



Programme Grants 2002

Grant Holder	Project Title
Professor Hugh Brady Department of Medicine & Therapeutics UCD/Mater Misericordiae Hospital Dublin 7	Functional and computational genomics approach to the identification of novel therapeutic targets in diabetic nephropathy
Professor Desmond Fitzgerald Royal College of Surgeons in Ireland Dublin 2	Programme on cell regulation by cyclooxygenases: Novel therapeutic targets in cancer and inflammation
Professor Timothy Foster Microbiology Department Trinity College Dublin 2	The molecular basis of the interaction of Staphylococci with platelets and the pathogenesis of invasive and device-related infections
Dr Catherine Godson Department of Medicine and Therapeutics University College Dublin Dublin 7	Mechanisms of action and therapeutic potential of lipoxins in renal disease
Professor Peter Humphries The Ocular Genetics Unit Trinity College	Exploration of therapeutic interventions at the genetic level in degenerative diseases of the retina
Professor Dermot Kelleher Department of Clinical Medicine St James's Hospital Dublin 8	Toll-like receptors in human disease
Professor Dermot Kenny Royal College of Surgeons in Ireland Dublin 2	The platelet as a potential therapeutic paradigm
Professor Noel Lowndes Department of Biochemistry National University of Ireland, Galway Galway	The DNA damage checkpoint and cancer
Professor Hannah McGee Department of Psychology Royal College of Surgeons in Ireland Dublin 2	Maximising quality at the interface between individuals and the healthcare system

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<p>Professor Andrew Murphy Department of General Practice National University of Ireland, Galway Galway</p>	<p>Secondary prevention of heart disease in general practice: A randomised controlled trial with qualitative, economic and policy analyses of an intervention to produce improved and sustained outcomes</p>
<p>Professor Brian Nolan Economic and Social Research Institute Dublin 4</p>	<p>The provision and use of health services; health inequalities and health and social gain</p>
<p>Professor Denis O'Mullane Oral Health Research Centre University College Cork Cork</p>	<p>The benefits and risks of fluoride on the island of Ireland</p>
<p>Professor Anne Scott School of Nursing Dublin City University Dublin 9</p>	<p>Nursing decision making: An integrated programme of research to maximise the effectiveness of clinical nursing resources</p>
<p>Professor Fergus Shanahan Department of Medicine Cork University Hospital Cork</p>	<p>Host-bacterial interactions within the gut in health and disease</p>