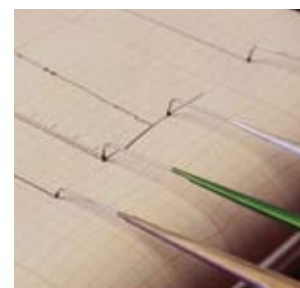
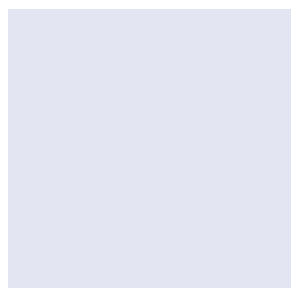
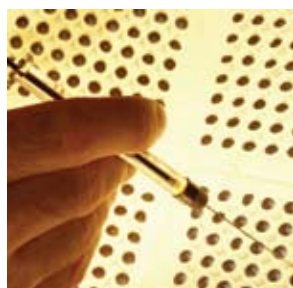
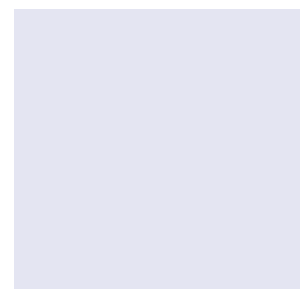
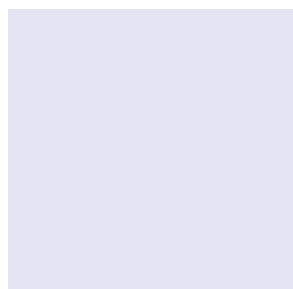
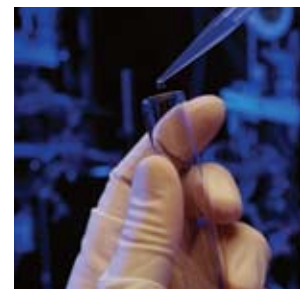
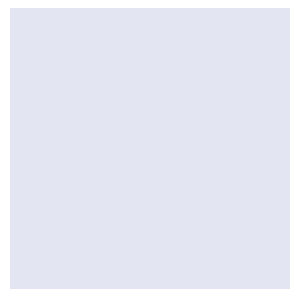




# St Vincent's Clinic Foundation



15 Years  
1992 – 2007

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“ I just wanted to let the Foundation know that the Sister Bernice Grant I was awarded in 2002 (“Identification of a new hereditary colorectal and breast cancer syndrome – the methylator phenotype”) was the genesis of the work we recently published in Nature Genetics. The study describes germline methylation of a gene call hMLH1 leading to the development of colorectal, breast and other cancers.

Please accept my thanks for your support and particularly for your early investment in a risky project. The funding you provided gave the work life and I encourage your continued investment in clinically relevant medical research.

A/Prof Robyn Ward  
2002 Recipient of The Ladies' Committee  
Sr Mary Bernice Grant



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# 15 Years

# 1992 – 2007

“ The generous support of the St Vincent's Clinic Foundation has been instrumental in making this research work possible, and is greatly appreciated.

A/Prof Diane Fatkin  
2006 Recipient of the Annual Grant



## PRESIDENT'S MESSAGE

It is with great pleasure that the Trustees present this report as a record of the achievements and success of the St Vincent's Clinic Foundation on its 15th anniversary. This milestone provides the opportunity to reflect on the achievements of the Foundation in supporting researchers on the St Vincent's Campus.

St Vincent's Clinic Foundation was the vision of Sr Mary Bernice Elphick RSC and the founding doctors of St Vincent's Clinic. They believed that clinical research and education were essential to high quality patient care. With this vision always in mind, the Foundation has been an outstanding success. To date, over \$6.5 million has been provided to support more than 150 innovative research and education projects on the St Vincent's Campus. One cannot doubt the significant contribution the Foundation has made to the exceptional research reputation of the Campus.

As you will read in this report, the projects supported by the St Vincent's Clinic Foundation are extensive, reflecting our commitment to supporting research that is relevant to patient care. Over the years, the Foundation has supported both laboratory and clinical research, including some of the most cutting edge work undertaken on the Campus. This year, we proudly introduced a new series of grants specifically aimed at multidisciplinary patient-focussed research.

As we celebrate our 15th anniversary, it is important to recognise the contribution that the researchers have made to the Foundation. Their dedication and commitment is a constant source of inspiration and motivation.

I would also like to acknowledge and thank our many supporters, including donors, doctors of St Vincent's Clinic, the Sisters of Charity, members of the Scientific Committee, the Trustees, the St Vincent's Private Hospital and Clinic Ladies' Committee, St Vincent's Clinic Board and St Vincent's Private Hospital. None of the achievements of the Foundation would be possible without the generosity of each and every one of you.

St Vincent's Clinic Foundation is proud of its record in supporting the researchers and clinicians of the St Vincent's Campus who are motivated by a thirst for knowledge and a desire to understand disease. The Foundation has a bright future and we hope that you will continue to support and join us on this journey forward.



