500 mg / jour versus Placebo	Donnes non disponibles	Parallel groups double blind
<b>HOT , 1998</b> n=9399/9391 follow-up: mean 3.8 y (range 3.3-4.9y)	aspirin 75 mg daily versus placebo	patients aged 50-80 with hypertension and diastolic blood pressure between 100 mmHG and 115 mmHG	Factorial plan Double blind Europe, North and South America, and Asia
<b>WHS (diabetics sub group) , 2005</b> n=514/513 follow-up: 10.1 y	aspirin 100mg on alternate days versus placebo	healthy women 45 years of age or older - diabetics sub groups	Parallel groups double blind US
<b>Womens Health Study , 2005</b> n=19934/19942 follow-up: 10.1 y mean (range 8.2 to 10.9)	aspirin 100mg daily versus placebo	initially healthy women 45 years of age or older	Factorial plan Double blind
<b>SAPAT , 1992</b> n=1009/1026 follow-up: 50 months	aspirin 75 mg daily versus placebo	patients with stable chronic angina pectoris	Parallel groups double blind Sweden
<b>POPADAD aspirin , 2008</b> [ISRCTN53295293] n=638/638 follow-up: nov 1997 - jul 2001	aspirin 100mg daily versus placebo	patients with diabetes mellitus and asymptomatic peripheral arterial disease	Factorial plan double blind Scotland

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<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>Schoop , 1983</b> n=100/100 follow-up: <5 y	groupe 1 : Aspirine 990 mg / j (pour mmoire : groupe 2 : Aspirine 990 mg / j + dipyridamole 225 mg/j) versus Placebo	AOMI stade non precis	Parallel groups double blind
<b>DAMAD , 1989</b> n=318/157 follow-up: 3 y	aspirin alone (330 mg 3 times daily) or in combination with dipyridamole (75 mg 3 times daily) versus placebo	patients with early diabetic retinopathy	Parallel groups double blind
<b>Hess , 1985</b> n=80/80 follow-up:	groupe 1 : Aspirine 330 mg / j (pour mmoire : groupe 2 : Aspirine 330 mg / j + dipyridamole 75 mg / j) versus Placebo	AOMI stade non precis	Parallel groups single blind
<b>ASCEND (aspirin) ongoing</b> [NCT00135226] n=NA follow-up:	aspirin 100mg daily versus placebo	people with diabetes without cardiovascular disease	Factorial plan double blind UK
<b>ACCEPT-D ongoing</b> [ISRCTN48110081] n=NA follow-up:	aspirin 100mg daily top simvastatin 20mg daily versus no aspirin on top simvastatin 20mg daily	diabetic patients without clinically manifest vascular disease	Parallel groups open
<b>dipyridamol + aspirin vs aspirin</b>			
<b>PARIS , 1980</b> n=810/810 follow-up: 41 months	Aspirin (324 mg) + dipyridamole (75 mg) 3x/d versus Aspirin (324 mg) 3x/d	patuents who had recovered from myocardial infarction	Parallel groups Double blind USA and GB

More details and results :

- antiplatelets drug for cardiovascular prevention in diabetic patients at <http://www.trialresultscenter.org/go-Q220>
- antiplatelets drug for cardiovascular prevention in all type of patients at <http://www.trialresultscenter.org/go-Q226>
- antiplatelets drug for cardiovascular prevention in secondary prevention in patients with intermittent claudication at <http://www.trialresultscenter.org/go-Q275>
- antiplatelets drug for cardiovascular prevention in secondary prevention in patients with CAD at <http://www.trialresultscenter.org/go-Q276>
- antiplatelets drug for cardiovascular prevention in primary prevention at <http://www.trialresultscenter.org/go-Q322>

- antiplatelets drug for cardiovascular prevention in patients without established disease at <http://www.trialresultscenter.org/go-Q403>
- anticoagulant for cardiovascular prevention in secondary prevention at <http://www.trialresultscenter.org/go-Q481>
- direct oral anticoagulant (DAO) for cardiovascular prevention in secondary prevention at <http://www.trialresultscenter.org/go-Q706>
- direct factor Xa inhibitors for cardiovascular prevention in secondary prevention at <http://www.trialresultscenter.org/go-Q707>
- anticoagulant for cardiovascular prevention in all type of patients at <http://www.trialresultscenter.org/go-Q709>
- anticoagulant for cardiovascular prevention in primary prevention at <http://www.trialresultscenter.org/go-Q710>

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**5 stable angina**



Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs placebo</b>			
SAPAT , 1992 n=1009/1026 follow-up: 50 months	aspirin 75 mg daily versus placebo	patients with stable chronic angina pectoris	Parallel groups double blind Sweden

More details and results :

- antithrombotics for stable angina in all type of patient at <http://www.trialresultscenter.org/go-Q33>

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Juul-Mller S, Edvardsson N, Jahnmatz B, Rosn A, Srensen S, Omblus R Double-blind trial of aspirin in primary prevention of myocardial infarction in patients with stable chronic angina pectoris. The Swedish Angina Pectoris Aspirin Trial (SAPAT) Group. Lancet 1992;340:1421-5 [1360557]

