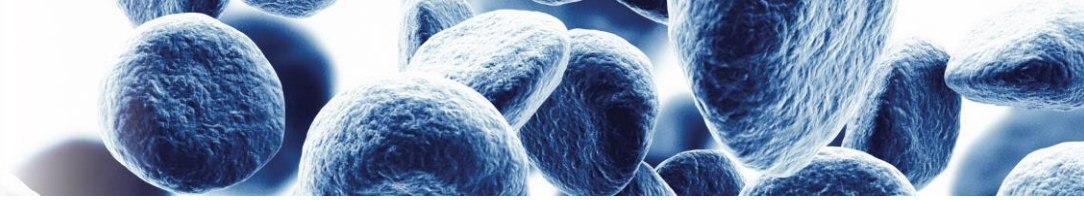

Publications ATIR101

Publications (full text & abstracts)

2016

Roy DC, Lachance S, Roy J et al. Donor lymphocytes depleted of alloreactive T-cells (ATIR101) improve overall survival and reduce transplant related mortality in a T-cell depleted haploidentical HSCT: Results from a Phase 2 trial in patients with AML and ALL. . Bone Marrow Transplant. (EBMT Annual Meeting Abstracts).2016;51 (*Abstract*)

Mielke S, Maertens J, Selleslag D et al. Effect of graft on safety and efficacy in patients undergoing hematopoietic stem cell transplantation. Bone Marrow Transplant. (EBMT Annual Meeting Abstracts).2016;51 (*Abstract*)(*Poster*)

Velthuis J, Klar R, Bonig H et al. Leukemia-associated antigen reactive T-cells in ATIR101, a recipient-specific allodepleted T-cell product facilitating haploidentical HSCT. Bone Marrow Transplant. (EBMT Annual Meeting Abstracts).2016;51 (*Abstract*)(*Poster*)

Mielke S, Roy DC, Freudenthal R et al. An exploratory, open-label, multicenter study to evaluate safety and efficacy of a two-dose regimen of ATIR in patients with a hematologic malignancy, who receive a CD34-selected hematopoietic stem cell transplantation from a haploidentical donor. Bone Marrow Transplant. (EBMT Annual Meeting Abstracts).2016;51 (*Abstract*)(*Poster*)

2015

Roy DC, Lachance S, Roy J, Walker I et al. Donor lymphocytes depleted of alloreactive T-cells (ATIR101) reduce transplant related mortality and improve overall survival in haploidentical HSCT for patients with AML and ALL, using an immunosuppressant-free transplant regimen. [abstract]. Blood (ASH Annual Meeting Abstracts).2015;126 (*Meeting Abstract*)

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Velthuis J, de Jong LA, Boumedine RS et al. Selective depletion of recipient-alloreactive T- cells while retaining viral-specific and memory T-cells enables safe and efficacious haplo- identical HSCT [abstract]. Blood (ASH Annual Meeting Abstracts). 2014;124 (*Meeting Abstract*)

Velthuis J, de Jong LA, Boumedine RS et al. Selective depletion of recipient-alloreactive T- cells while retaining viral-specific and memory T-cells enables safe and efficacious haplo- identical HSCT [abstract]. Bone Marrow Transplant (EBMT Annual Meeting). 2014;49:S127- S128

Roy DC, Maertens J, Walker I et al. Selective Photodepletion of Recipient-Alloreactive T-Cells Enables Safe and Efficacious Haploidentical HSCT: Initial Results from a Phase 2 Trial in Patients with AML, ALL, and MDS [abstract]. Blood (ASH Annual Meeting Abstracts). 2014;124 (*Meeting Abstract*)

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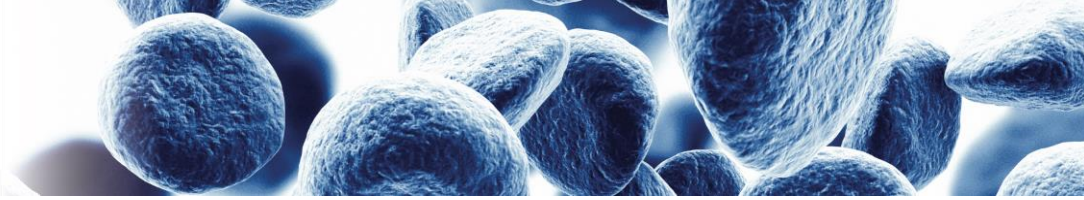