Mr A E Harris AC

President

St Vincent's Clinic Foundation

## TRUSTEES

Dr Russell Aldred	2004-2005
Sr Margaret Beirne rsc	2000-2002
Mr John Brooker	1993
Mr Ian Burningham	2005-present
Dr Michael Burns	1996
Mrs Sandra Christensen	1998-2000
Dr Maxwell Coleman	2006-present
Dr Brett Courtenay	1997; 2002-present
Sr Mary Bernice Elphick rsc AM OBE	1993-1997
	1998-2003
Mr Peter Falk OAM	1994-present
Mr Peter Ferris AM	1993-present
Mr Arthur Fitzgerald AM	1993-2005
Sr Margaret Fitzgerald rsc	2003-present
Dr Jock Harkness	2004
Mr Ted Harris AC	1993-2000
	2001-present
Prof John Hickie AO	1993-2002
Dr Thomas Hugh	1993-2002
Mr Peter Hunt	2006-present
Prof Reginald Lord AM	2003-present
Dr Donald Maxwell	1993-1995
Mr David Meagher	1997-present
Mrs Leith Myerson MBE	1993-present
Mrs Roslyn Packer AO	1994-present
Dr John Roarty	1998-2000
Mr Steven Rubic	1998-present
Dr Diana Shogrun	1994-1996
Prof Douglas Tracy AO	1993-2002
Mr Peter Whalen	1993-1996
Ms Michelle Wilson	2001-present

President

Current Trustees

## SCIENTIFIC COMMITTEE

Dr Peter Bentivoglio	2002-present
Dr Michael Burns	1996
Dr Brett Courtenay	1997-2001
Dr David Golovsky	2001-present
Prof John Hickie AO	1993-2003
Dr Thomas Hugh	1993-2003
Prof Lord AM	2003-present
Dr Donald Maxwell	1993-1995
Dr Dudley O'Sullivan	2001-present
Prof Ronald Penny AO	2004-present
Prof Douglas Tracy AO	1993-2002

Chairperson

Current Scientific Committee Members

## HISTORY OF ST VINCENT'S CLINIC FOUNDATION

In 1991 St Vincent's Private Hospital gave St Vincent's Clinic (as Trustee) \$1,000 to establish a trust fund to be known as St Vincent's Clinic Foundation. From this humble beginning the St Vincent's Clinic Foundation has grown and prospered and by 2007 has provided over \$6,000,000 of research funding to St Vincent's Campus as well as supporting a variety of education initiatives.

St Vincent's Clinic Foundation was established on 1992 to strengthen the research and educational aims of St Vincent's Clinic. The three aims of St Vincent's Clinic – patient care, medical teaching and clinical research – are symbolised by the three separate but interwoven triangles of equal size which make up St Vincent's Clinic logo. This logo represents the concept that excellence in patient care cannot be achieved without excellence in medical teaching and research and vice versa.

Sr Mary Bernice Elphick RSC, the first President and Chairman of St Vincent's Clinic Foundation said in her inaugural Foundation report: "The value of the latest developments on treatment and procedures can only be tested by clinical practitioners and based on their detailed outcome studies of actual patient care. However, although government and other research organisations provide financial support for basic laboratory work for full time investigators, there is little funding available for clinical studies conducted on the course of patient care. Yet it is this evaluation on which all new treatment modalities rely."

The Foundation has enjoyed tremendous and valuable support from a wide range of people – including its Trustees, first patron Sir Roden Cutler, the Ladies' Committee, the Friends of St Vincent's Clinic Foundation, the doctors of St Vincent's Clinic and St Vincent's Private Hospital.

St Vincent's Clinic Foundation is committed to supporting research and assisting in helping to strengthen the reputation and quality of care on the St Vincent's Campus. Over the years the Foundation has taken advantage of opportunities to widen its funding scope for research. For example in 2003, following a generous donation, the Foundation was able to provide over \$1,000,000 for Adult Stem Cell Research Projects. In 2007, the Foundation has made \$75,000 available for Multi-disciplinary Patient- Focussed Research Projects.

From a \$1,000 beginning, St Vincent's Clinic Foundation now has assets of over \$10,000,000 and a commitment to continue to fund research, currently over \$500,000 per annum at St Vincent's Campus.

“ The St Vincent's Clinic Foundation grant enables me, as a clinician, to engage in research that is at the very coalface of clinical practice, the sort of research that marries science with clinical medicine. Funding of this sort for research is becoming harder to obtain and I am very grateful to the Foundation for its support of clinical scientific endeavour. ”

*A/Prof Katherine Samaras  
2007 Recipient of the Ladies' Committee  
Sr Mary Bernice Grant*



Sr Mary Bernice Elphick  
RSC, AM, OBE



Dr John Roarty

## RESEARCH

The research aims of St Vincent's Clinic have been strengthened by the work of the St Vincent's Clinic Foundation.

St Vincent's Clinic Foundation provides funds and support for research into matters of clinical importance. The Foundation recognised the difficulty that some researchers had in securing funding for new projects and the importance of providing the opportunity for clinicians to be involved in research.

St Vincent's Clinic Foundation's grants are aimed at:

- Underpinning clinical excellence with basic medical research
- Assisting researchers to develop research programmes to gather data to enable eligibility for external grants (eg NHMRC, government grants)
- Supporting research on the St Vincent's Campus
- Allowing clinicians the opportunity to participate in research programmes
- Strengthening the links between clinical work and research
- Providing assistance to "up and coming" researchers.

Since 1992, St Vincent's Clinic Foundation has provided over \$6,500,000 in financial support to over 150 research projects based on the St Vincent's Campus. The Foundation has successfully supported vital research into disease and illness including:

- Heart disease
- Cancer (prostate, breast, colon, pancreas, head and neck)
- Asthma
- Arthritis
- Deep vein thrombosis
- Diabetes
- Obesity
- Liver disease
- Pulmonary disease
- Pain
- Depression and suicide
- Alzheimer's Disease
- Haematological disease
- Immunological disease

The Foundation also supports research into the function of genes and cellular activities in the development and progression of diseases or illness.