## 6 hypertension

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs placebo</b>			
HOT , 1998 n=9399/9391 follow-up: mean 3.8 y (range 3.3-4.9y)	aspirin 75 mg daily versus placebo	patients aged 50-80 with hypertension and diastolic blood pressure between 100 mmHG and 115 mmHG	Factorial plan Double blind Europe, North and South America, and Asia

More details and results :

- antiplatelets drug for hypertension in all type of patients at <http://www.trialresultscenter.org/go-Q407>

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Hansson L, Zanchetti A, Carruthers SG, Dahlof B, Elmfeldt D, Julius S, Menard J, Rahn KH, Wedel H, Westerling S Effects of intensive blood-pressure lowering and low-dose aspirin in patients with hypertension: principal results of the Hypertension Optimal Treatment (HOT) randomised trial. HOT Study Group. Lancet 1998 Jun 13;351:1755-62 [9635947]

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## 7 heart failure

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs no treatment</b>			
WASH (aspirin) , 2004 n=91/99 follow-up: 27 months	aspirin 300 mg/day versus no treatment	patients with heart failure and left ventricular systolic dysfunction requiring diuretic therapy with LVEF<=35%	open UK, US
<b>aspirin vs placebo</b>			
Barzizza (ASA) , 1993 n=26/23 follow-up: 6 months	aspirin 300mg versus placebo	patients with dilated cardiomyopathy and evidence of intraventricular thrombi	Parallel groups NA

More details and results :

- antithrombotics for heart failure in all type of patients at <http://www.trialresultscenter.org/go-Q73>

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## 8 atrial fibrillation

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs control</b>			
Japanese AF Trial , 2006 n=426/445 follow-up:	aspirin at 150 to 200 mg per day versus no antiplatelet or anticoagulant therapy	patients with nonvalvular atrial fibrillation	

continued...

Trial	Treatments	Patients	Trials design and methods
LASAF(aspirin vs no treatment) , 1999 n=NA follow-up:	aspirin:125mg/day(group A1);125mg on alternate days(group A2) versus no control treatment(group C)	-	Open
<b>warfarin low dose + aspirin vs control</b>			
SAFT(warfarin low dose + aspirin vs no treatment) , 2003 n=334/334 follow-up: 33 months	warfarin low dose (1.25 mg/d) + aspirin 75 mg/d versus no treatment	Low-medium risk patients with non valvular atrial fibrillation.	Parallel groups Open Sweden
<b>aspirin vs placebo</b>			
EAFIT , 1993 n=404/378 follow-up: 2.3 years	aspirin 300 mg/d versus placebo	Patient with non rheumatic AF and recent TIA or minor ischaemic stroke(secondary prevention).	Parallel groups Double blind europe,israel
AFASAK (aspirin vs placebo) , 1989 n=336/336 follow-up: 2 years	aspirin 75 mg/d versus placebo	patients with chronic non-rheumatic atrial fibrillation	Parallel groups Double aveugle Denmark
SPAF (aspirin , warfarin eligible arm) , 1991 n=206/211 follow-up: 1.3 years	aspirin 325mg/d versus placebo	nonrheumatic atrial fibrillation,warfarin eligible patients	Parallel groups Double blind USA
SPAF (aspirin,warfarin ineligible arm) , 1991 n=346/357 follow-up: 1.3 years	aspirin 325mg/d versus placebo	nonrheumatic atrial fibrillation, warfarin ineligible patients	Parallel groups Double blind USA
<b>aspirin vs placebo (on top fluidione)</b>			
FFAACs , 2001 n=76/81 follow-up: 0.84 y	fluidione standard dose (target INR: 2-2.6) + aspirin low dose 100 mg versus fluidione standard dose(target INR:2-2.6) + placebo	high risk patients with non valvular atrial fibrillation	Parallel groups Double blind France
<b>aspirin + clopidogrel vs anticoagulant</b>			
ACTIVE W , 2006 [NCT00243178] n=3335/3371 follow-up: 1.28 y (median)	clopidogrel (75 mg per day) plus aspirin (75100 mg per day) versus oral anticoagulation therapy (target international normalised ratio of 2030)	Patients with atrial fibrillation plus one or more risk factor for stroke	Parallel groups open

continued...

