

Clinical trials of anticoagulant for post stroke in all type of patients

TrialResults-center www.trialresultscenter.org

1 anticoagulant

Trial	Treatments	Patients	Trials design and methods
warfarin vs aspirin			
SWAT , 1998 n=NA follow-up: 2 years	warfarin (INR 2.0 to 3.0) versus Enteric-coated aspirin 650 mg 12-hourly	-	Parallel groups open USA
anticoagulant vs no anticoagulant			
Baker , 1964 n=NA follow-up:	unnamed anticoagulant (TQ (2 to 2.5 times control in seconds), started in hospital versus no treatment	-	Parallel groups open
Bradshaw , 1975 n=NA follow-up:	warfarin or phenindione for 18 mo; TP time 2x control versus no treatment	-	Parallel groups open UK
LHSPS , 1999 n=NA follow-up: 2 years	unfractionated heparin 12.500 IU/d plus usual therapy versus usual therapy	-	Parallel groups open Italy
VA Study , 1961 n=NA follow-up: 11 months	coumadin or dicumarol, prothrombin activity 20% of normal versus no treatment	-	Parallel groups open USA
Wallace , 1964 n=NA follow-up: 9.75 months	phenindione or warfarin, Quick test 20% to 35% of normal (50% after 10 months) versus no treatment	-	Parallel groups open Australia
anticoagulant vs placebo			
McDevitt , 1959 n=NA follow-up: 34 months	dicumarol or warfarin, Quisk test 2 to 2.5 times control in seconds versus placebo	-	Parallel groups single-blind USA
dicoumarol vs placebo			
Howard , 1963 n=NA follow-up: 1 year	dicumarol, TP 15 to 25% of normal versus placebo	-	Parallel groups single-blind USA

continued...

Trial	Treatments	Patients	Trials design and methods
Nat-Coop , 1962 n=NA follow-up: 13 months	heparin 50 mg 4-hourly iv then dicumarol, Quick test 15% to 25% of control versus placebo	-	Parallel groups single-blind USA
phenindione vs placebo			
Enger , 1965 n=NA follow-up: 22.7 months	phenindione thrombotest 10% to 25% of normal, started in hospital versus placebo	-	Parallel groups single-blind Norway
Thygesen , 1964 n=NA follow-up: 29.5 months	phenindione, prothrombin-proconvertin test 10% to 20% versus placebo	-	Parallel groups single-blind Denmark

References

SWAT, 1998:

Stewart B, Shuaib F, Veloso F. Stroke Prevention with Warfarin or Aspirin Trial (SWAT) Stroke 1998;29:304.

Baker, 1964:

Baker RN, Schwartz WS, Rose MD Transient ischemic strokes. A report of a study of anticoagulant therapy. Neurology 1966;16:841-7.

Baker RN, Schwartz WS, Rose MD Transient ischemic strokes. A report of a study of anticoagulant therapy. Neurology 1966;16:841-7.

Baker RN, Schwartz WS, Rose MD Transient ischemic strokes. A report of a study of anticoagulant therapy. Neurology 1966;16:841-7.

Bradshaw, 1975:

Bradshaw P, Brennan S Trial of long-term anticoagulant therapy in the treatment of small stroke associated with a normal carotid angiogram. Journal of Neurology, Neurosurgery and Psychiatry 1975;38:642-7.

Bradshaw P, Brennan S Trial of long-term anticoagulant therapy in the treatment of small stroke associated with a normal carotid angiogram. Journal of Neurology, Neurosurgery and Psychiatry 1975;38:642-7.

Bradshaw P, Brennan S Trial of long-term anticoagulant therapy in the treatment of small stroke associated with a normal carotid angiogram. Journal of Neurology, Neurosurgery and Psychiatry 1975;38:642-7.

LHSPS, 1999:

Fortini A, Bonechi G, Carnovali M, Olivo G, Rinaldi G, Gensini GF Multi-centric study on ischemic cerebral re-infarct prevention with low-dose heparin: the informatic system [Sistema informatico dello studio clinico controllato multicentrico sulla prevenzione del reinfarto cerebrale ischemico con eparina a basso dosaggio]. Rivista di Neurobiologica

Fortini A, Bonechi G, Carnovali M, Olivo G, Rinaldi G, Gensini GF Multi-centric study on ischemic cerebral re-infarct prevention with low-dose heparin: the informatic system [Sistema informatico dello studio clinico controllato multicentrico sulla prevenzione del reinfarto cerebrale ischemico con eparina a basso dosaggio]. Rivista di Neurobiologica

Fortini A, Bonechi G, Carnovali M, Olivo G, Rinaldi G, Gensini GF Multi-centric study on ischemic cerebral re-infarct prevention with low-dose heparin: the informatic system [Sistema informatico dello studio clinico controllato multicentrico sulla prevenzione del reinfarto cerebrale ischemico con eparina a basso dosaggio]. Rivista di Neurobiologica

VA Study, 1961:

Baker RN. An evaluation of anticoagulant therapy in the treatment of cerebrovascular disease. Report of the Veterans Administration Cooperative Study of Atherosclerosis, Neurology Section Neurology 1961;11:1328.

Wallace, 1964:

WALLACE DC CEREBRAL VASCULAR DISEASE IN RELATION TO LONG-TERM ANTICOAGULANT THERAPY. J Chronic Dis 1964;17:527-37 [14168625]

McDevitt, 1959:

McDEVITT E, GROCH SN, WRIGHT IS A cooperative study of cerebrovascular disease; methodology and a preliminary report on the use of anticoagulants. *Circulation* 1959;20:215-23 [[13671708](#)]

McDowell F, McDevitt E, Wright IS. Anticoagulant therapy: five years experience with the patient with an established cerebrovascular accident.-ms *Archives of Neurology* 1963;8:20914

Howard, 1963:

HOWARD FA, COHEN P, HICKLER RB, LOCKES, NEWCOMB T, TYLER HR Survival following stroke *JAMA* 1963;183:921-5 [[13955115](#)]

Nat-Coop, 1962:

FISHER CM Anticoagulant therapy in cerebral thrombosis and cerebral embolism. A national cooperative study, interim report. *Neurology* 1961;11(4)Pt 2:119-31 [[13699939](#)]

Enger, 1965:

Enger E, Boyesen S Long-term anticoagulant therapy in patients with cerebral infarction: a controlled clinical study. *Acta Medica Scandinavica* 1965;178 Suppl 438:7-61.

Enger E, Boyesen S Long-term anticoagulant therapy in patients with cerebral infarction: a controlled clinical study. *Acta Medica Scandinavica* 1965;178 Suppl 438:7-61.

Enger E, Boyesen S Long-term anticoagulant therapy in patients with cerebral infarction: a controlled clinical study. *Acta Medica Scandinavica* 1965;178 Suppl 438:7-61.

Thygesen, 1964:

THYGESEN P, CHRISTENSEN E, DYRBYE M, EIKEN M, FRANTZEN E, GORMSEN J, LADEMANN A, LENNOX-BUCHTHAL M, RONNOV-JESSEN V, THERKELSEN J CEREBRAL APOPLEXY. A CLINICAL, RADIOLOGICAL, ELECTROENCEPHALOGRAPHIC AND PATHOLOGICAL STUDY WITH SPECIAL REFERENCE TO THE PROGNOSIS OF CEREBRAL INFARCTION AND THE RESULT OF LONG-TERM ANTICOAGULATION THERAPY. *Dan Med Bull* 1964;11:233-57 [[14250709](#)]

2 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

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.

TrialResults-center is non-profit and self-funded.