

Clinical trials of levosimendan

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1 acute heart failure

| Trial | Treatments | Patients | Trials design and methods |
|--|--|---|--|
| levosimendan vs placebo | | | |
| REVIVE-I , 2003 n=NA follow-up: | levosimendan 0.10.2 mg/kg/min versus placebo | patientst with HF andsymptoms at rest | Parallel groups |
| REVIVE II , 2013 [NCT00048425] n=299/301 follow-up: 5 days | Intravenous Levosimendan versus placebo | patients with decompensated chronic heart failure | Parallel groups double blind |
| RUSSLAN , 2002 n=NA follow-up: 14 days | Levosimendan at different doses (0.1-0.4 microg x kg(-1) x min(-1)) for 6h versus placebo | patients with left ventricular failure complicating acute myocardial infarction | Parallel groups double-blind |
| levosimendan vs dobutamine | | | |
| CASINO n=NA follow-up: | Levosimendan 16 mg/kg 0.2 mg/kg/min versus Dobutamine (10 mg/kg/min) and placebo | patients withdecompensatedlow-output HF | Parallel groups |
| LIDO , 2002 n=NA follow-up: 24h | Levosimendan versus Dobutamine | patients with low-output heart failure | Parallel groups double-blind |
| SURVIVE , 2007 [NCT00348504] n=664/663 follow-up: 180 days | Intravenous levosimendan versus intravenous dobutamine | patients hospitalized with acute decompensated heart failure who required inotropic support | Parallel groups double-blind 9 countries |

More details and results :

- new drug under development for acute heart failure in all type of patients at <http://www.trialresultscenter.org/go-Q640>
- calcium sensitiser for acute heart failure in all type of patients at <http://www.trialresultscenter.org/go-Q647>

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Entry terms: simendan, OR-1855, Simadax, dextrosimendan, OR 1259, OR-1259,