Trial	Treatments	Patients	Trials design and methods
<b>aspirin + clopidogrel vs aspirin</b>			
<b>ACTIVE A , 2009</b> [NCT00249873] n=3772/3782 follow-up: 3.7 y	clopidogrel 75 mg daily + aspirin 75-100 mg daily versus aspirin 75-100 mg daily alone	Patients with AF and at least one risk factor for stroke and who are not candidates for warfarin therapy	Parallel groups double blind
<b>aspirin vs coumadin low dose</b>			
<b>PATAF (vs coumadin low dose) , 1999</b> n=319/279 follow-up: 2.7 years	aspirin 300mg/d versus coumarin low dose(target INR 1.1-1.6 )	non rheumatic AF,recruited in general practice,with no established indication for anticoagulation.	Parallel groups Simple aveugle Netherlands
<b>aspirin vs coumadin standard dose</b>			
<b>PATAF (vs coumadin standard dose) , 1999</b> n=141/131 follow-up: 2.7 years	aspirin 150mg/d versus coumarin standard dose(target INR 2.5-3.5)	non rheumatic AF,recruited in general practice,with no established indication for anticoagulation.	Parallel groups Simple aveugle Netherlands
<b>aspirin vs warfarin low dose</b>			
<b>AFASAK II (aspirin vs warfarin low dose) , 1998</b> n=169/167 follow-up: 3.5 years	aspirin 300 mg/d versus warfarin low dose (1.25mg/d)	chronic non valvular atrial fibrillation	Parallel groups Open Denmark
<b>aspirin vs warfarin standard dose</b>			
<b>AFASAK (aspirin vs warfarin standard dose) , 1989</b> n=336/335 follow-up: 2 years	aspirin (low dose 75 mg) versus warfarin standard dose(target INR 2.8-4.2)	chronic non rheumatic AF	Parallel groups Open Denmark
<b>AFASAK II (aspirin vs warfarin standard dose) , 1998</b> n=169/170 follow-up: 3.5 years	aspirin 300 mg/d versus warfarin standard dose(target INR 2-3)	chronic non valvular atrial fibrillation	Parallel groups Open Denmark
<b>SPAF II (aspirin vs warfarin standard dose, age&lt;75) , 1994</b> n=357/358 follow-up: 3.1 years	aspirin 325 mg/d versus warfarin standard dose(target INR 2.0-4.5)	non rheumatic atrial fibrillation,medium to high risk patients. Patients aged 75 and less.	Parallel groups Open USA

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Trial	Treatments	Patients	Trials design and methods
SPAF II (aspirin vs warfarin standard dose, age>75) , 1994 n=188/197 follow-up: 2.0 years	aspirin 325 mg/d versus warfarin standard dose (target INR 2.0-4.5)	Non rheumatic atrial fibrillation,medium to high risk patients.Patients aged more than 75.	Parallel groups Open USA
BAFTA (aspirin vs warfarin standard dose) ongoing n=NA follow-up:	aspirin (75 mg/d) versus warfarin standard dose (target INR:2-3)	elderly people, primary care setting	Parallel groups Open England
<b>warfarin + aspirin vs warfarin standard dose</b>			
AFASAK II (warfarin low dose+aspirin vs warfarin standard dose) , 1998 n=171/170 follow-up: 3.5 years	warfarin fixed low dose(1.25mg/d) + aspirin(300mg/d) versus warfarin standard dose(target INR 2.0-3.0)	chronic non valvular atrial fibrillation	Parallel groups Open Denmark
SPAF III , 1996 n=521/523 follow-up: 1.1 years	warfarin low dose(target INR 1.2-1.5)+ aspirin 325 mg/d versus warfarin standard dose(target INR 2.0-3.0)	non rheumatic atrial fibrillation,patients with at least one additional thromboembolic risk factor(high risk patients)	Parallel groups Open USA,Canada

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More details and results :

- antithrombotics for atrial fibrillation in primary prevention of thromboembolic events at <http://www.trialresultscenter.org/go-Q57>
- antithrombotics for atrial fibrillation in secondary prevention of thromboembolic events at <http://www.trialresultscenter.org/go-Q392>
- antithrombotics for atrial fibrillation in patients ineligible for warfarin at <http://www.trialresultscenter.org/go-Q565>

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Warfarin versus aspirin for prevention of thromboembolism in atrial fibrillation: Stroke Prevention in Atrial Fibrillation II Study. *Lancet*. 1994 Mar 19;343(8899):687-91. [7907677]

**BAFTA (aspirin vs warfarin standard dose), 0:**

ongoing trial

**AFASAK II (warfarin low dose+aspirin vs warfarin standard dose), 1998:**

Gullov AL, Koefoed BG, Petersen P, Pedersen TS, Andersen ED, Godtfredsen J, Boysen G Fixed minidose warfarin and aspirin alone and in combination vs adjusted-dose warfarin for stroke prevention in atrial fibrillation: Second Copenhagen Atrial Fibrillation, Aspirin, and Anticoagulation Study. *Arch Intern Med* 1998 Jul 27;158:1513-21 [9679792]

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Adjusted-dose warfarin versus low-intensity, fixed-dose warfarin plus aspirin for high-risk patients with atrial fibrillation: Stroke Prevention in Atrial Fibrillation III randomised clinical trial. *Lancet*. 1996 Sep 7;348(9028):633-8. [8782752]

## 9 acute coronary syndrome

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs control</b>			
Huddinge , 1988 n=10/10 follow-up: 30d (12m)	aspirin 500mg/d starting 12 h after admission and then intermittently every third day for one month versus no aspirin	patients with acute myocardial infarction	Parallel groups open
ATACS-pilot , 1990 n=37/24 follow-up: 3m	Aspirin 80mg/d (Heparin + Warfarin) versus full-dose heparin followed by warfarin	acute coronary syndromes	

