

Clinical trials of antiplatelets drug for cardiovascular prevention in patients without established disease

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1 platelet aggregation inhibitors

Trial	Treatments	Patients	Trials design and methods
aspirin vs no aspirin			
JPPP <i>ongoing</i> [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
aspirin vs no treatment			
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
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
aspirin vs placebo			
AAA , 2009 [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
ASPREE , 2018 [NCT01038583] n=NA follow-up:	-	-	
ASCEND , 2018 [NCT00135226] n=NA follow-up:	-	-	
Physicians Health Study , 1989 [NCT00000500] n=11037/11034 follow-up: 60.2 months	aspirin 325 mg every other day versus placebo	Healthy men	Parallel groups double blind

continued...

Trial	Treatments	Patients	Trials design and methods
Thrombosis Prevention Trial , 1998 [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
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
Womens Health Study , 2005 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
POPADAD aspirin , 2008 [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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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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