



## **Rotunda Hospital Research**

*The following research projects are currently being financed with funds raised by the **Friends of the Rotunda**:*

- ***Pilot study of prevalence of Hepatitis C (HCV) infection to evaluate the requirement for introduction of routine antenatal screening.***

Principal Investigator

Dr. Jack Lambert

- ***Placental Macro-Pathology and Micro-Pathology in Discordant Twin Pregnancy: A Multi-Centre Prospective.***

Principal Investigator(s)

Dr. Fiona Manning  
Dr. Fionnuala Breathnach  
Dr. Michael Geary  
Dr. John Gillan  
Prof. Fergal Malone

- ***Reach Out and Read Ireland.***

Principal Investigator

Dr. Lauren Brennan

- ***A Prospective, Case Control, Observational Study on the Effect of Chronic Lung Disease (CLD) of Prematurity on Neonatal Right Ventricular Function (RVF).***

Principal Investigator

Dr. Muhammad Shahid Saleemi

- ***Does the Recurrent Miscarriage Population have Hyper-reactive Platelets?***

Principal Investigator(s)

Dr. Karen Flood (RCSI),  
Professor Fergal Malone Rotunda Hospital (RCSI),  
Professor Dermot Kenny (RCSI).

- ***A Comparison of the Vascular Structure and Function of Large and Small Arterial Vessels in Young Women with and without a History of Gestational Hypertension or Preeclampsia.***

Principal Investigator

Dr. Catherine Brown (Registrar to Professor Joseph Walshe)

- ***Serum Anti-Mullerian Hormone (AMH) – A Diagnostic and Prognostic Tool?***

Principal Investigator

Dr. Edgar Mocanu

- ***Stereological Evaluation of Placentas From (Singleton) Prima Gravid Mothers with Protein-S and Protein-C Deficiency***

Principal Investigator

Dr. John E. Gillan

- ***Project Correlation of Antenatal Discordant Growth in Dichorial Twin with Placental Stereology.***

Principal Investigator

Dr. John E. Gillan