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Frankfurt , 1976 n=25/28 follow-up: 14d	-	-	Parallel groups
<b>aspirin vs placebo</b>			
VA-main , 1983 n=661/677 follow-up: 3m	Aspirin 324mg/d versus placebo	men with unstable angina	double blind
ISIS-pilot , 1987 n=313/306 follow-up: 1m	aspirin (325 mg on alternate days for 28 days) versus placebo	suspected acute myocardial infarction	Parallel groups double blind
ISIS-2 , 1988 n=8587/8600 follow-up: 35d	160 mg/day enteric-coated aspirin for one month versus placebo	suspected acute myocardial up to 24h	Parallel groups double blind
VA-pilot <i>unpublished</i> n=26/24 follow-up: 3m	-	-	
RISC , 1990 n=474/471 follow-up: 12m	Aspirin 75mg/d versus placebo	men with unstable coronary artery disease (unstable angina or non-Q wave myocardial infarction)	Factorial plan double blind Sweden
Canadian (Aspirin vs PBO) , 1985 n=NA follow-up: 18m	Aspirin 1300mg/d versus placebo	patients with unstable angina	double blind
ALDUSA-pilot <i>unpublished</i> n=56/28 follow-up: 12m	-	-	
Dutch-aspirin , 1990 n=50/50 follow-up: 3m	aspirin (100 mg/day) for 3 months versus placebo	patients with first anterior wall AMI	Parallel groups double blind
Throux , 1988 n=121/118 follow-up: 6d (3m)	Aspirin 325 mg twice daily versus placebo	acute unstable angina	double blind
APRICOT , 1993 n=107/95 follow-up: 3m	325 mg aspirin daily with discontinuation of heparin versus placebo	Patients treated with intravenous thrombolytic therapy followed by intravenous heparin and with patent infarct-related artery demonstrated at angiography within 48 hours	Parallel groups double blind The Netherlands

continued...



Trial	Treatments	Patients	Trials design and methods
<b>aspirin + dipyridamol vs placebo</b>			
Prandoni , 1991 n=44/44 follow-up: 12m	Aspirin 50mg/d + Dipyridamol 400mg/d versus placebo	patients with acute unstable angina	double blind
<b>aspirin + sulfinpyrazone vs placebo</b>			
Canadian (Aspirin + sulfinpyrazone) , 1985 n=416/139 follow-up: 18m	Aspirin 1300mg/d + sulfinpyrazone 800mg/d versus placebo	patients with unstable angina	double blind
<b>UFH + aspirin vs placebo</b>			
RISC (ASP+ heparin vs PBO) , 1990 n=210/199 follow-up: 1y (5,30 and 90 days)	oral aspirin 75mg/d + intermittent IV heparin 10000UI/d followed by 7500 UI 6-hourly for 4 days versus placebo	men with unstable coronary artery disease (unstable angina or non-Q-wave myocardial infarction)	Sweden
Theroux (heparin+aspirin vs PBO) , 1988 n=122/118 follow-up: 3-9 days	heparin (1000 units per hour by intravenous infusion)+ aspirin (325 mg twice daily) versus aspirin (325 mg twice daily)	-	double blind
<b>clopidogrel + aspirin vs aspirin</b>			
CURE , 2001 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>
- heparin (UFH or LMWH) for acute coronary syndrome in all type of patients at <http://www.trialresultscenter.org/go-Q171>
- antiplatelets drug for acute coronary syndrome in all type of patients at <http://www.trialresultscenter.org/go-Q346>
- antiplatelets drug for acute coronary syndrome in STEMI patients at <http://www.trialresultscenter.org/go-Q564>

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## 10 thrombosis prevention

Trial	Treatments	Patients	Trials design and methods
<b>IPC + aspirin vs aspirin</b>			
Hull 2 (+asp) , 1979 n=NA follow-up:	-	patients undergoing elective knee surgery	open
Hull (+asp) , 1979 n=NA follow-up:	-	patients undergoing elective knee surgery	Parallel groups open

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
65279;Lieberman (A) , 1994 n=130/130 follow-up:	hypotensive epidural anesthesia, external pneumatic-compression boots, and aspirin versus hypotensive epidural anesthesia and aspirin	primary unilateral or bilateral total hip arthroplasty with use of hypotensive epidural anesthesia	Parallel groups open
<b>aspirin vs control</b>			
Clagett , 1975 n=56/49	A1300 versus control	-	open
Zekert VI , 1982 n=50/50	A1500 versus control	-	open
<b>aspirin + dipyridamol vs control</b>			
Chicago , 1982 n=12/15 follow-up:	aspirin, 300 mg bid, and dipyridamole, 75 mg tid versus control	patients with acute spinal cord injury	Parallel groups open
<b>dipyridamol + aspirin vs control</b>			
Parodi I , 1973 n=40/22	Dip,A1000+Dip versus control	-	open
Parodi II , 1973 n=91/35	A1500,Dip,A+Dip versus control	-	open
Australian I , 1975 n=75/75	A1000+Dip versus control	-	open
Australian II , 1976 n=85/75	A1000+Dip versus control	-	open
Toulouse I , 1979 n=38/66	A990+Dip versus control	-	open
Zekert-III , 1977 n=135/46	A1500,A1300+Dip,A1000+Dip versus control	-	open
Harjola DVT , 1982 n=300/100	A1500,Dip,A+Dip versus control	-	open