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2013

Gerez L, Ruediger M, Roy D. Stem cell transplantation from haplo-identical donors. Pharma Bio World 11[12], 34-38. 2013 (*Link*)

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Perruccio K, Topini F, Carotti A et al. Optimizing a photoallodepletion protocol for adoptive immunotherapy after haploidentical SCT. Bone Marrow Transplant. 2012;47:1196-1200 (*PubMed*)

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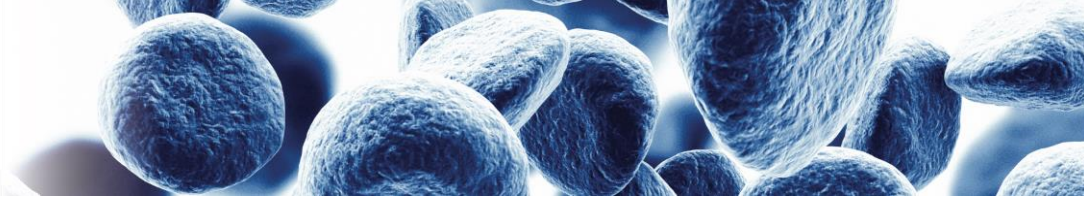
Mielke S, Shenoy A, Rezvani K et al. Allografts Selectively Photodepleted of GvHD Causing T Cells and Followed by Low-Level Immunosuppression: A Novel Method to Improve Disease Control



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Roy DC, Cohen S, Busque L et al. Phase I Clinical Trial of Haplotype Mismatched Myeloablative Stem Cell Transplantation: Higher Doses of Donor Lymphocyte Infusions Depleted of Alloreactive Cells Using ATIR May Improve Outcome without Causing GVHD [abstract]. Blood (ASH Annual Meeting Abstracts). 2007;110:2976 (*Meeting Abstract*)

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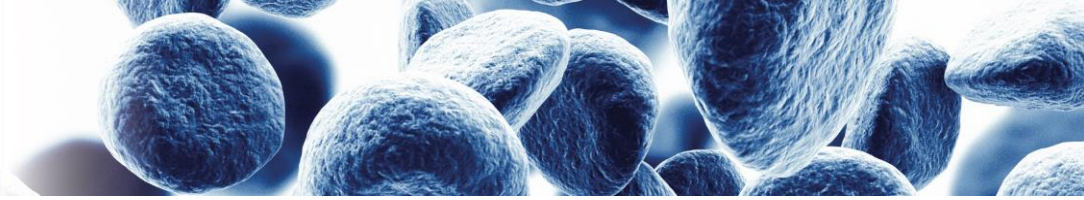

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Mielke S, Nunes R, Rezvani K et al. High Efficiency Clinical Scale Selective Depletion of Alloreacting T Cells Using Expanded T Lymphocytes as Antigen-Presenting Cells and a TH9402-Based Photodepletion Technique in HLA-Mismatched and Matched Donor-Recipient Pairs [abstract]. Blood (ASH Annual Meeting Abstracts). 2006;108:721 (*Meeting Abstract*)

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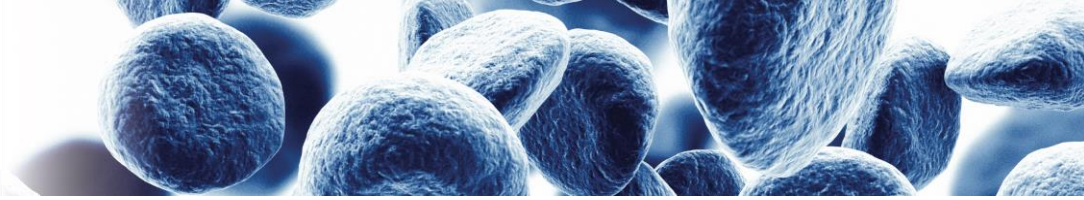

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Roy D, Guimond M, Balassy A et al. Selective elimination of immunoreactive T cells using a unique strategy to target P-glycoprotein [abstract]. ISEH 2002. (*PubMed*)

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