

# Clinical trials of anticoagulant for post myocardial infarction in all type of patients

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## 1 oral anticoagulant

Trial	Treatments	Patients	Trials design and methods
<b>coumadin vs control (on top of aspirin)</b>			
<b>ASPECT-2 (coumadin+ASA vs ASA) , 2002</b> n=298/289 follow-up: 1 year	coumadin(INR mean 2.4) +aspirin versus aspirin	Acute MI, unstable angina	Parallel groups open the Netherlands
<b>warfarin vs control (on top of aspirin)</b>			
<b>WARIS , 1999</b> n=1208/1206 follow-up: 65279;37 months	warfarin 2.84.8 versus placebo	survivors of acute myocardial infarction	Parallel groups double blind
<b>APRICOT-2 , 2002</b> n=135/139 follow-up: 3 months	moderate-intensity coumarin target INR 2-3 (+aspirin) versus aspirin	Acute MI after thrombolytics	Parallel groups open the Netherlands
<b>CARS (warafrin 3mg) , 1997</b> n=5410/3393 follow-up: 14 months	warfarin fixed dose 3mg/d + 80 mg ASA versus aspirin 160 mg/d	AMI	Parallel groups double blind North America
<b>CARS (warfarin 1mg) , 1997</b> n=2028/3393 follow-up: 14 months	warfarin 1mg/d + aspirin 80mg/d versus aspirin 160 mg/d	patients who had had myocardial infarction	Parallel groups double blind North America
<b>CHAMP , 2002</b> n=2522/2537 follow-up: 2.7 years	warfarin target INR 1.5-2.5 + aspirin 81 mg daily versus aspirin 162 mg/d	AMI (patients enrolled within 14 days of infarction)	Parallel groups open US
<b>LoWASA , 2004</b> n=1659/1641 follow-up: 5 years	warfarin fixed dose 1.25mg/d + ASA 75mg/d versus aspirin alone	AMI	Parallel groups open Sweden
<b>WARIS II (warfarin+ASA) , 2002</b> n=4927/4669 follow-up: 4 years	warfarin target INR 2-2.5 +ASA 75mg/d versus ASA 160mg/d	patients hospitalized for acute myocardial infarction	Parallel groups open Norway
<b>Zibaenezhad , 2004</b> n=70/70 follow-up: 1 year	Warfarin target INR 65279;23 +aspirin versus aspirin 100 mg/day	Acute MI	Parallel groups open

continued...

Trial	Treatments	Patients	Trials design and methods
<b>any anticoagulant vs placebo</b>			
Sixty Plus reinfarction Study , 1980 n=NA follow-up: 2 years	anticoagulant versus placebo	over 60 years of age	Parallel groups double blind
<b>coumadin vs placebo</b>			
ASPECT , 1994 n=1700/1704 follow-up: 37 months (range 6-76)	nicoumalone or phenprocoumon, target INR 2.84.8 versus placebo	hospital survivors of myocardial infarction	Parallel groups double blind
<b>phenprocoumon vs placebo</b>			
German-Austrian Study Group (oac vs pbo) , 1980 n=320/309 follow-up: 2 years	phenprocoumon versus placebo	patients who had survived a myocardial infarction for 30-42 days	Parallel groups double blind
<b>warfarin vs placebo (on top of aspirin)</b>			
Williams , 1997 n=6/5 follow-up: 2.5 months	warfarin target INR 65279;22.5 +aspirin versus placebo +aspirin	Acute MI, unstable angina	Parallel groups double blind
<b>any anticoagulant vs aspirin</b>			
EPSIM , 1982 n=652/651 follow-up: 29 months (range 6-59)	anticoagulant versus aspirin 500mg three times daily	patients surviving myocardial infarction	Parallel groups open
<b>coumadin vs aspirin</b>			
ASPECT-2 (coumadin alone) , 2002 n=325/336 follow-up: 1 year (range 0-26 months)	coumadin (phenprocoumon or acenocoumarol) target INR 3-4 versus aspirin 80mg daily	Acute MI, unstable angina	Parallel groups open the Netherlands
<b>phenprocoumon vs aspirin</b>			
German-Austrian Study Group (oac vs asp) , 1980 n=320/317 follow-up: 2 years	phenprocoumon versus aspirin 1.5 g daily	patients who had survived a myocardial infarction for 30-42 days	Parallel groups double blind
<b>warfarin vs aspirin</b>			
WARIS II (warfarin alone) , 2002 n=1216/1206 follow-up: 48 months	warfarin target INR 2.8-4.2 versus ASA 160mg/d	patients hospitalized for acute myocardial infarction	Parallel groups NA Norway

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Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

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