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Weiss , 1977 n=30/36	A990+Dip versus control	-	open
<b>CECT + aspirin vs LMWH</b>			
Gelfer , 2006 n=NA follow-up: 8 days	continuous enhanced circulation therapy (CECT) combined with low-dose aspirin versus enoxaparin 40 mg daily	patients who underwent total hip or knee arthroplasty	Parallel groups open
<b>Aspirin vs no treatment</b>			
Pasteyer , 1977 n=20/20 follow-up: 2 weeks	Aspirin 1000mg daily + Hep versus control (Hep alone)	Elective orthopaedic surgery	Parallel groups
Rocha , 1986 n=60/30 follow-up: 1 weeks	Aspirin 250mg or 1000mg daily versus control (combination of heparin plus dihydroergotamine)	total hip replacement	Parallel groups open
<b>aspirin + dipyridamol vs no treatment</b>			
Morris-B , 1977 n=32/32 follow-up:	Aspirin 900 mg daily + dipyridamole versus control	elderly patients with hip fractures	Parallel groups open
Lyon-I , 1975 n=20/20 follow-up: 2 weeks	Aspirin 1500 mg daily + Dipyridamole versus control	Elective orthopaedic surgery	
<b>aspirin vs placebo</b>			
MRC , 1972 n=153/150	A600 versus placebo	general surgery	double-blind
Loew DVT , 1974 n=702/679	A600 versus Placebo	-	double-blind
Erfurt-A , 1979 n=357/357	A1500 versus Placebo	-	double-blind
Zekert V , 1980 n=50/49	A1500+Hep???	-	double-blind
Vinazzer I , 1980 n=402/404	A1500+Hep v Hep versus Placebo	-	double-blind

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Vinazzer II , 1977 n=62/62	A1000+Hepv Hep versus Placebo	-	double-blind
Zekert-I , 1974 n=138/140 follow-up:	Aspirin 1500mg daily versus placebo	patients undergoing surgery of hip-joint proximal fractures	Parallel groups double-blind
Powers , 1976 n=66/63	A1300 versus placebo	traumatic orthopaedic surgery	
Erfurt-B , 1979 n=44/44 follow-up:	A1500 versus placebo	traumatic orthopaedic surgery	double-blind
PEP hip-fracture , 2000 n=6679/6677 follow-up: 35 days	aspirin 160mg/d started preoperatively and continued for 35 days versus placebo	patients undergoing surgery for hip fracture	Parallel groups Double blind Australia, New Zealand, South Africa,
PEP elective arthroplasty , 2000 n=2047/2041 follow-up: 35 days	aspirin 160mg/d started preoperatively and continued for 35 daysA versus placebo	Patients undergoing elective hip or knee arthroplasty	Parallel groups Double blind New Zealand
Stockholm-I , 1975 n=26/25 follow-up: 2 weeks	Aspirin 2000mg daily versus placebo	elective surgery of the hip	double blind
Harris-I , 1977 n=58/59 follow-up: 1 weeks	Aspirin 1200mg daily versus placebo	patients over 40 years of age, who had undergone total hip replacement	Parallel groups double-blind
McKenna-I , 1980 n=24/12 follow-up: 2 weeks	Aspirin 975mg or 3900mg daily versus placebo	total knee replacement	Parallel groups double-blind
Sautter , 1983 n=68/77 follow-up: 3 weeks	Aspirin 900mg daily + sulfinpyrazone versus placebo	patient with total hip replacement	Parallel groups
McBride , 1983 n=21/22 follow-up: 1 weeks	A1800+Dipyridamole versus placebo	Elective orthopaedic surgery	
<b>aspirin + dipyridamol vs placebo</b>			

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Encke-II , 1976 n=34/25 follow-up:	Aspirin 1500mg daily, Aspirin 990mg daily + dipyridamol versus placebo	patients with abdominal operations	Parallel groups double-blind
Hamburg , 1976 n=21/11 follow-up: 3 weeks	A+Dipyridamol,A1000 versus placebo	Elective orthopaedic surgery	
Frankfurt , 1981 <i>unpublished</i> n=25/14 follow-up:	A+Dip,A1320 versus placebo	patients with myocardial infarction	Parallel groups double-blind
<b>dipyridamol + aspirin vs placebo</b>			
Encke IA , 1976 n=21/9	A990,A+Dip versus Placebo	-	double-blind
Encke IB , 1976 n=62/34	A1500,A990+Dip versus Placebo	-	double-blind

More details and results :

- antithrombotics for thrombosis prevention in orthopedic surgery at <http://www.trialresultscenter.org/go-Q37>
- antithrombotics for thrombosis prevention in elective major knee surgery at <http://www.trialresultscenter.org/go-Q38>
- antithrombotics for thrombosis prevention in elective hip replacement at <http://www.trialresultscenter.org/go-Q39>
- antithrombotics for thrombosis prevention in hip Fracture at <http://www.trialresultscenter.org/go-Q40>
- antithrombotics for thrombosis prevention in medical patients at <http://www.trialresultscenter.org/go-Q87>
- antithrombotics for thrombosis prevention in general surgery at <http://www.trialresultscenter.org/go-Q92>
- antiplatelets drug for thrombosis prevention in orthopedic surgery at <http://www.trialresultscenter.org/go-Q186>
- mechanical devices for thromboprophylaxis for thrombosis prevention in all type of patients at <http://www.trialresultscenter.org/go-Q402>
- antiplatelets drug for thrombosis prevention in general surgery at <http://www.trialresultscenter.org/go-Q461>
- antiplatelets drug for thrombosis prevention in all type of patients at <http://www.trialresultscenter.org/go-Q462>