### Annual Research Grants

Each year St Vincent's Clinic Foundation awards annual research grants. These grants have been increased (both in number and value) as funding has become available. In 2007 the grants are as follows:

Ladies' Committee Sr Mary Bernice Research Grant	\$100,000
K&A Collins Cancer Research Grant	\$50,000
Tancred Research Grant	\$50,000
Di Boyd Cancer Research Grant	\$25,000
Froulop Research Grant	\$25,000
Annual Research Grants 7 grants each \$25 000	\$175,000
Multidisciplinary Patient-Focussed Grants 3 Grants each \$25,000	

### Travelling Scholarship

St Vincent's Clinic Foundation provides financial support to St Vincent's Hospital or St Vincent's Private Hospital Medical Departments to support a recent graduate to study overseas. Overseas study provides vital experience for the individual doctor and brings benefits to the St Vincent's Campus and Australia.

Study has been carried out at prestigious institutions such as University of Calgary, University College London Hospital, Cambridge University, Addenbrooke's Hospital (Cambridge), John Hopkins University Hospital and Harvard Medical School.

### V. Carroll Trust

The V. Carroll Trust (established by bequest from Miss Veronica Carroll) funds research in the areas of cardiovascular disease and hypertension. The trust was established in 1996 and has provided over \$900,000 of funding.

### Adult Stem Cell Research

Following a generous donation from the David Family, the St Vincent's Clinic Foundation has been able to apply over \$1,000,000 of funding for Adult Stem Cell Research. In addition to funding 3 major research projects, the Foundation funded initial staffing costs for the newly established Flow Cytometry Laboratory (a collaboration between St Vincent's Hospital, the Garvan Institute of Medical Research and the Victor Change Cardiac Research Institute) and funds for the initial establishment of a new laboratory to study the survival, migration and differentiation of endogenous neural progenitors for therapy of neurodegenerative disease.

St Vincent's Clinic Foundation will continue to support ongoing research in this area.

### Multi-Disciplinary Patient-Focussed Research Grants

In 2007, the Foundation Trustees approved funding to support Multi-Disciplinary Patient-Focussed Research Grants. These grants have a clinical focus.

A multidisciplinary patient-focussed project must:

- be multidisciplinary (ie medical, nursing and allied health)
- have a focus on improving patient outcomes
- be able to be completed within a 12 month timeframe
- be undertaken on the St Vincent's Campus

The Trustees see these grants as assisting to promote continuous quality improvement and clinically based research which will enhance patient care and outcomes.

For a full list of research grants funded by St Vincent's Clinic Foundation, refer to pages 14-30.

### The St Vincent's Private Hospital and Clinic Foundation Ladies' Committee

Since 1999, the Ladies' Committee has raised over \$650,000 in funding for the Ladies' Committee Sr Mary Bernice Research Grant.

The Foundation Trustees recognise the contribution of the Ladies' Committee in support of the Foundation's objectives.

“From the outset, the Foundation has sought to encourage research participation by its clinical staff, by subsidising initial research plans of promising individuals, who might have yet to reach competitive achievement level with the nation's grant giving authorities, such as the NHMRC.

It has been pleasing to note the outstanding success of most of the projects given a start by modest Foundation grants, and the growing realisation of Sister Bernice's far sighted vision.”

G. Douglas Tracy AO  
Emeritus Professor of Surgery  
2007

## EDUCATION

St Vincent's Clinic Foundation supports education on the St Vincent's Campus – medical education, specialist education, student education and patient/community education.

Since its inception the Foundation has provided funding and support for:

### Patient Education

For many years St Vincent's Clinic Foundation provided annual financial support for 2 of the Garvan Institute of Medical Research patient education sessions. This included topics such as cancer, diabetes, osteoporosis, dementia and ageing. The Foundation ceased sponsorship of these seminars in 2005.

### GP Education

St Vincent's Clinic, in conjunction with the Eastern Sydney Division of General Practice, runs an annual education program for General Practitioners. This consists of 10 educational sessions per year.

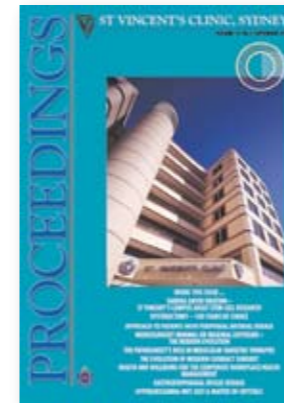
In addition St Vincent's Clinic organises one or two additional General Practitioner education sessions per year. These may take the form of a Rapid Update (providing an update of what is new in a number of specialties) or interactive workshops.

### Medical Student Education

St Vincent's Clinic Foundation provides support to the University of New South Wales in recognising medical student achievements. This support is in the form of recognition of the Best Student Presentation and the Best Student Year 6 Surgery Team as well as providing funds for student research projects.

### Specialist Education

St Vincent's Clinic Foundation has provided support for a number of specialist education seminars. The Foundation administers the Steggle's Trust which is used for urology education. In addition, the Foundation provides secretarial and administrative support for educational programs.



## PROCEEDINGS

The logo of St Vincent's Clinic is depicted as 3 intermingled triangles which symbolise the aims and objectives of the Clinic: excellence in patient care, education and research. It was the vision of the inaugural Board & Medical Council of the Clinic and, particularly Dr John Roarty, that the education and research arms of the Clinic be in part represented by an annual educational magazine, "Proceedings of St Vincent's Clinic."

The publication includes articles highlighting research work of doctors who have received major grants from the St Vincent's Clinic Foundation and others which inform on recent developments in the various disciplines of Medicine and Surgery. In most years, it also incorporates an expert guest Lecture (the Sandra David Oration) on a topic of broad interest.

There is a large distribution (2,500 copies) of Proceedings including to General Practitioners from the Central, South Eastern, Eastern and Northern divisions.

I would like to acknowledge the vision and founding work of Dr Roarty who was the Editor until 1998 and also the work of Mr Chris Thomas who has been the publisher from the beginning.

