

- Transplantation of autologous fresh bone marrow into infarcted myocardium: a word of caution.** Bel, A., E. Messas, et al. *Circulation* (2003).**108 Suppl 1:** II247-52
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12970241
- Infarct remodeling after intracoronary progenitor cell treatment in patients with acute myocardial infarction (TOPCARE-AMI): mechanistic insights from serial contrast-enhanced magnetic resonance imaging.** Britten, M. B., N. D. Abolmaali, et al. *Circulation* (2003).**108(18):** 2212-8
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14557356
- Stem cell repair of infarcted myocardium: an overview for clinicians.** Forrester, J. S., M. J. Price, et al. *Circulation* (2003).**108(9):** 1139-45
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12952828
- Catheter-based autologous bone marrow myocardial injection in no-option patients with advanced coronary artery disease: a feasibility study.** Fuchs, S., L. F. Satler, et al. *J Am Coll Cardiol* (2003).**41(10):** 1721-4
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12767654
- Viability and differentiation of autologous skeletal myoblast grafts in ischaemic cardiomyopathy.** Hagege, A. A., C. Carrion, et al. *Lancet* (2003).**361(9356):** 491-2
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12583951
- The VIVA trial: Vascular endothelial growth factor in Ischemia for Vascular Angiogenesis.** Henry, T. D., B. H. Annex, et al. *Circulation* (2003).**107(10):** 1359-65
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12642354
- Intramyocardial transplantation of autologous endothelial progenitor cells for therapeutic neovascularization of myocardial ischemia.** Kawamoto, A., T. Tkebuchava, et al. *Circulation* (2003).**107(3):** 461-8
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12551872
- In vivo magnetic resonance imaging of mesenchymal stem cells in myocardial infarction.** Kraitchman, D. L., A. W. Heldman, et al. *Circulation* (2003).**107(18):** 2290-3
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12732608
- Autologous skeletal myoblast transplantation for severe postinfarction left ventricular dysfunction.** Menasche, P., A. A. Hagege, et al. *J Am Coll Cardiol* (2003).**41(7):** 1078-83
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12732608

[tation&list_uids=12679204](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12679204)

Differentiation of human embryonic stem cells to cardiomyocytes: role of coculture with visceral endoderm-like cells. Mummery, C., D. Ward-van Oostwaard, et al. Circulation (2003).**107**(21): 2733-40

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12742992](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12742992)

Autologous skeletal myoblasts transplanted to ischemia-damaged myocardium in humans. Histological analysis of cell survival and differentiation. Pagani, F. D., H. DerSimonian, et al. J Am Coll Cardiol (2003).**41**(5): 879-88

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12628737](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12628737)

Adult stem cell therapy in perspective. Perin, E. C., Y. J. Geng, et al. Circulation (2003).**107**(7): 935-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12600902](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12600902)

Regional angiogenesis with vascular endothelial growth factor in peripheral arterial disease: a phase II randomized, double-blind, controlled study of adenoviral delivery of vascular endothelial growth factor 121 in patients with disabling intermittent claudication. Rajagopalan, S., E. R. Mohler, 3rd, et al. Circulation (2003).**108**(16): 1933-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=14504183](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=14504183)

Regional Angiogenesis with Vascular Endothelial Growth Factor (VEGF) in peripheral arterial disease: Design of the RAVE trial. Rajagopalan, S., E.

Mohler, 3rd, et al. Am Heart J (2003).**145**(6): 1114-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12796772](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12796772)

Aging, progenitor cell exhaustion, and atherosclerosis. Rauscher, F. M., P. J. Goldschmidt-Clermont, et al. Circulation (2003).**108**(4): 457-63

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12860902](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12860902)

Progenitor and embryonic stem cell transplantation for myocardial angiogenesis and functional restoration. Schwartz, Y. and R. Kornowski. Eur Heart J (2003).**24**(5): 404-11

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12633542](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12633542)

Stem cell therapy in perspective. Strauer, B. E. and R. Kornowski. Circulation (2003).**107**(7): 929-34

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12600901](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=12600901)

Endothelial progenitor cells: new hope for a broken heart. Szmitko, P. E., P. W. Fedak, et al. Circulation (2003).**107**(24): 3093-100

<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci>

[tation&list_uids=12821589](#)

Selective pressure-regulated retroinfusion of fibroblast growth factor-2 into the coronary vein enhances regional myocardial blood flow and function in pigs with chronic myocardial ischemia. von Degenfeld, G., P. Raake, et al. J Am Coll Cardiol (2003).**42**(6): 1120-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Ci
tation&list_uids=13678941](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=13678941)