Clinical trials of diuretics for heart failure in Left Ventricular Dysfunction after Myocardial Infarction

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1 aldosterone-receptor blockers

Trial	Treatments	Patients	Trials design and methods
eplerenone vs placebo			
EPHESUS , 2003 n=3319/3313 follow-up: 16 mo (mean, range 0 to 33)	eplerenone 25 mg per day initially, titrated to amaximum of 50 mg per day versus placebo	patients with acute myocardial infarction complicated by left ventricular dysfunction and heart failure	Parallel groups Double blind 37 countries
Weir *ongoing* [NCT00132093] n=NA follow-up: 6 montsh	eplerenone versus placebo	patients with acute myocardial infarction	Parallel groups double blind

References

EPHESUS, 2003:

Pitt B, White H, Nicolau J, Martinez F, Gheorghiade M, Aschermann M, van Veldhuisen DJ, Zannad F, Krum H, Mukherjee R, Vincent J Eplerenone reduces mortality 30 days after randomization following acute myocardial infarction in patients with left ventricular systolic dysfunction and heart failure. J Am Coll Cardiol 2005 Aug 2;46:425-31 [16053953]

Pitt B, Remme W, Zannad F, Neaton J, Martinez F, Roniker B, Bittman R, Hurley S, Kleiman J, Gatlin M Eplerenone, a selective aldosterone blocker, in patients with left ventricular dysfunction after myocardial infarction. N Engl J Med 2003 Apr 3;348:1309-21 [12668699]

Weir, :

Entry terms: eplerenon, Inspra

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.