- antiplatelets drug for thrombosis prevention in medical patients at <http://www.trialresultscenter.org/go-Q463>
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## 11 diabetes type 2

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs no treatment</b>			
PPP (diabetics sub group) , 2003 n=519/512 follow-up: 3.6 y	aspirin 100mg daily versus control	men and women with diabetes and without a previous cardiovascular event aged >50 with >=1 risk factors for cardiovascular disease - sub group of diabetic patients	Factorial plan open Italy
JPAD , 2008 [NCT00110448] n=1262/1277 follow-up: 4.37 y median	low-dose aspirin (81 or 100 mg per day) versus no aspirin	patients with type 2 diabetes without a history of atherosclerotic disease	Parallel groups open Japan
<b>aspirin vs placebo</b>			
PHS (diabetics sub group) , 1989 n=275/258 follow-up: 5 y	aspirin 325 mg every other day versus placebo	healthy men (diabetic sub group of patients enrolled if PHS)	Factorial plan double blind
ETDRS , 1992 n=1856/1855 follow-up: 60 months	aspirin 650mg once daily versus placebo	patients with diabetes mellitus (Type I or II)	Parallel groups double blind

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>WHS (diabetics sub group) , 2005</b> n=514/513 follow-up: 10.1 y	aspirin 100mg on alternate days versus placebo	healthy women 45 years of age or older - diabetics sub groups	Parallel groups double blind US
<b>POPADAD aspirin , 2008</b> [ISRCTN53295293] n=638/638 follow-up: nov 1997 - jul 2001	aspirin 100mg daily versus placebo	patients with diabetes mellitus and asymptomatic peripheral arterial disease	Factorial plan double blind Scotland
<b>DAMAD , 1989</b> n=318/157 follow-up: 3 y	aspirin alone (330 mg 3 times daily) or in combination with dipyridamole (75 mg 3 times daily) versus placebo	patients with early diabetic retinopathy	Parallel groups double blind
<b>ASCEND (aspirin) ongoing</b> [NCT00135226] n=NA follow-up:	aspirin 100mg daily versus placebo	people with diabetes without cardiovascular disease	Factorial plan double blind UK
<b>ACCEPT-D ongoing</b> [ISRCTN48110081] n=NA follow-up:	aspirin 100mg daily top simvastatin 20mg daily versus no aspirin on top simvastatin 20mg daily	diabetic patients without clinically manifest vascular disease	Parallel groups open

More details and results :

- antiplatelets drug for diabetes type 2 in patients without cardiovascular disease at <http://www.trialresultscenter.org/go-Q221>
- antiplatelets drug for diabetes type 2 in all type of patients at <http://www.trialresultscenter.org/go-Q362>

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## 12 venous thrombosis

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs discontinuation</b>			
<b>WARFASA , 2012</b> [NCT00222677] n=205/197 follow-up: 24.6 mo (median)	aspirin, 100 mg daily for 2 years versus placebo	patients with first-ever unprovoked venous thromboembolism who had completed 6 to 18 months of oral anticoagulant treatment	Parallel groups double-blind
<b>ASPIRE , 2012</b> [ACTRN12605000004662] n=411/411 follow-up: 37.2 montsh (median)	-	patients who had completed initial anticoagulant therapy after a first episode of unprovoked venous thromboembolism	
<b>aspirin vs placebo</b>			

continued...

Trial	Treatments	Patients	Trials design and methods
<b>ASPIRE , 2012</b> n=411/411 follow-up: 37.2 months median	aspirin, at a dose of 100 mg daily, for up to 4 years versus placebo	patients who had completed initial anticoagulant therapy after a first episode of unprovoked venous thromboembolism	
<b>WARFASA , 2012</b> n=205/197 follow-up:	aspirin, 100 mg daily for 2 years versus placebo	patients with first-ever unprovoked venous thromboembolism who had completed 6 to 18 months of oral anticoagulant treatment	

More details and results :

- antithrombotics for venous thrombosis in secondary prevention of VTE at <http://www.trialresultscenter.org/go-Q149>
- antithrombotics for venous thrombosis in secondary prevention - 2 at <http://www.trialresultscenter.org/go-Q682>

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Becattini C, Agnelli G, Schenone A, Eichinger S, Bucherini E, Silingardi M, Bianchi M, Moia M, Ageno W, Vandelli MR, Grandone E, Prandoni P Aspirin for preventing the recurrence of venous thromboembolism. N Engl J Med 2012;366:1959-67 [22621626] [10.1056/NEJMoa1114238](https://doi.org/10.1056/NEJMoa1114238)

## 13 stent

Trial	Treatments	Patients	Trials design and methods
clopidogrel+aspirin vs aspirin			

