

Dr Matthew Harrison BSc (Hons) PhD

Research Fellow

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About

Matthew is a post-doctoral Research Fellow reasearch investigating the role of src family kinases (SFKs) in inflammation.

Qualifications

- PhD University of Nottingham
- BSc (Hons) Applied Biology; University of Northumbria

Biography

Matthew completed his PhD at the University of Nottingham in 2009 where he had been investigating the Intergenerational programming of impaired nephrogenesis and hypertension in rats following maternal protein restriction during pregnancy. Matthew then moved to Birmingham University where he worked as a post-doctoral research fellow in the School of Clinical and Experimental Medicine investigating the role of CD31 in atheroma formation. Matthew has now embarked on his second round of post-doctoral reasearch investigating the role of src family kinases (SFKs) in inflammation.

Publications

Matthew Harrison, Emily Smith, Ewan Ross, Robert Krams, Dolf Segers, Christopher D Buckley, Gerard B Nash and G. Ed Rainger. (2013). The Role of Platelet-Endothelial Cell Adhesion Molecule-1 in Atheroma Formation Varies Depending on the Site Specific Hemodynamic Environment. *ATVB*. 33: 694-701.

Harrison MJ & Langley-Evans SC. (2009) Intergenerational programming of impaired nephrogenesis and hypertension in rats following maternal protein restriction during pregnancy. *British Journal of Nutrition*. 101 (7) 1020-30