

Clinical trials of Propranolol

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1 acute myocardial infarction

| Trial | Treatments | Patients | Trials design and methods |
|--|---|---|---|
| Propranolol vs control | | | |
| Aronow , 1997 n=79/79 follow-up: 1 year | Propranolol 30 mg 3 times daily versus no propranolol | patients >=62 years of age with New York Heart Association functional class II or III CHF, prior Qwave myocardial infarction, and a LV ejection fraction <40% after 2 months of treatment with diuretics and ACE inhibitors | Parallel groups USA |
| Propranolol vs placebo | | | |
| Balcon , 1966 n=56/58 follow-up: 28 days | - | - | Double |
| Barber , 1976 n=52/47 follow-up: 4 weeks | - | - | No |
| Hutton , 1979 n=16/13 follow-up: 2 days | - | - | Unclear |
| Clausen , 1966 n=66/64 follow-up: 14 days | - | - | Unclear |
| Baber , 1980 n=355/365 follow-up: 9 months | Propranolol 40 mg three times a day versus placebo | Men and women with anterior MI | Parallel groups Double blind Europe |
| Curtis , 1991 n=18/12 follow-up: 3.4 days | Propranolol 240mg/d versus placebo | patients with recent infarction | Double |
| Dotremont , 1968 n=36/36 follow-up: 36 weeks | - | - | No |

continued...

| Trial | Treatments | Patients | Trials design and methods |
|---|--|--|---|
| BHAT , 1982 [NCT00000492] n=1916/1921 follow-up: 25 months | Propranolol 180 or 240 mg/day versus placebo | men and women who has experienced at least one MI | Parallel groups Double blind USA |
| Hansteen , 1982 n=278/282 follow-up: 1 year | Propranolol 40mg four times a day versus placebo | high-risk patients who survived acute myocardial infarction | Parallel groups Double blind Norway |
| Gupta , 1982 n=25/25 follow-up: Unclear | - | - | Unclear |
| Gupta , 1984 n=15/15 follow-up: 72 hours | - | - | No |
| Kahler , 1968 n=38/31 follow-up: Up to 35 days | - | - | Double |
| Ledwich , 1968 n=40/40 follow-up: 7 days | - | - | Double |
| Mueller , 1980 n=35/35 follow-up: To discharge | - | - | Double |
| Multicentre , 1966 n=100/95 follow-up: 28 days | - | - | Double |
| Nigam , 1983 n=20/20 follow-up: 1 week | - | - | Unclear |
| Norris , 1968 n=226/228 follow-up: 3 weeks | - | - | Double |
| Norris , 1978 n=20/23 follow-up: To discharge | - | - | No |
| Norris , 1984 n=364/371 follow-up: In hospital | - | - | No |

continued...

| Trial | Treatments | Patients | Trials design and methods |
|---|--|---|---------------------------------------|
| Peter , 1978 n=47/48 follow-up: To discharge | - | - | No |
| Pitt , 1976 n=9/8 follow-up: 14 days | - | - | Double |
| Roberts , 1984 n=134/135 follow-up: 36 months | - | - | Single |
| Singh , 1985 n=8/7 follow-up: 60 hours | - | - | No |
| Sloman , 1967 n=26/23 follow-up: To discharge | - | - | No |
| Propranolol or atenolol vs placebo | | | |
| Wilcox , 1980 n=259/129 follow-up: 1 year | Propranolol 40 mg three times daily(initial dose intravenously) n=132 or atenolol 50 mg twice daily n=127 versus placebo | patients with acute MI within the past 24 hours | Parallel groups Double blind UK |

33

More details and results :

- beta-blockers for acute myocardial infarction in immediate beta-blockers at <http://www.trialresultscenter.org/go-Q41>
- beta-blockers for acute myocardial infarction in long term beta-blockers at <http://www.trialresultscenter.org/go-Q42>

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2 hypertension

| Trial | Treatments | Patients | Trials design and methods |
|--|---|---|---------------------------|
| propranolol vs bendroflumethiazide | | | |
| Berglund , 1986 n=NA follow-up: 10y | Propranolol versus Bendroflumethiazide. | patients 21 to 70 years with essential hypertension (sitting diastolic blood pressures 100-120 mm Hg) | |

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More details and results :

- anti hypertensive agents for hypertension in all type of patient at <http://www.trialresultscenter.org/go-Q13>
- anti hypertensive agents for hypertension in uncomplicated hypertension at <http://www.trialresultscenter.org/go-Q685>

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Entry terms: propranolol