

# Clinical trials of anticoagulant for coronary artery disease in all type of patients

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## 1 anticoagulant

Trial	Treatments	Patients	Trials design and methods
<b>anticoagulant vs no anticoagulant</b>			
MacMillan , 1960 n=NA	-	-	
Borchegrevink , 1960 n=NA	-	-	
Clausen , 1961 n=NA	-	-	
Harvald , 1961 n=NA	-	-	
Conrad , 1964 n=NA	-	-	
Wasserman , 1966 n=NA	-	-	
Loeliger , 1967 n=NA	-	-	
Lovell , 1967 n=NA	-	-	
Seaman , 1969 n=NA	-	-	
Sorensen , 1969 n=NA	-	-	
Meuwisse , 1969 n=NA	-	-	
Drapkin and Merskey , 1972 n=NA	-	-	
<b>dicoumarol vs no anticoagulant</b>			
Apenstrom and Korsan-Bengtsen , 1964 n=NA follow-up:	-	-	
<b>coumarin congeners vs placebo</b>			
Sixty Plus Reinfarction , 1980 n=NA follow-up: 2 years	acenocoumarin orphenprocoumon versus placebos	elderly patients who had been on anticoagulants ever since their primary myocardial infarction	double-blind
<b>nicoumalone or phenprocoumon vs placebo</b>			

continued...

Trial	Treatments	Patients	Trials design and methods
<b>ASPECT , 1994</b> n=1700/1704 follow-up: 37 months	anticoagulant (nicoumalone or phenprocoumon) versus placebo	hospital survivors of myocardial infarction	
<b>phenprocoumon vs placebo</b>			
<b>Bredden , 1980</b> n=320/309 follow-up:	-	patients who had survived a myocardial infarction for 30-42 days	double-blind
<b>warfarin vs placebo</b>			
<b>WARIS , 1990</b> n=607/607 follow-up: 37 months	warfarin versus placebo	patients who had recovered from acute myocardial infarction (mean interval from the onset of symptoms to randomization, 27 days)	double-blind

## References

### MacMillan, 1960:

MACMILLAN RL, BROWN K, WATT DL Long-term anticoagulant therapy after myocardial infarction. Can Med Assoc J 1960;83:567-70 [[14419608](#)]

MACMILLAN RL, BROWN K, WATT DL Long-term anticoagulant therapy after myocardial infarction. Can Med Assoc J 1960;83:567-70 [[14419608](#)]

### Borchegrevink, 1960:

### Clausen, 1961:

CLAUSEN J, ANDERSEN PE, ANDRESEN P, GRUELUND S, HARSLOF E, ANDERSEN UH, JORGENSEN J, MOSE C [Long-term anticoagulant treatment after acute coronary occlusion. Material with complete comparison with control material]. Ugeskr Laeger 1961;123:987-94 [[13693953](#)]

### Harvald, 1961:

### Conrad, 1964:

CONRAD LL, KYRIACOPOULOS JD, WIGGINS CW, HONICK GL PREVENTION OF RECURRENCES OF MYOCARDIAL INFARCTION; A DOUBLE-BLIND STUDY OF THE EFFECTIVENESS OF LONG-TERM ORAL ANTICOAGULANT THERAPY. Arch Intern Med 1964;114:348-58 [[14171625](#)]

### Wasserman, 1966:

Wasserman AJ, Gutterman LA, Yoe KB, Kemp VE Jr, Richardson DW Anticoagulants in acute myocardial infarction. The failure of anticoagulants to alter mortality in a randomized series. Am Heart J 1966;71:43-9 [[5900864](#)]

### Loeliger, 1967:

Loeliger EA, Hensen A, Kroes F, van Dijk LM, Fekkes N, de Jonge H, Hemker HC A double-blind trial of long-term anticoagulant treatment after myocardial infarction. Acta Med Scand 1967;182:549-66 [[4862156](#)]

### Lovell, 1967:

### Seaman, 1969:

Seaman AJ, Griswold HE, Reaume RB, Ritzmann L Long-term anticoagulant prophylaxis after myocardial infarction. N Engl J Med 1969;281:115-9 [[4307139](#)] [10.1056/NEJM196907172810301](#)

### Sorensen, 1969:

Sorensen OH, Friis T, Jorgensen AW, Jorgensen MB, Nissen NI Anticoagulant treatment of acute coronary thrombosis. Acta Med Scand 1969;185:65-72 [[4185116](#)]

### Meuwisse,, 1969:

Meuwisse OJ, Vervoorn AC, Cohen O, Jordan FL, Nelemans FA Double blind trial of long-term anticoagulant treatment after myocardial infarction. Acta Med Scand 1969;186:361-8 [[4985108](#)]

### Drapkin and Merskey, 1972:

Drapkin A, Merskey C Anticoagulant therapy after acute myocardial infarction. Relation of therapeutic benefit to patient's age, sex, and severity of infarction. JAMA 1972;222:541-8 [4117261]

**Apenstrom and Korsan-Bengtson, 1964:**

ASPENSTROEM G, KORSAN-BENGTSEN K A DOUBLE BLIND STUDY OF DICUMAROL PROPHYLAXIS IN CORONARY HEART DISEASE. Acta Med Scand 1964;176:563-75 [14223532]

**Sixty Plus Reinfarction, 1980:**

A double-blind trial to assess long-term oral anticoagulant therapy in elderly patients after myocardial infarction. Report of the Sixty Plus Reinfarction Study Research Group. Lancet 1980;2:989-94 [6107674]

**ASPECT, 1994:**

Effect of long-term oral anticoagulant treatment on mortality and cardiovascular morbidity after myocardial infarction. Anticoagulants in the Secondary Prevention of Events in Coronary Thrombosis (ASPECT) Research Group. Lancet 1994;343:499-503 [7906757]

**Breddin, 1980:**

Breddin K, Loew D, Lechner K, Oberla K, Walter E The German-Austrian aspirin trial: a comparison of acetylsalicylic acid, placebo and phenprocoumon in secondary prevention of myocardial infarction. On behalf of the German-Austrian Study Group. Circulation 1980;62:V63-72 [6777073]

**WARIS, 1990:**

Smith P, Arnesen H, Holme I The effect of warfarin on mortality and reinfarction after myocardial infarction. N Engl J Med 1990;323:147-52 [2194126]

Entry terms: heparin, Heparin, Unfractionated Heparin, Heparinic Acid, Liquaemin, Sodium Heparin, Heparin Sodium, alpha-Heparin, alpha Heparin, , wafarin, Warfarin, Coumadine, Apo-Warfarin, Gen-Warfarin, Warfant, Coumadin, Marevan, Warfarin Potassium, Warfarin Sodium, Aldocumar, Tedicumar, , UFH

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## 2 About TrialResults-center.org

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The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

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.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

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