

Eliot Marston

Acting Head of Research & Knowledge Transfer

School of Clinical and Experimental Medicine

Contact details

Telephone **+44 (0)121 414 9020** (tel: +44 121 414 9020)

Email e.d.marston@bham.ac.uk (mailto:e.d.marston@bham.ac.uk)

Research & Knowledge Transfer Office
College of Medical & Dental Sciences
University of Birmingham
Edgbaston
Birmingham
B15 2TT
UK



About

Eliot is currently the Acting Head of R&KT for the College, overseeing the College's entire research portfolio, responsible for managing teams including Research Development, Clinical Research Compliance, Strategic Projects & Commercial Engagement, and Postgraduate Training & Development, and also co-leads the Joint Research Office with the NHS alongside his equivalents in UHB and BCH through our Birmingham Health Partners collaboration.

He has worked for the Research & Knowledge Transfer Office in the College of Medical & Dental Sciences not only as a general Research Officer, but moving into more strategic roles such as the Bupa Translational Research Manager overseeing the cross-University Centre for Obesity Research, Senior Research Facilitator for the School of Clinical & Experimental Medicine, and Deputy Head of R&KT.

Qualifications

- 2007 – Medici Technology Transfer Fellowship
- 2006 - PhD Cancer ("The pathophysiology of the DNA damage response in paediatric B-precursor acute lymphoblastic leukaemia."), University of Birmingham
- 2003 – MSc (Hons) MRes in Molecular and Cellular Immunology & Oncology, University of Birmingham
- 2001 - BSc Genetics, University of Nottingham

Biography

A scientist by training (with a degree in Genetics, a Research Masters in Immunology & Oncology and a PhD in childhood leukaemia research, as well as a Medici Fellowship in the commercial application of scientific research), Eliot currently uses the skills honed in those roles to support academics with research development and management.

He has worked in the Research & Knowledge Transfer Office since 2006, in a variety of roles focused on the hands-on side of research support, with a focus on research application development, funding opportunity identification and strategic planning.

Eliot has a particular passion for public engagement and helping to define and develop research impact, and works across the University to help further develop our infrastructure for this crucial area.

Publications

- Weston VJ, Austen B, Wei W, Marston E, Alvi A, Lawson S, Darbyshire PJ, Griffiths M, Hill F, Mann JR, Moss PA, Taylor AM, Stankovic T. Apoptotic resistance to ionizing radiation in pediatric B-precursor acute lymphoblastic leukemia frequently involves increased NF-kappaB survival pathway signaling. *Blood*. 2004 Sep 1;104(5):1465-73.
- Stankovic T, Marston E. Molecular mechanisms involved in chemoresistance in paediatric acute lymphoblastic leukaemia. *Srp Arh Celok Lek*. 2008 Mar-Apr;136(3-4):187-92. Review. 17/09/2008
- Sameith K, Antczak P, Marston E, Turan N, Maier D, Stankovic T, Falciani F. Functional Modules integrating essential cellular functions are predictive of the response of leukaemia cells to DNA damage. *Bioinformatics*. 2008 Sep 17.
- Marston E, Weston V, Maina E, Agathangelou A, Skowronska A, Mapp K, McConville C, Sameith K, Judith E Powell, Jesson J, Lawson S, Kearns P, Falciani F, Taylor AM, Stankovic T. Stratification of paediatric ALL by in vitro cellular responses to DNA double strand breaks provides insight into the molecular mechanisms underlying clinical response. *Blood*. 2009 Jan 1;113(1):117-26.

