

Clinical trials of anti-anginal drugs for acute coronary syndrome in all type of patients

TrialResults-center www.trialresultscenter.org

1 antianginal drugs

Trial	Treatments	Patients	Trials design and methods
ranolazine vs placebo			
MERLIN TIMI 36 , 2007 [NCT00099788] n=3279/3281 follow-up: median 11.4 months	ranolazine 1000 mg twice daily for the duration of the trial (intitally 200 mg intravenously for 1 hour, followed by an 80 mg/h intravenous infusion) versus placebo	Hospitalized with NSTEMI-ACS; ischemic symptoms at rest within 48 hours; and at least one indicator of moderate to high risk, defined as elevated troponin or creatine kinase-myocardial band, ST-depression >0.1 mV, diabetes, or TIMI risk score for unstable angina/NSTEMI >=3	Parallel groups Double blind 17 countries

References

MERLIN TIMI 36, 2007:

Morrow D Evaluation of a novel anti-ischemic agent in acute coronary syndromes: the primary results of the metabolic efficiency with ranolazine for less ischemia in non-ST elevation acute coronary syndrome (MERLIN)-TIMI 26 trial American College of Cardiology Annual Scientific Session, New Orleans, LA, March 2007

Morrow DA, Scirica BM, Karwatowska-Prokopczuk E, Murphy SA, Budaj A, Varshavsky S, Wolff AA, Skene A, McCabe CH, Braunwald E Effects of ranolazine on recurrent cardiovascular events in patients with non-ST-elevation acute coronary syndromes: the MERLIN-TIMI 36 randomized trial. JAMA 2007 Apr 25;297:1775-83 [[17456819](#)]

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.