

Clinical trials of Milrinone

TrialResults-center www.trialresultscenter.org

1 heart failure

Trial	Treatments	Patients	Trials design and methods
Milrinone vs placebo			
MMTG , 1989 n=119/111 follow-up: 3 months	Milrinone <40mg/d versus placebo	NYHA II-IV	Parallel groups double blind
PROMISE , 1991 n=561/527 follow-up: 20 months	Milrinone 40mg/d versus placebo	NYHA III,IV	Parallel groups double blind

More details and results :

- phosphodiesterase III inhibitors for heart failure in all type of patients at <http://www.trialresultscenter.org/go-Q117>

References

MMTG, 1989:

DiBianco R, Shabetai R, Kostuk W, Moran J, Schlant RC, Wright R A comparison of oral milrinone, digoxin, and their combination in the treatment of patients with chronic heart failure. N Engl J Med 1989 Mar 16;320:677-83 [[2646536](#)]

PROMISE, 1991:

Packer M, Carver JR, Rodeheffer RJ, Ivanhoe RJ, DiBianco R, Zeldis SM, Hendrix GH, Bommer WJ, Elkayam U, Kukin ML Effect of oral milrinone on mortality in severe chronic heart failure. The PROMISE Study Research Group. N Engl J Med 1991;325:1468-75 [[1944425](#)] [10.1056/NEJM199111213252103](https://doi.org/10.1056/NEJM199111213252103)