

# Clinical trials of CD34+ cells

TrialResults-center [www.trialresultscenter.org](http://www.trialresultscenter.org)

## 1 coronary artery disease

| Trial   | Treatments  | Patients  | Trials design and methods       |
|---|---|---|---------------------------------|
| <b>CD34+ cells vs placebo</b>   |   |   |                                 |
| <a href="#">Losordo , 2011</a><br>[NCT00300053]<br>n=167<br>follow-up: 6 months | intramyocardial injection of autologous<br>CD34+ cells<br>versus<br>placebo | patients with refractory angina who have<br>exhausted all other treatment options | Parallel groups<br>double-blind |

More details and results :

- cell-based therapies for coronary artery disease in untractable angina at <http://www.trialresultscenter.org/go-Q299>
- cell-based therapies for coronary artery disease in all type of patients at <http://www.trialresultscenter.org/go-Q300>

## References

### Losordo, 2011:

Losordo DW, Henry TD, Davidson C, Lee JS, Costa MA, Bass T, Mendelsohn F, Fortuin FD, Pepine CJ, Traverse JH, Amrani D, Ewenstein BM, Riedel N, Story K, Barker K, Povsic TJ, Harrington RA, Schatz RA Intramyocardial, Autologous CD34+ Cell Therapy for Refractory Angina. Circ Res 2011; [21737787] [10.1161/CIRCRESAHA.111.245993](https://doi.org/10.1161/CIRCRESAHA.111.245993)