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>REAL-LATE, ZEST-LATE , 2010</b> [NCT00484926] n=1357/1344 follow-up: 19.2 months	clopidogrel plus aspirin versus aspirin alone	patients who had received drugeluting stents and had been free of major adverse cardiac or cerebrovascular events and major bleeding for a period of at least 12 months	Parallel groups open South Korea
<b>cilostazol + aspirin vs aspirin</b>			
<b>Sekiya , 1998</b> n=63/63	Cilostazol 200 mg qD x6mos mg qD versus Coumadin unspecified regimen mg qD	Aspirin 81 mg qD	-
<b>ticlopidine + aspirin vs aspirin</b>			
<b>STARS (vs aspirin) , 1998</b> n=546/557 follow-up:	Ticlopidine 250 mg BID 4 wks 325 mg qDDage/pj versus Aspirin 325 mg qD	Aspirin 325 mg qD	-
<b>Hall , 1996</b> n=13/103	Ticlopidine 250 mg BID 1 mo mg qD 5 days versus Aspirin 325 mg qD	Aspirin 325 mg qD	-
<b>ticlopidine + aspirin vs coumadin + aspirin</b>			
<b>STARS (vs coumadin+asp) , 1998</b> n=546/550 follow-up:	Ticlopidine 250 mg BID x4 wks 325 mg qD versus Coumadin INR 2.5-3.0 x4 wks mg qDBID	Aspirin 325 mg qD	-
<b>FANTASTIC , 1998</b> n=243/230	Ticlopidine 250 mg BID 6 wks 100325 mg qD versus Coumadin INR 2.5-3.0 6 wks 100325 mg qD/pj	Aspirin 325 mg qD	-
<b>ISAR , 1996</b> n=257/260 follow-up:	Ticlopidine 250 mg BID 4 wks 100 mg BIDage/pj versus Coumadin INR 3.5-4.5 4 wks mg BID	Aspirin 100 mg BID	-

continued...

Trial	Treatments	Patients	Trials design and methods
MATTIS , 1998 n=177/173	Ticlopidine 250 mg BID 30 days Aspirin 250 mg qD versus Coumadin INR 2.53.0 x30 days Aspirin 250 mg qDg qD/pj	-	
Foussas , 2000 n=203/201	Ticlopidine 500mg qD 1 mo Aspirin 325 mg qD versus Coumadin INR 23 x4 wks Aspirin 325 mg qDg BID	-	
<b>cilostazol + aspirin vs ticlopidine + aspirin</b>			
Kozuma , 2001 n=62/63	Cilostazol 200 mg qD x6 mos Aspirin 81162 mg qD versus Ticlopidine 200 mg qD x6 mos Aspirin 81162 mg qD	-	
Ochiai , 1999 n=25/25	Cilostazol 100 mg BID x6 mos Aspirin 81 mg TID versus Ticlopidine 100 mg BID x1 mo Aspirin 81 mg TID	-	
Park , 1999 n=247/243	Cilostazol 100 mg BID x6 mos Aspirin 200 mg qD versus Ticlopidine 250 mg BID x4 wks Aspirin 200 mg qD	-	
Yoon , 1999 n=147/149	Cilostazol 100 mg BID x30 days Aspirin 100 mg qD versus Ticlopidine 250 mg BID x30 days Aspirin 100 mg qD	-	
Kamishirado , 2002 n=65/65	Cilostazol 200 mg qD x6 mos Aspirin 81 mg qD versus Ticlopidine 200 mg qD x6 mos Aspirin 81 mg qD	-	
<b>clopidogrel + aspirin vs ticlopidine + aspirin</b>			

continued...



Trial	Treatments	Patients	Trials design and methods
Miller , 2000 n=355/345	Clopidogrel 75 mg qD x4 wks Aspirin 100 mg qD versus Ticlopidine 250 mg BID x4 wks Aspirin 100 mg qD	-	
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	-	

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More details and results :

- antithrombotics for stent in all type of patients at <http://www.trialresultscenter.org/go-Q151>
- dual antiplatelet therapy for stent in all type of patients at <http://www.trialresultscenter.org/go-Q578>

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## 14 coronary artery disease

Trial	Treatments	Patients	Trials design and methods
<b>aspirin vs placebo</b>			
<a href="#">CDPA , 1976</a> n=758/771 follow-up: 1.83 y	Aspirin (324 mg) 3x/d versus Placebo	MI survivors	Parallel groups Double blind USA
<a href="#">Cardiff I , 1974</a> n=615/624 follow-up: 2 years	Aspirin (300 mg) 1x/d versus Placebo	MI survivors	Parallel groups Double blind UK
<a href="#">Cardiff II , 1979</a> n=832/850 follow-up: 1 y	Aspirin (300 mg) 3x/d for one year versus Placebo	patients with myocardial infarction	Parallel groups Double blind South Wales
<a href="#">Vogel , 1979</a> n=672/668 follow-up: 1.75 y (mean)	Aspirin (1.5 g daily) on an average period of 22 months versus Placebo	-	Parallel groups Double blind Germany