Dr John O'Neill

Consultant Neurologist  
Editor, Proceedings of St Vincent's Clinic

## SANDRA DAVID ORATION

In 1994, the David family made a donation to St Vincent's Clinic Foundation to honour Sandra David who died on 13 September 2004. Family life and Christian values were very strong within the David Family and Sandra, who was educated by the Sisters of Charity at St Vincent's College, Potts Point, entered The Sisters of Charity Congregation. Sandra spent some years teaching in Australia and then joined her brother, Max, in missionary work as a teacher in the Highlands of New Guinea.

Following the death of her father, Joe, Sandra felt committed to care for her mother and joined the family company working with two of her brothers, John and Peter.

Her endurance, her devotion to duty and her commitment were always demonstrated through the values she held dearly. Those characteristics were particularly noted during her long illness.



YEAR	PRESENTER	ORATION TOPIC
4 Nov 1994	Professor Kevin J Lafferty Director John Curtin School of Medical Research	"How Do We Find a Cure for Diabetes?"
1 Sep 1995	Professor Sir Gustav Nossal, AC, CBE Walter & Eliza Hall Institute of Medical Research	"The Biotechnology Revolution and World Health"
13 Sep 1996	Sir Anthony Mason Chancellor, University of New South Wales	"Reflections on the Interface between Law and Medicine"
19 Sep 1997	Emeritus Professor G Douglas Tracy Professor of Surgery, St Vincent's Hospital	"Crisis in Health Care"
18 Sep 1998	The Rev Dr Gerald Gleeson Catholic Institute of Sydney and Plunkett Centre for Ethics in Health Care	"Ethics and the Advances in Genetic Medicine"
18 Oct 2000	Professor Eugene R Bleecker Professor of Medicine and Professor Deborah Meyers Director of the Division of Genetics Wake Forest University of School of Medicine North Carolina, USA	"The Genetic Solution to Human Disease"



YEAR	PRESENTER	ORATION TOPIC
23 Oct 2001	Professor Marie Bashir, AO Governor of New South Wales	"The Best Years of your Life" – Reflections on Depression in Young People
16 Oct 2002	Dr David Kass Professor of Medicine, Head of Biomedical Engineering Johns Hopkins Medical Institute	"New Views on Blood Pressure and its Effect on the Heart: A Tribute to Ray Kelly"
01 Oct 2003	Professor Wyatt R Hume Vice Chancellor and President The University of New South Wales	"The Nexus Between Teaching, Research and Public Benefit: The Special Case of the Health Sciences"
06 Oct 2004	Dr Bernadette Tobin Director of Plunkett Centre for Ethics St Vincent's Hospital	"Stem Cells: Some Ethical Issues"
	Dr Jason Kovacic Cardiac Stem Cell Trial St Vincent's Hospital and Victor Chang Cardiac Research Institute	"A Stem Cell-Based Approach to Coronary Artery Disease"
	Dr Sharon Oleskevich Senior Research Fellow and Head of the Hearing Research Program Garvan Institute of Medical Research	"Hearing Repair with Adult Olfactory Stem Cells"
	Professor Bruce Brew Head of the Neurology and Neurosciences St Vincent's Hospital	"Adult Stem Cell-Based Therapies for Neurodegenerative Disorders"

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
2007	A/Prof Katherine Samaras	The role of adipocyte-derived inflammatory cytokines in the pathogenesis of diabetes, dyslipidaemia, atherosclerosis, non-alcoholic liver disease and gastro-oesophageal reflux disease: the effects of medical and surgical weight loss	A/Prof Reginald V Lord	St Vincent's Clinic St Vincent's Hospital St Vincent's Private Hospital	\$100,000
	Dr Ron Bova	p16 gene epimutations and risk of cancer	Dr Catherine Suter	St Vincent's Hospital Head and Neck Clinic and Anatomical Pathology, Victor Chang Cardiac Research Institute Molecular Genetics Department	\$50,000
	Dr John Moore	Assessment of the Common Lymphoid Progenitor (CLP) in allogeneic stem cell transplantation using the OP9 thymic cell line	Mr Steve Carlin Mr John Zaunders Dr Tony Kelleher	St Vincent's Hospital Haematology Research Laboratory	\$50,000
