Manuscript no. HAEMATOL 2009/019539 entitled "CD8+ T cell immunity against cancer-testis

antigens develops following allogeneic stem cell transplantation and reveals a potential

mechanism for graft versus leukemia

" Authors: Andrew McLarnon, Karen P. Piper, Oliver C. Goodyear, Julie M. Arrazi, Premini

Mahendra, Mark Cook, Fiona Clark, Guy Pratt, Charles Craddock, Paul. A.H. Moss

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

Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
Paul Moss, University of Birmingham, p.moss@bham.ac.uk

According to the International Committee of Medical Journal Editors (ICMJE) (<u>http://www.icmje.org/ethical_1author.html</u>): "Authorship credit should be based on: 1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; 2) drafting the article or revising it critically for important intellectual content; and 3) final approval of the version to be published. Authors should meet conditions 1, 2, and 3 <u>Acquisition of funding, collection of data, or general supervision of the</u> <u>research group alone does not constitute authorship</u>".

The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

2) Authors who participated in the conception of the study: Andrew McLarnon, Karen Piper, Oliver Goodyear, Guy Pratt, Charles Craddock, Paul Moss

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

• Andrew McLarnon was responsible for study/experiment design, data collection & interpretation, manuscript preparation

• Karen Piper was responsible for study/experiment design, data interpretation, manuscript review

• Oliver Goodyear was responsible for study/experiment design, data interpretation, manuscript review

- Julie Arrazi was responsible for sample collection, patient recruitment, clinical data provision & interpretation
- Premini Mahendra was responsible for sample collection, patient recruitment, clinical data provision and interpretation
- Mark cook was responsible for sample collection, patient recruitment, clinical data provision and interpretation, manuscript review
- Fiona Clark was responsible for sample collection, patient recruitment, clinical data provision and interpretation, manuscript review
- Guy Pratt was responsible for study design, sample collection, patient recruitment, clinical data provision and interpretation, manuscript review
- Charles Craddock was responsible for study design, sample collection, patient recruitment, clinical data provision and interpretation, manuscript review
- Paul Moss was responsible for study design/conception, data interpretation, sample provision, clinical data provision and interpretation, manuscript preparation and review

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):

- Andrew McLarnon was responsible for all figures and tables
- 5) Writing the manuscript. The following authors were responsible for writing the manuscript:
- Andrew McLarnon and Paul Moss were responsible for writing the manuscript

6) Contributors Listed in Acknowledgments: Financial assistance for the study was provided by Leukaemia Research (Grant 04029)