

Manuscript no. HAEMATOL/2010/022947 entitled "Combined CD8+ and CD4+ adenovirus hexon-specific T cells associated with viral clearance after stem cell transplantation as treatment for adenovirus infection"

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Information about the contributions of each person named as having participated in the study

1) Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
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2) Authors who participated in the conception of the study: Maarten L. Zandvliet, J.H. Frederik Falkenburg, Marco W. Schilham, Pauline Meij

3) Design & Methods. The following authors were responsible for specific investigations (please detail):

- Maarten L. Zandvliet, Arjan C. Lankester, Jayant S. Kalpoe were responsible for obtaining and selection of donor and patient cells
- Louise A. Veltrop-Duits, Michel G.D. Kester, Dirk M. van der Steen were responsible for human adenovirus antigens and development of reagents for flow cytometry
- Maarten L. Zandvliet, Ellis van Liempt, Louise A. Veltrop-Duits were responsible for isolation, culture, and analysis of T cell lines

4) Results. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

- Maarten L. Zandvliet, Ellis van Liempt were responsible for HAdV hexon-specific T cells in healthy donors (Figure 1)
- Maarten L. Zandvliet, Ellis van Liempt were responsible for HAdV hexon-specific T cell response in alloSCT recipients (Figure 2+3)
- Maarten L. Zandvliet, Ellis van Liempt were responsible for generation of HAdV hexon-specific CD8+ and CD4+ T cell lines (Figure 4, Table 1)
- Maarten L. Zandvliet, Ellis van Liempt, Louise A. Veltrop-Duits, Michel G.D. Kester, Dirk M. van der Steen were responsible for characterization of HAdV hexon epitopes recognized (Supplementary Figure 1, Supplementary Table 1+2)

5) Writing the manuscript. The following authors were responsible for writing the manuscript:

- Maarten L. Zandvliet, Ellis van Liempt , J.H. Frederik Falkenburg, Maarten J. van Tol, Roel Willemze, Henk-Jan Guchelaar, Marco W. Schilham, Pauline Meij were responsible for analysis and interpretation of the data
- Maarten L. Zandvliet, J.H. Frederik Falkenburg, Louise A. Veltrop-Duits, Arjan C. Lankester, Jayant S. Kalpoe, Maarten J. van Tol, Roel Willemze, Henk-Jan Guchelaar, Marco W. Schilham, Pauline Meij were responsible for drafting and revising the manuscript
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