

Clinical trials of anti-anginal drugs for coronary artery disease in all type of patients

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1 ranolazine

Trial	Treatments	Patients	Trials design and methods
ranolazine 1000mg vs placebo			
MARIZA , 2004 n=191/191 follow-up: 1 week	ranolazine 500 mg twice daily (sustained-release ranolazine 500, 1,000, or 1,500 mg) versus placebo	Patients with angina-limited exercise	Cross over double blind US, Czech Republic, Poland, Canada
RAN080 , 2005 n=158/158 follow-up: 1 week	ranolazine IR 400mg TID versus placebo	patients who had symptom-limited exercise	Cross over double blind Europe, canada
ranolazine 1000mg vs placebo (on top standard treatment)			
CARISA 1000mg , 2004 n=261/258 follow-up: 12 weeks	ranolazine 1000mg (in combination with beta-blockers or calcium antagonists) versus placebo	patients with severe chronic angina who have symptoms of chronic angina and who experience angina and ischemia at low workloads despite taking standard doses of atenolol, amlodipine, or diltiazem	Parallel groups double blind
ranolazine 1000mg + amlodipine vs placebo + amlodipine			
ERICA , 2006 [NCT00091429] n=281/284 follow-up: 6 weeks	ranolazine 1000 mg twice a day for 6 weeks + amlodipine (10 mg/d) versus placebo + amlodipine (10 mg/d)	patients with stable chronic angina already treated with the maximal dose of amlodipine (10mg/d)	Parallel groups double blind Europe, USA, Canada

References

MARIZA, 2004:

Chaitman BR, Skettino SL, Parker JO, Hanley P, Meluzin J, Kuch J, Pepine CJ, Wang W, Nelson JJ, Hebert DA, Wolff AA Anti-ischemic effects and long-term survival during ranolazine monotherapy in patients with chronic severe angina. *J Am Coll Cardiol* 2004;43:1375-82 [[15093870](#)]

RAN080, 2005:

Rousseau MF, Pouleur H, Cocco G, Wolff AA Comparative efficacy of ranolazine versus atenolol for chronic angina pectoris. *Am J Cardiol* 2005;95:311-6 [[15670536](#)]

CARISA 1000mg, 2004:

Chaitman BR, Pepine CJ, Parker JO, Skopal J, Chumakova G, Kuch J, Wang W, Skettino SL, Wolff AA Effects of ranolazine with atenolol, amlodipine, or diltiazem on exercise tolerance and angina frequency in patients with severe chronic angina: a randomized controlled trial. *JAMA* 2004 Jan 21;291:309-16 [[14734593](#)]

ERICA, 2006:

Stone PH, Gratsiansky NA, Blokhin A, Huang IZ, Meng L Antianginal efficacy of ranolazine when added to treatment with amlodipine: the ERICA (Efficacy of Ranolazine in Chronic Angina) trial. *J Am Coll Cardiol* 2006 Aug 1;48:566-75 [[16875985](#)]

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.