We use cookies to ensure that we deliver the best user experience of our website. If you would like to, you can change your cookie settings at any time. Continue

Dr Brenda Finney

Research Fellow

Cardiovascular and Respiratory Sciences

Contact details

Telephone +44 (0)121 415 8679 (tel:+44 121 415 8679)

Email b.a.finney@bham.ac.uk (mailto:b.a.finney@bham.ac.uk)

School of Clinical and Experimental Medicine
College of Medical and Dental Sciences
University of Birmingham
Edgbaston
Birmingham
B15 2TT
UK

About

Brenda Finney is a postdoctoral research fellow working in Professor Steve Watson's Birmingham Platelet Group. Her current project is understanding the role of platelets in the development of the embryo, specifically with regards the lymphatic system and the lung. She is also working with the *in vivo* thrombosis models used in the group. Brenda got her PhD from Cardiff University in 2009 where she researched the developmental role of Calcium and the calcium-sensing receptor in the lung.

Other activities

- School Speaker for Understanding Animal Research
- STEM Ambassabor

Publications

Finney, B.A., Wilkinson, W.J., Searchfield, L.E., Cole, M., Bailey, S., Kemp. P.J., Riccardi, D.(2011) An exon 5-less splice variant of the extracellular calcium-sensing receptor rescues the absence of the full-length receptor in developing mouse lung. ***Experimental Lung Research***, PMID: 21352089

Hughes, C.E., Navarro-Nunez, L., Finney, B.A., Murao-Sa, D., Pollitt, A.Y., Watson, S.P. (2010) CLEC-2 is not required for platelet aggregations at arteriolar shear. ***Journal of Thrombosis and Haemostasis,*** 8(10): 2328-32

Riccardi, D., Finney, B.A., Wilkinson, W.J., Kemp, P.J. Novel regulatory aspects of the extracellular calcium-sensing receptor, CaR. (2009) ***Pflugers Archive European Journal of Physiology,***458(6): 1007-22

Finney, B.A., Wilkinson, W.J., Kemp, P.J., Riccardi, D. Calcium: it's not just for bones! (2009**)** ***Physiology News***, 75: 2-27,

Finney, B.A., DelMoral, P.M., Wilkinson, W.J., Cayzac, S., Cole, M.,Warburton, D., Kemp, P.J., Riccardi, D.(2008) Regulation of mouse lung development by the extracellular calcium-sending receptor, CaR. ***Journal of Physiology***, 586: 6007-6019
(Featured in *Perspectives* article: Wilson, S.M The extracellular Ca^{2+}-sensing receptor branches out – a new role in lung morphogenesis *Journal of Physiology* 586:5847-5848, 2008)

Monk, K.R., Wua, J., Williams, J., Finney, B., Fitzgerald, M.E., Fillipia, M., Ratner, N. (2007) Mast cells can contribute to axon–glial dissociation and fibrosis in peripheral nerve. ***Neuron Glia Biology*** 3: 233-244,

Wang, P.*, Meinhardt, B.*, Andre, R., Renshaw, B., Kimber, I., Rothwell, N., Pinteaux, E. The Interleukin-1-related cytokine IL-1F8 is expressed in glial cells, but fails to induce IL-1 signalling responses. (2005) ***Cytokine*** 29(6):245-250, 2005
* These authors have contributed equally to this wor

© University of Birmingham 2014