Walsh BH, Broadhurst DI, Mandal R, Wishart DS, Boylan GB, Kenny LC, Murray DM.

The metabolomic profile of umbilical cord blood in neonatal hypoxic ischaemic

encephalopathy. PLoS One. 2012;7(12):e50520. Epub 2012 Dec 5. PMCID: PMC3515614.

Walsh BH, Boylan GB, Dempsey EM, Murray DM. Association of nucleated red blood

cells and severity of encephalopathy in normothermic and hypothermic infants.

Acta Paediatr. 2013 Feb;102(2):e64-7. Epub 2012 Dec 7. PubMed PMID: 23157330.

Walsh BH, Boylan GB, Livingstone V, Kenny LC, Dempsey EM, Murray DM.*Cord Blood Proteins and Multichannel-EEG in Hypoxic-Ischemic Encephalopathy.* Pediatr Crit Care Med. 2013 IN PRESS

Normative Levels of Interleukin 16 in Umbilical Cord Blood. Denihan NM, Looney AM, Boylan GB, Walsh BH, Murray DM. Clinical Chemistry In press 2013

Presentations:

Normative Levels of Interleukin 16 in Umbilical Cord Blood. Denihan NM, Looney AM, Boylan GB, Walsh BH, Murray DM. Presented to European Society for Paediatric Research Annual Meeting Oct 2012

Walsh BH, Broadhurst DI, Mandal R, Wishart DS, Boylan GB, Kenny LC, Murray DM.

The metabolomic profile of umbilical cord blood in neonatal hypoxic ischaemic

encephalopathy. Presented to European Society for Paediatric Research Annual Meeting Oct 2012

Increased Cord levels of Ubiquitin Carboxyl-terminal Hydrolase L1 in Neonatal Hypoxic Ischaemic Encephalopathy. AM. Looney, BH. Walsh, R. Hayes, J. Martinez, GB. Boylan, DM. Murray. Submitted to European Society for Paediatric Research Annual Meeting 2013.

MicroRNA expression profile in umbilical cord blood of infants with hypoxic ischaemic encephalopathy: potential biomarkers of injury. AM. Looney, BH. Walsh, S, Grenham, G.Moloney, G. Clarke, J. Cryan, T. Dinan, GB.Boylan, DM. Murray. Submitted to European Society for Paediatric Research Annual Meeting 2013.

Validation of biomarkers in hypoxic ischaemic encephalopathy. Ms Niamh Denihan. Presented to MMI Annual Scientific Meeting.