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>AMIS , 1980</b> [NCT00000491] n=2267/2257 follow-up: >3 y	Aspirin (500 mg) 2x/d for at least 3 years versus Placebo	men and women who had had a documented myocardial infarction	Parallel groups Double blind USA
<b>GAMIS , 1980</b> n=317/309 follow-up: 2 y	Aspirin (500 mg) 3x/d for 2 years versus Placebo	patients who had survived a myocardial infarction for 30-42 days	Parallel groups Double blind Germany, Austria,
<b>PARIS , 1980</b> n=810/406 follow-up: 41 mo	Aspirin (324 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction	Parallel groups Double blind USA, UK
<b>JAMIS , 1999</b> n=250/230 follow-up: 1.3 y (mean)	Aspirin (81 mg) 1x/d versus No antiplatelets	patients with AMI within 1 month from the onset of symptoms	Parallel groups Open Japan
<b>SAPAT , 1992</b> n=1009/1026 follow-up: 50 months	aspirin 75 mg daily versus placebo	patients with stable chronic angina pectoris	Parallel groups double blind Sweden
<b>dipyridamol + aspirin vs placebo</b>			
<b>PARIS , 1980</b> n=810/406 follow-up: 41 months (mean)	Aspirin (324 mg) + dipyridamole (75 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction	Parallel groups Double blind USA and UK
<b>PARIS-II , 1986</b> n=1563/1565 follow-up: 23.4 months	Aspirin (330 mg) + dipyridamole (75 mg) 3x/d versus Placebo	patients who had recovered from myocardial infarction, suffered from 4 weeks to 4 months previously	Parallel groups Double blind USA and UK
<b>dipyridamol + aspirin vs aspirin</b>			
<b>PARIS , 1980</b> n=810/810 follow-up: 41 months	Aspirin (324 mg) + dipyridamole (75 mg) 3x/d versus Aspirin (324 mg) 3x/d	patients who had recovered from myocardial infarction	Parallel groups Double blind USA and GB

More details and results :

- death and events prevention for coronary artery disease in all type of patients at <http://www.trialresultscenter.org/go-Q450>

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## 15 CABG surgery

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
<b>clopidogrel+aspirin vs aspirin</b>			
<b>CASCADE , 2009</b> [NCT00228423] n=56/57 follow-up: 1 y	aspirin 162 mg plus clopidogrel 75 mg daily for 1 year versus aspirin 162 mg plus placebo daily	patients after CABG involving at least two saphenous vein grafts	Parallel groups double blind
<b>aspirin + dipyridamol vs control</b>			
<b>Pantely , 1979</b> n=18/30 follow-up: 6m	aspirin 325 mg three times a day + dipyridamole 75 mg three times a day versus control	patients undergoing aortocoronary saphenous-vein bypass-graft surgery	open
<b>Brussels , 1987</b> n=24/25 follow-up: 12m	-	-	
<b>Czech , 1986</b> n=47/46 follow-up: 12m	aspirin 1000 + dipyridamol 225 versus control (no medication)	Patients with aortocoronary bypasses with intraoperative blood flow rates of 40 ml/min or less	open
<b>Des Moines , 1980</b> n=60/54 follow-up: 12m	-	-	
<b>aspirin vs placebo</b>			
<b>McEnany , 1982</b> n=71/77 follow-up: 22m	aspirin 1200 versus placebo	patients undergoing coronary bypass grafting	double blind
<b>Lorenz , 1984</b> n=29/31 follow-up: 4m	aspirin 100 mg/d versus placebo	patients undergoing CABG	double blind
<b>GESIC (aspirin) , 1990</b> n=373/371 follow-up: 28d	aspirin 150 mg daily versus placebo	patients undergoing CABG	Parallel groups double blind
<b>Sydney , 1991</b> n=127/110 follow-up: 12m	aspirin 324 mg daily versus placebo	patients undergoing CABG	double blind
<b>Hockings , 1993</b> n=72/72 follow-up: 6m	aspirin 100 versus placebo	patients undergoing CABG	double blind
<b>aspirin + dipyridamol vs placebo</b>			

continued...

Trial	Treatments	Patients	Trials design and methods
<b>GESIC</b> (aspirin+dipyridamol) , 1990 n=368/371 follow-up: 28d	aspirin 50 mg + dipyridamole 75mg 3 times daily versus placebo	patients undergoing CABG	Parallel groups double blind Spain
<b>Brooks , 1985</b> n=160/160 follow-up: 12m	aspirin 990 mg and dipyridamole 225 mg daily versus placebo	patients undergoing coronary bypass grafting	double blind
<b>Mayo-A , 1984</b> n=202/205 follow-up: 12m	aspirin 975 + dipiridamol 225 versus placebo	patients undergoing coronary bypass grafting	double blind
<b>Wadsworth , 1985</b> n=96/102 follow-up: 12m	aspirin 975 mg/d + dipiridamol 225 mg/d, aspirin 975 mg/d versus placebo	coronary bypass patients	double blind
<b>Basel , 1989</b> n=62/63 follow-up: 9m	aspirin 50 + dipiridamol 400 versus placebo	patients who had aortocoronary vein bypass surgery	double blind
<b>Leeds-B , 1985</b> n=61/64 follow-up: 6m	aspirin 990 + dipiridamol 225 (W) versus placebo	patients undergoing aorta-coronary bypass grafting for disabling angina	double blind
<b>Thaulow , 1987</b> n=34/35 follow-up: 3m	aspirin 975 + dipiridamol 225 versus placebo	Patients scheduled to receive at least three aortocoronary venous bypass grafts	double blind

More details and results :

- antiplatelets drug for CABG surgery in all type of patients at <http://www.trialresultscenter.org/go-Q225>

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