

Clinical trials of angiotensin-Converting Enzyme Inhibitors for patients at high risk for cardiovascular events in all type of patients

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1 angiotensin receptor blocker

| Trial | Treatments | Patients | Trials design and methods |
|---|---|---|---|
| telmisartan + ramipril vs ramipril | | | |
| ONTARGET (association vs ramipril) , 2008 [NCT00153101] n=8502/8576 follow-up: 4.7y | telmisartan 80mg + ramipril 10mg daily versus ramipril 10 mg daily | patients patients with coronary, peripheral, or cerebrovascular disease or diabetes with end-organ damage | Parallel groups double blind 40 countries |
| telmisartan + ramipril vs telmisartan | | | |
| ONTARGET (association vs telmisartan) , 2008 [NCT00153101] n=8502/8542 follow-up: 4.7y | telmisartan 80mg + ramipril 10mg daily versus telmisartan 80 mg daily | patients patients with coronary, peripheral, or cerebrovascular disease or diabetes with end-organ damage | Parallel groups double blind 40 countries |

References

ONTARGET (association vs ramipril), 2008:

Yusuf S, Teo KK, Pogue J, Dyal L, Copland I, Schumacher H, Dagenais G, Sleight P, Anderson C Telmisartan, ramipril, or both in patients at high risk for vascular events. N Engl J Med 2008 Apr 10;358:1547-59 [18378520]

ONTARGET (association vs telmisartan), 2008:

Yusuf S, Teo KK, Pogue J, Dyal L, Copland I, Schumacher H, Dagenais G, Sleight P, Anderson C Telmisartan, ramipril, or both in patients at high risk for vascular events. N Engl J Med 2008 Apr 10;358:1547-59 [18378520]

2 angiotensin-converting enzyme inhibitors

| Trial | Treatments | Patients | Trials design and methods |
|---|---|---|---------------------------------|
| enalapril vs placebo | | | |
| CAMELOT (enalapril) , 2004 n=673/655 follow-up: 24 months | Enalapril 20mg daily versus Placebo | patients with angiographically documented CAD (>20% stenosis by coronary angiography) and diastolic blood pressure <100 mm Hg | Parallel groups double blind |
| perindopril vs placebo | | | |

continued...

| Trial | Treatments | Patients | Trials design and methods |
|--|--|---|--|
| EUROPA , 2003 n=6110/6108 follow-up: 4.2y | perindopril 8 mg once daily versus placebo | low-risk patients with stable coronary heart disease and no apparent heart failure | Parallel groups double blind |
| quinapril vs placebo | | | |
| QUIET , 2001 n=878/872 follow-up: 27 months | Quinapril 20mg one daily versus Placebo | patients with angiographic evidence of coronary artery disease without systolic leftventricular dysfunction | Parallel groups double blind United States, Canada, Europe |
| ramipril vs placebo | | | |
| HOPE , 2000 n=4645/4652 follow-up: 5 y | ramipril 10 mg once per day orally versus placebo | high-risk patients (55 years of age or older) with evidence of vascular disease or diabetes plus one other cardiovascular risk factor and who were not known to have a low ejection fraction or heart failure | Parallel groups double blind |
| trandolapril vs placebo | | | |
| PEACE , 2004 [NCT00000558] n=4158/4132 follow-up: median 4.8 y | Trandolapril at a target dose of 4 mg per day versus Placebo | patients with stable coronary artery disease and normal or slightly reduced left ventricular function | Parallel groups Double blind United States, Canada, Italy |

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CAMELOT (enalapril), 2004:

Nissen SE, Tuzcu EM, Libby P, Thompson PD, Ghali M, Garza D, Berman L, Shi H, Buebendorf E, Topol EJ Effect of antihypertensive agents on cardiovascular events in patients with coronary disease and normal blood pressure: the CAMELOT study: a randomized controlled trial. *JAMA* 2004 Nov 10;292:2217-25 [[15536108](#)]

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QUIET, 2001:

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HOPE, 2000:

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3 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.