	Dr Abdullah Omari	Natural history of calf vein thrombosis in post-operative hip and knee replacement patients after treatment with short-term anticoagulation	Dr Michael McGrath Mrs Debbie Hamilton Dr Antony Graham A/Prof Michael Neil	St Vincent's Private Hospital	\$25,000
	Prof Terence Campbell	Protein trafficking defects as a cause of congenital Long QT syndrome	Dr Jamie Vandenberg Dr JingTing Zhao	Victor Chang Cardiac Research Institute	\$25,000
	Prof Peter MacDonald	The nature of endothelial progenitor cell subsets in vitro: A study of EPCs from 'normal' donors and patients with chronic ischaemic heart disease	Ms Andrea Herbert Dr John Moore Dr Helen Tao	St Vincent's Haematology Research Unit	\$25,000
	Prof David Ma Dr Bojiang Shen	The differentiation of autologous bone marrow mesenchymal stem cells into intervertebral disc cells for tissue repair by bone morphogenetic proteins and transforming growth factor- $\beta$ 3	Ashish Diwan Dr Helen Tao Aiqun Wei	St Vincent's Haematology Research Unit	\$25,000
	Dr Anthony Chambers	Clinical Fellowship in Surgical Oncology at University of Calgary		Travelling Fellowship	\$10,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
2006	Dr Romesh Markus	Acute ischaemic stroke: Imaging viable brain tissue with dynamic perfusion computed tomography	Dr Richard Parkinson	St Vincent's Hospital	\$100,000
	Dr Ian Sutton	An investigation into the temporal gene expression profiles of microglia and macrophages in relation to the development of axonal injury in experimental allergic encephalitis		Garvan Institute of Medical Research	\$50,000
	A/Prof Reginald Lord	HER-2, EGFR and prognosis for oesophageal adenocarcinoma	Dr Michael Buckland	St Vincent's Hospital	\$50,000
	Dr Douglas Fenton-Lee	The St Vincent's Minimally Invasive Surgical (MIS) Training Centre	Dr Vince Lamaro	St Vincent's Clinic	\$25,000
	Dr Simon Tan	Computerised arthroscopy simulator for knee and shoulder arthroscopy	Dr Stephen Quain	St Vincent's Clinic	\$25,000
	Dr Ian Cole	Molecular markers and mechanism of response to radiotherapy and EGFR directed therapies (IRESSA) in head and neck squamous cell carcinoma (HNSCC)	Dr Richard Gallagher Dr Ron Bova Prof Robert Sutherland Dr Rhonda Kwong Dr Toby Collette	The Garvan Institute of Medical Research	\$20,000
	Dr David Robinson	Correlation of carotid plaque histopathology with multidetector CT angiography	Dr Liz Silverstone	St Vincent's Hospital St Vincent's Private Hospital	\$20,000
	Dr Bryce Vissel	Viral mediated gene delivery in the nervous system: Establishing an approach with utility for studying pathology and potential treatment of central nervous system diseases.		Garvan Institute of Medical Research Neurobiology Department	\$20,000
	Dr Joanne Joseph	Investigating the mechanism of platelet glycoprotein lib/IIIa activation and microparticle formation in patients with platelet bleeding disorders	Dr David Connor Dr Thomas Exner Prof David Ma	St Vincent's Hospital Haematology Research Laboratory	\$20,000
	A/Prof Diane Fatkin	Genetics studies in families with atrial fibrillation	Dr Robyn Otway Dr Guanglan Guo Dr Merridee Wouters Dr Bruce Walker	Victor Chang Cardiac Research Institute	\$20,000
	A/Prof Anne Keogh	Treatment of symptomatic advanced left ventricular failure with selenai - a single centre, investigator driven proof-of-concept, pilot study	Dr Roderick Chua A/Prof Peter MacDonald Dr Christopher Hayward Dr Eugene Kotlyar Dr Andrew Jabbour Dr Soren Mellekjaer	St Vincent's Hospital	\$20,000
	Dr Davendra Segara	To undertake further clinical experience and training in breast cancer diagnosis and surgery at the Brigham and Women's Hospital in Boston, Massachusetts, USA.		Travelling Fellowship	\$10,000
	Dr Steve Austin	To study the mechanisms of thrombosis, reactivity of the autoantibodies and contributory factors in these conditions.		Travelling Fellowship	\$10,000



# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR 2005	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
	Dr Diane Fatkin	Identification of disease genes in familial atrial fibrillation	Dr Merridee Wouters Dr Bruce Walker	Victor Chang Cardiac Research Institute	\$100,000
	Dr Bryce Vissel	Role of glutamate in regulating cell proliferation in the central nervous system		Garvan Institute of Medical Research Neurobiology Department	\$50,000
	Dr Janet Rimmer	Identifying novel pathogenic mechanisms in nasal polyposis, asthma and aspirin intolerance	Dr Richard Gallagher Prof Charles Mackay A/Prof Bill Sewell Dr Michael Rolph	St Vincent's Clinic Garvan Institute of Medical Research	\$50,000
	Dr Yi-Mo Deng	Single nucleotide polymorphism - based real-time PCR method for hematopoietic chimerism assay post allogeneic stem cell transplantation		St Vincent's Haematology Research Laboratory	\$20,000
	Prof Reginald Lord	Phenotyping of vascular dendritic cells in atherosclerotic plaques (with special attention in rupture-prone regions)	Dr Yuri V. Bobryshev Dr Anthony J. Grabs Dr Dinh Tran	St Vincent's Hospital Surgical Professorial Unit The University of NSW School of Medical Sciences	\$20,000
	A/Prof Ron Grunstein	Forced oscillation technique to measure upper airway function in sleep apnoea	Dr Richard Gallagher Dr Gregory King	St Vincent's Clinic Royal Prince Alfred Hospital Sleep Clinic	\$20,000
	Dr Helen Tao	Generation of intervertebral disc cells from human adult bone marrow mesenchymal stem cells	Dr David Ma Jean Hsu Ashish Diwan Helena Brisby	St Vincent's Hospital Haematology Research Laboratory	\$20,000
	Dr Stephanie Wilson	Modulation of insulin resistance and its effects on cardiovascular function and inflammation in overweight patients with acute coronary syndromes: a prospective study.	Dr Chris Hayward Dr Katharine Samaras	St Vincent's Hospital	\$20,000
	Prof Bruce Brew	Kynurenine pathway in the pathogenesis of amyotrophic lateral sclerosis	Dr Gilles J Guillemin Prof Vincent Meininger Dr Karen Cullen A/Prof George Smythe Dr Vimal Kapoor	St Vincent's Hospital Centre of Immunology University of Sydney University of NSW	\$20,000
	Dr Jerry Greenfield	Postdoctoral research project at Addenbrook's Hospital in Cambridge		Travelling Fellowship	\$10,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR 2004	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
	Prof Michael Feneley	Mechanisms of induction of hypertrophy in left ventricular pressure - overload	Dr Aisling McMahon Ms Victoria Benson	St Vincent's Hospital Department Of Cardiology	\$100,000
	Dr Bryce Vissel	Identifying New Molecular Targets for Treating Brain Tumours	Dr Melissa Chang	The Garvan Institute of Medical Research	\$50,000
	Dr Phillip Stricker	Investigation of the role of the Wnt signalling pathway in prostate cancer: Is Secreted Frizzled-related Protein 4 (sFRP4) an inhibitor of prostate cancer growth?	Dr David Golovsky Dr Phillip Brenner Dr Gordon O'Neill Dr Raji Kooner Prof Rob Sutherland A/Prof John Grygiel Dr Susan Henshall Dr Lisa Horvath Dr James Kench	Garvan Institute of Medical Research Cancer Research Program	\$20,000
	Dr Ian Cole	Identification of Novel Genes of Disease Progression in Head & Neck Squamous Cell Squamous Cell Carcinoma	Dr B Sheridan Dr R Gallaher Prof Robert Sutherland Dr Rhonda Kwong Dr Chung-Kwun Won	Garvan Institute of Medical Research	\$20,000
	Prof Peter McCluskey Prof Denis Wakefield	The role of iris pigment epithelium in the pathogenesis of anterior uveitis		St Vincent's Clinic University of NSW Laboratory of Ocular Immunology School of Medical Sciences	\$20,000
	Dr Diane Fatkin	Molecular Genetic Evaluation of Familial Atrial Fibrillation	Dr Bruce Walker Dr Merridee Wouters	Victor Chang Cardiac Research Institute	\$20,000
	Dr John Moore	In-vitro studies of the haemopoietic stem cell in rheumatoid arthritis patients	Dr Tony Kelleher Mr John Zaunders	St Vincent's Hospital Haematology & Immunology Research Laboratories	\$20,000
	Prof Terrence Campbell	Drug binding to HERG K+ channels	Dr Jamie Vandenberg	Victor Chang Cardiac Research Institute	\$20,000
	Dr Kris Rasiah	Uro-Oncology		Travelling Fellowship	\$10,000
	David A Skalicky	New Developments in the Molecular Pathology of Pancreatic Cancer	A/Prof L Musgrove Dr Sue Henshall Dr Davendra Segara Dr James Kench	St Vincent's Campus Medical Student Award	\$30,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
2004	<b>ADULT STEM CELL RESEARCH</b>				
	Prof Robert Graham Prof Michael Feneley A/Prof Judy Freund A/Prof Silviu Itescu A/Prof Peter Macdonald Dr Sam Milliken Dr John Moore A/Prof David Muller	G-CSG-Mobilised Autologous Endothelial Progenitor Cells for Refractory Ischaemic Heart Disease	Dr A Dodds Prof D Ma Dr J Kovacic Dr H Tao		\$300,000
	Prof John Shine Prof Peter Schofield A/Prof Herbert Herzog	Isolation, characterisation and application of adult olfactory neuronal stem cells	Prof P Fagan Dr J Tonkin Dr Sharon Oleskevich		\$300,000
	Prof Bruce Brew Prof David Ma	Potential of human adult stem cells as treatment of Parkinson's Disease and Multiple Sclerosis	Dr Helen Tao Dr Juliana Lamoury		\$300,000
	Prof Charles Mackay	Cytometry	Prof John Shine		\$250,000
	Dr Bryce Vissel	Establishment of a new laboratory to study the survival, migration and differentiation of endogenous neural progenitors for therapy of neurodegenerative disease	Dr Kyle Mervic	The Garvan Institute of Medical Research	\$88,500

