

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug platforms			
Immunosuppressive innate immune cells for heart transplant	<p>A study in mice suggests that transplantation of monocytes could help increase graft tolerance. In mice with low levels of circulating monocytes, a bone marrow graft of monocytes coexpressing complement receptor 3 (Cr3; Cd11b), colony-stimulating factor 1 receptor (Csf1r; C-fms; Cd115) and lymphocyte antigen 6 complex locus G (Ly6g; Gr1) or a graft of monocyte precursor cells increased transplant tolerance compared with a graft of other bone marrow cells or no graft. Next steps could include identifying the equivalent subpopulation of monocytes in humans.</p> <p>SciBX 3(28); doi:10.1038/scibx.2010.878 Published online July 22, 2010</p>	Unpatented; licensing status not applicable	<p>Garcia, M.R. <i>et al.</i> <i>J. Clin. Invest.</i>; published online June 14, 2010; doi:10.1172/JCI41628 Contact: Jordi C. Ochando, Carlos III Health Institute, Madrid, Spain e-mail: jochando@isci.es</p>