

Clinical trials of Bone marrow mononuclear cells

TrialResults-center www.trialresultscenter.org

1 heart failure

Trial	Treatments	Patients	Trials design and methods
Bone marrow mononuclear cells vs control			
Ang , 2008 n=NA	-	Elective CABG patients with established myocardial scars diagnosed as akinetic or dyskinetic segments by dobutamine stress echocardiography and confirmed at surgery	single-blinded
Hendriks , 2006 n=NA follow-up: 4 months	-	patients with a postinfarction nonviable scar	
TOPCARE-CHD , 2006 [NCT00289822] n=NA	-	patients with stable ischemic heart disease who had had a myocardial infarction at least 3 months previously	
Yao , 2008 n=24/23	-	patients with stable ischaemic heart disease due to a previous MI	
Bone marrow mononuclear cells vs placebo			
FOCUS-HF , 2011 [NCT00203203.] n=20/10 follow-up: 6 mo	-	patients with chronic HF	

More details and results :

- cell-based therapies for heart failure in all types of patients at <http://www.trialresultscenter.org/go-Q515>
- regenerative therapy for heart failure in all type of patients at <http://www.trialresultscenter.org/go-Q649>

References

Ang, 2008:

Ang KL, Chin D, Leyva F, Foley P, Kubal C, Chalil S, Srinivasan L, Bernhardt L, Stevens S, Shenje LT, Galianes M Randomized, controlled trial of intramuscular or intracoronary injection of autologous bone marrow cells into scarred myocardium during CABG versus CABG alone. Nat Clin Pract Cardiovasc Med 2008;5:663-70 [18711405] [10.1038/npcardio1321](https://doi.org/10.1038/npcardio1321)

Hendrikx, 2006:

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TOPCARE-CHD, 2006:

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Yao, 2008:

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FOCUS-HF, 2011:

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