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
2003	Prof Bruce Brew	The involvement of quinolinic acid and other tryptophan catabolites in the pathogenesis of Alzheimer's disease	Dr G Guillemin A/Prof G Smythe	St Vincent's Hospital Centre for Immunology	\$100,000
	Dr David Segara	Investigation of the wnt signalling pathway in the Development and Progression of Pancreatic Cancer	Dr Dawson Dr Henshall Dr Biankin Dr Kench Dr Coleman Dr Morey A/Prof Lee Prof Sutherland	Garvan Institute of Medical Research Cancer Research Program	\$50,000
	Prof David Muller Dr Joanne Joseph Dr Stephanie Wilson	An evaluation of in vivo platelet and monocyte activation in patients receiving standard compared to drug-eluting (sirolimus) stents for stable coronary artery disease	Dr P Roy Dr D Baron	St Vincent's Hospital Campus	\$30,000
	Prof Ken Ho	Anabolic hormones in the therapy of glucocorticoid-induced protein wasting	A/Prof Johannsson Prof Day Dr Burt	Garvan Institute of Medical Research	\$30,000
	Dr Diane Fatkin	Evaluation of "early disease" in familial dilated cardiomyopathy	A/Prof P MacDonald A/Prof A Keogh Dr C Hayward Prof M Feneley	St Vincent's Hospital Victor Chang Cardiac Research Institute	\$20,000
	Prof Terence Campbell	The structure of the HERG K <sup>+</sup> channel drug binding site	Dr J Vandenberg Dr S Breit	Campbell University of NSW Research Laboratories	\$20,000
	Dr Alan Meagher	Analysis of the class II HLA binding specificities of the p53 vaccine (Pentrix <sup>TM</sup> ) peptides	A/Prof R Ward Dr W Liauw	St Vincent's Hospital Haematology Research Laboratory	\$20,000
	Dr Nirmal Patel	Inner Ear Neural Stem Cell transfer and neurotrophin-3 (NT3) production in the mouse model	Prof P Schofield	Garvan Institute of Medical Research	\$20,000
	Prof David Ma Dr Helen Tao	Gene expression profiling may reflect the clinical outcome in selected haematological malignant diseases	Ms T Loi	St Vincent's Hospital Haematology Research Laboratory	\$20,000
	Dr David Brown			Travelling Fellowship 2003	\$10,000
	Dr Andrew Biankin			Travelling Fellowship 2003	\$10,000
	Ms Lily Wang	Does quinolinic acid cause astrocyte apoptosis?	Prof B Brew Dr G Guillemin	St Vincent's Hospital Centre for Immunology Medical Student Award	\$3,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
2002	A/Prof Robyn Ward	Identification of a new hereditary colorectal and breast cancer syndrome - the methylator phenotype	Dr Meagher Dr Coleman Dr O'Connor	St Vincent's Clinic Family Cancer Clinic St Vincent's Hospital Department of Medical Oncology	\$100,000
	Dr Alan Meagher	Serrated Polyps - Defining their role in the development of colorectal cancer	Dr Bariol Dr Williams A/Prof Ward	St Vincent's Hospital Molecular & Cellular Oncology Laboratory St Vincent's Clinic	\$50,000
	Dr Helen Tao Prof David Ma	Multilineage potential of human bone marrow stem cells	Dr J Moore	St Vincent's Hospital Haematology Research Laboratory	\$25,000
	Dr Laila Girgis	Gene expression in mechanically loaded human osteoarthritic chondrocytes	Dr Powell Dr Courtenay Prof Walsh Prof Mackay	Garvan Institute of Medical Research Arthritis & Information Research Program	\$20,000
	Ms Joyce Low	The value of combining sensitive d-dimer assay and clinical score as negative predictor in the diagnosis of deep venous thrombosis (DVT)	Ms Javen Ms Shorey Dr Joseph Dr McGrath Ms Lynn Prof Ma	St Vincent's Clinic Haemostasis Laboratory, Institute of Laboratory Medicine & Vascular Laboratory	\$20,000
	Prof Reginald SA Lord	Investigation of structural and functional characteristics of vascular dendritic cells in situ and in vitro	Dr Y Bobryshev	St Vincent's Hospital Surgical Professorial Unit	\$20,000
	Dr Robyn Lukeis	Whole genomic DNA analysis of colorectal tumours - detection of whole genomic gains and losses by comparative genomic hybridisation (CGH)	Ms M Suter Dr A Dodds Dr T O'Connor	St Vincent's Hospital Cytogenetics Laboratory	\$20,000
	Dr Andrew Biankin	Novel Gene Discovery in the Development and Progression of Pancreatic Cancer	Dr Segara Dr Dawson Dr Henshall Dr Kench Dr Morey A/Prof Lee Dr Biankin Dr Hugh Dr Coleman Prof Sutherland	Garvan Institute of Medical Research Cancer Research Program	\$20,000
	Dr Diane Fatkin	Molecular pathogenesis of dilated cardiomyopathy	A/Prof Keogh A/Prof Macdonald	St Vincent's Hospital Victor Chang Cardiac Research Institute	\$20,000
	Dr Vince Lamaro	Effect of inanimate laparoscopic training laboratory on patient management and staff training	Dr Bradbury Dr Haylen	Garvan Institute of Medical Research St Vincent's Campus	\$15,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
2001	Prof Ken Ho	Metabolic effects of oestrogens	Dr K Leung Dr M Healy	Garvan Institute of Medical Research	\$108,000
	Dr Maxwell Coleman	Investigation of BRCA1 and BRCA2 in sporadic breast carcinomas	Dr Morgan Ms Suter	St Vincent's Clinic St Vincent's Hospital Research Laboratory	\$50,000
	Dr Beth Kotze A/Prof Kay Wilhelm	Validation of the medical illness impact questionnaire in a cohort of patients referred to a consultation-liaison psychiatry service		St Vincent's Hospital	\$25,000
	Prof Reginald SA Lord	Investigation of the expression co-stimulatory molecules by dendritic cells clustering with T-cells in human atherosclerotic lesions	Dr Y Bobryshev	St Vincent's Hospital Surgical Professorial Unit	\$20,000
	Dr Diane Fatkin	Molecular pathogenesis of dilated cardiomyopathy	A/Prof Keogh A/Prof Macdonald	St Vincent's Hospital Victor Chang Cardiac Research Institute	\$20,000
	Dr Malcolm Handel	Gene expression in mechanically loaded human osteoarthritic chondrocytes	Dr Powell Dr Courtenay Prof Walsh	Garvan Institute of Medical Research	\$20,000
	Ms Teresa Rede	A study of genomic response of human lymphoma cells to inhibition of BCL-2 by photoactivated antisense bcl-2 oligonucleotides using DNA microarrays	Prof Ma	St Vincent's Hospital	\$20,000
	Dr Katherine Samaras	Relationships between body fat, lipids, blood pressure & insulin resistance: The influence of genetic & environmental factors on the metabolic syndrome		St Vincent's Clinic	\$20,000
	Dr Joanne Joseph Prof David Muller	Evaluation of In Vivo platelet activation as a predictor of adverse clinical outcomes and elevated cardiac enzyme levels in patients undergoing coronary artery stenting/fibrillation	Dr R Dr Baron	St Vincent's Campus	\$20,000
