

Brain Foundation Progress Report 2013

Grant

The contribution of inflammatory mediators to cerebral palsy

Investigators

1. Dr Michael O'Callaghan
2. Emeritus Professor Alastair MacLennan
3. Dr Catherine Gibson
4. Professor Eric Haan
5. Ms Gai McMichael

Progress as at 11th October 2013

Progress made on this grant during 2012/13 is as follows:

1. Application has been made to the Women's and Children's Hospital Human Research Ethics Committee to commence the study. This approval has been received.
2. Application has been made for governance approval at the Women's and Children's Hospital. This approval has been received.
3. Application to access confidential data held by the South Australian Cerebral Palsy Register has been made. Approval to access this data has been granted.
4. The cerebral palsy register has identified the appropriate cases born within the Women's and Children's Hospital that will be used for this study.
5. The South Australian Pregnancy Outcomes Unit has commenced matching control children by gestational age and hospital of birth

These tasks have been hampered by unwieldy bureaucratic processes, but all approvals are now in place and the research study is commencing.

Work remaining to be complete

Once the case and control selection is finalised, samples will be retrieved from storage. Laboratory testing can then commence along with test validation and statistical analysis. It is envisaged that this will be complete by 1 July 2014.