Recent Research Project Grant Awards

(This type of award is no longer available – see www.medicalresearchscotland.org.uk/current.htm - for links to other current or recently-funded awards)

Dr **Leanne McKay** (Institute of Neuroscience & Psychology, Glasgow University), for a three-year study aiming to improve understanding of the development and maturation of the neural control of breathing.

Dr **Barry J.A. Laird** & Professor Marie Fallon (Palliative Medicine, Edinburgh Cancer Centre, Edinburgh University), Professor Donald Macmillan (Surgery, Glasgow University) & Professor Kenneth Fearon (Surgery, Edinburgh University), for a three-year investigation of inflammatory biomarkers in prognosis in advanced cancer (IPAC Study).

Dr **Louise S. Bicknell** (Institute of Genetics & Molecular Medicine, Edinburgh University) for a three-year project which seeks to uncover the genetic causes of primordial dwarfism: harnessing gene discovery to gain insights into how humans grow.

Dr **Vicky MacRae** (Roslin Institute and Royal (Dick) Veterinary School, Edinburgh University) for a two-year investigation of the regulation of insulin signalling in bone by PC-1.

Dr **Richard Mort** (MRC Human Genetics Unit, Edinburgh) for a three-year project taking an integrated, multidisciplinary approach to modelling normal neural crest cell development and the abnormalities that contribute to human birth defects.

Dr **Huirong Jiang** (Institute of Pharmacy & Biomedical Sciences, Strathclyde University) for an investigation over 30 months of IL-33 activity in the development of neurological autoimmune diseases.

Dr **Bing Lang** & Professor Colin D. McCaig (Institute of Medical Sciences, Aberdeen University) and Dr Colin Smith (Pathology, Western General Hospital, Edinburgh), for a three-year project aiming to uncover novel biomarkers for schizophrenia.

Dr **V. Anne Smith**, School of Biology, St Andrews University and Drs Simon Langdon & Dr Dana Faratian (Institute of Molecular Medicine & Genetics, Edinburgh University), for a three-year project involving taking a systems biology approach to the development of predictive patient selection for ovarian cancer therapy.

(as at March 2014)