



## Recent Publications – Dr Melanie Moore

Mehler, V.J., Burns, C. and Moore, M.L. (2019) Concise Review: Exploring immunomodulatory features of mesenchymal stromal cells in humanized mouse models. *Stem Cells*, 37:298-305.

Moore, M., Dougall, T., Ferguson, J., Rigsby, P. and Burns, C (2017) Preparation, Calibration and evaluation of the first International Standard for human C-peptide, *Clin Chem Lab Med*, 55(8):1224-1233

Francis, N., Moore, M., Asan, S.G., Rutter, G.A. and Burns, C (2015) Changes in microRNA expression during differentiation of embryonic and induced pluripotent stem cells to definitive endoderm, *Gene Expression Patterns*, 19:70-82

Stanton, R.J., Prod'homme, V., Purbhoo, M.A., Moore, M., Aicheler, R.J., Heinzmann, M., Bailer, S.M., Haas, J., Antrobus, R.P., Weekes, M.P., Lehner, P.J., Vojtesek, B., Miners, K.L., Man, S., Wilkie, G.S., Davison, A., Wang, E.C., Tomsec, P. and Wilkinson, G.W.G. (2014) HCMV pUL135 remodels the actin cytoskeleton to impair immune recognition of infected cells, *Cell host and Microbe*, 16 (2):201-214

Moore, M., Ferguson, J. and Burns, C. (2014) Application of cell-based bioassays measuring the induced expression of endogenous genes, *Bioanalysis*, 6 (11):1563-1574

Francis, N., Moore, M., Rutter, G.A. and Burns, C. (2014) The Role of miRNAs in the pancreatic differentiation of pluripotent stem cells, *miRNA*, 3 (1): 54-63

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Moore, M., Meager, A., Wadhwa, M. and Burns, C. (2009) Measurement of neutralising antibodies to type I interferons by gene expression assays specific for type 1 interferon-inducible 6-16 mRNA, *J Pharm Biomed Analysis*, 49:534-539

Burns, C., Rigsby, P., Moore, M. and Rafferty, B. (2009) The first international standard for Insulin-like growth factor-1 (IGF-1) for immunoassay: Preparation and calibration in an international collaborative study *Growth Hormone and IGF Res*, 19:457-462

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