

Clinical trials of Cardiopoietic stem cell

TrialResults-center www.trialresultscenter.org

1 heart failure

| Trial | Treatments | Patients | Trials design and methods |
|---|------------|--|---------------------------|
| Cardiopoietic stem cell vs control | | | |
| C CURE , 2013 [NCT00810238] n=NA follow-up: | - | patients with heart failure of ischemic origin | |
| CADUCEUS , 2012 [NCT00893360] n=17 | - | patients with left ventricular dysfunction after myocardial infarction | |

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

C CURE, 2013:

Bartunek J, Behfar A, Dolatabadi D, Vanderheyden M, Ostojic M, Dens J, El Nakadi B, Banovic M, Beleslin B, Vrolix M, Legrand V, Vrints C, Vanoverschelde JL, Cardiopoietic stem cell therapy in heart failure: the C-CURE (Cardiopoietic stem Cell therapy in heart failURE) multicenter randomized trial with lineage-specified biologics. J Am Coll Cardiol 2013;61:2329-38 [23583246]

Bartunek J, Behfar A, Dolatabadi D, Vanderheyden M, Ostojic M, Dens J, El Nakadi B, Banovic M, Beleslin B, Vrolix M, Legrand V, Vrints C, Vanoverschelde JL, Crespo-Diaz R, Homsy C, Tendera M, Waldman S, Wijns W, Terzic A Cardiopoietic stem cell therapy in heart failure: the C-CURE (Cardiopoietic stem Cell therapy in heart failURE) multicenter randomized trial with lineage-specified biologics. J Am Coll Cardiol 2013;61:2329-38 [23583246]

Mielewczik M, Cole GD, Nowbar AN, Schilling R, Whinnett ZI, Bordachar P, Wilmshurst P, Chambers JC, Olshansky B, Morgan J, Israel C, Sethi AS, van Houwelingen M, Cleland JG, Schmidt G, Francis DP The C-CURE Randomized Clinical Trial (Cardiopoietic stem Cell therapy in heart failURE). J Am Coll Cardiol 2013;62:2453 [24355589]

CADUCEUS, 2012:

Makkar RR, Smith RR, Cheng K, Malliaras K, Thomson LE, Berman D, Czer LS, Marbn L, Mendizabal A, Johnston PV, Russell SD, Schuleri KH, Lardo AC, Gerstenblith G, Marbn E Intracoronary cardiosphere-derived cells for heart regeneration after myocardial infarction (CADUCEUS): a prospective, randomised phase 1 trial. Lancet 2012;379:895-904 [22336189] 10.1016/S0140-6736(12)60195-0