

Manuscript no. HAEMATOL/2010/032680 entitled “Topoisomerase II inhibitor Voreloxin causes cell cycle arrest and apoptosis in myeloid leukemia cells and acts in synergy with cytarabine “

Authors: EJ Walsby, SJ Coles, S Knapper, AK Burnett

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:

- Elisabeth Walsby, Cardiff Experimental Cancer Medicine Centre, Department of Haematology, School of Medicine, Cardiff University, Heath Park, Cardiff CF14 4XN UK, walsbyej@cf.ac.uk
- Alan Burnett, Department of Haematology, School of Medicine, Cardiff University, Heath Park, Cardiff CF14 4XN UK, burnettak@cf.ac.uk

According to the International Committee of Medical Journal Editors (ICMJE) (http://www.icmje.org/ethical_1author.html): “*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 Acquisition of funding, collection of data, or general supervision of the research group alone does not constitute authorship*”.

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: Elisabeth Walsby, Steven Coles, Steven Knapper, Alan Burnett

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

- Elisabeth Walsby was responsible for generating data pertaining to and included in figures 1, 2 and 4.
- Elisabeth Walsby and Steven Coles were responsible for investigation into the effects on topoisomerase II.

4) Results. The following authors were responsible for specific portions of the results, including figures and tables :

- Elisabeth Walsby was responsible for figures 1, 2 and 4.
- Elisabeth Walsby and Steven Coles were responsible for figure 3.

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

- Elisabeth Walsby Steven Coles, Steven Kapper and Alan Burnett was responsible for drafting the manuscript.

6) Contributors Listed in Acknowledgments: (Examples of those who might be acknowledged include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Corresponding authors must declare whether they had assistance with the study design, data collection, data analysis, or manuscript preparation. If such assistance was available, the authors must disclose the identity of the individuals who provided this assistance and the entity that supported it. Financial and material support should also be acknowledged.)

- None listed.