	Dr Payal Mukherjee Mr Navin Niles	Validation of a quantitative measurement for severity of osteoarthritis in distal interphalangeal joints		Medical Student Award	\$6,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR 2000	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
	Prof Terence Campbell	Role of potassium channels in atherosclerosis	Dr Breit	Dept of Medicine St Vincent's Hospital	\$80,000
	Dr Alan Meagher	Incidence of micro satellite instability detected by cost effective means in a cohort of 420 patients with colorectal cancer	Dr Ward	St Vincent's Hospital	\$50,000
	Dr Andrew Biankin	Androgen Receptor Expression in Pancreatic Cancer	Dr Henshall Dr Morey A/Prof Lee Dr Hugh Prof Sutherland	Garvan Institute of Medical Research Cancer Research Program	\$20,000
	A/Prof John Grygiel	Molecular markers of disease outcome in prostate cancer	Dr Stricker Dr Henshall Prof Sutherland	Garvan Institute of Medical Research	\$20,000
	Dr Graeme Morgan	Investigation of the clinic-pathological significance of platelet GP1b/V/IX expression by human breast carcinomas		St Vincent's Hospital Cancer Research Laboratory	\$20,000
	Prof Reginald SA Lord	Investigation of expression of pro-inflammatory (Th1) and macrophage-stimulating cytokines by vascular dendritic cells during maturation in human atherosclerotic lesions	Dr Bobryshev	University of NSW St Vincent's Hospital Surgical Professorial Unit	\$20,000
	Prof Michael Feneley	Mechanisms of the genesis of compensatory left ventricular hypertrophy	Dr McMahon	St Vincent's Hospital Garvan Institute of Medical Research	\$20,000
	Prof David Ma	Evaluation of genetic variants and coagulation parameters as predictors for venous thromboembolism in patients undergoing lower limb arthroplasty	Dr Cheong Ms Domniguz Dr Low	St Vincent's Hospital	\$20,000
	Dr Anand Deva	Continuous monitoring of free microsurgical tissue transfer for cancer reconstruction - comparison of physiological parameters with clinical assessment	Dr Caminer Dr Flood Dr Aldred	St Vincent's Hospital St Vincent's Private Hospital	\$17,200
	Ms Patricia Austin	Suicide Prevention through School Based Psychosocial Mental Health Promotion	Ms O'Neill Mr Rafferty	Sisters of Charity Outreach	\$12,000
	Dr Robyn Ward	Dr Ian Tomlinson, Imperial Cancer Research Fund		Travelling Fellowship	\$10,000
	Dr David Quinn	with Prof D Raghavan		Travelling Fellowship	\$10,000
	Hubert Low Tsu-Hui	An in-vitro bioassay for the study of hepatic fat oxidation in humans	Prof Ken Ho	Medical Student Award	\$3,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR 1999	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
	Prof David Ma	An evaluation of specific genetic variants of Factor V, Prothrombin, Methylene tetrahydrofolate Reductase, Fibrinogen and Plasminogen activator inhibitor-1 as predictive markers of deep vein thrombosis (DVT) after elective lower limb arthroplasty	Dr M McGrath Dr M Neil Dr K Cheong	St Vincent's Private Hospital St Vincent's Hospital Haematology Research Laboratory St Vincent's Clinic	\$71,800
	Mr Peter Rawling	The Simulation Index: A Technique for detection of malingering on neuropsychological testing in the ico legal context.	Dr Shores	St Vincent's Clinic St Vincent's Hospital Macquarie University	\$20,384
	Dr Phillip Stricker	An interdisciplinary program of basic, clinical and translational research into prostate cancer	A/Prof Grygiel Dr Quinn Prof Sutherland Dr Golovsky Dr Kooner Dr Brenner	St Vincent's Clinic St Vincent's Private Hospital St Vincent's Hospital Garvan Institute of Medical Research	\$20,000
	Prof Reginald SA Lord	Differentiation of antigen presenting dendritic cells in human atherosclerotic lesions: structural characteristics and micro-environmental conditions.	Dr Bobryshev Dr Cherian Dr Inder Mr Ozmen	St Vincent's Hospital Surgical Professorial Unit	\$20,000
	Dr Deborah Marriot	Molecular analysis of MRSA: rapid techniques for diagnosis and epidemiologic investigation.	Dr Harkness Dr Kearney	St Vincent's Campus	\$20,000
	Dr Malcolm Pell	Evaluation of functional recording in the surgical management of Parkinson's disease	Dr D O'Sullivan	St Vincent's Clinic	\$20,000
	Dr Andrew Biankin	The Molecular Pathology of Pancreatic Cancer	Dr T Hugh Prof R Sutherland Dr A Morey	Garvan Institute of Medical Research Cancer Research Program	\$20,000
	Ms Renee Bittoun	A double blind placebo control trial using the nicotine patch in adolescent smokers.	Dr Bennett	St Vincent's Clinic	\$10,000
	Dr Terence O'Connor	Development of a colorectal tumour registry at SVC	Dr R Ward Dr A Meagher	Garvan Institute of Medical Research	\$10,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
1998	Prof Reginald SA Lord	Study of cell-to-cell contacts in development of atherosclerotic lesions	Dr Bobryshev	St Vincent's Hospital Surgical Professorial Unit	\$40,000
	Dr Michael Neil	Biomechanical evaluation of operative fixation techniques for peri prosthetic femoral fractures	Dr W Walsh Dr M Solomon	St Vincent's Hospital Prince of Wales Hospital University of NSW	\$20,000
	Dr David Quinn	The predictive value of p53 cluster staining in prostate cancer treated with different therapeutic modalities	A/Prof Grygiel Dr Stricker Dr Golovsky Dr Wilson Dr Brenner Prof Sutherland	Garvan Institute of Medical Research	\$20,000
	Dr John Sheehy Dr K Ho	Expression of a novel pituitary tumour-transforming gene (PTTG) in human pituitary tumours	Dr Iismaa Prof Shine	Garvan Institute of Medical Research St Vincent's Hospital Department of Neurosurgery	\$20,000
	Dr Christopher Hughes	Radio-biologic impact of altered cell cycle regulation in head and neck squamous carcinoma (HNSCC)	Mr C Rees Prof Sutherland	Garvan Institute of Medical Research Cancer Biology Division	\$20,000
	Prof Richard Day	Electronic Prescribing and therapeutics support via computer in SVC and Private Hospital	A/Prof Mant Dr Hodgson Dr Williams	St Vincent's Clinic St Vincent's Private Hospital	\$10,000
	A/Prof Ron Grunstein	Weight loss in sleep apnoea - changes in breathing sleep, upper airway MRI and performance	Dr Linklater Dr Joffe Dr Jankelson	St Vincent's Campus	\$10,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
1997	Dr Reginald VN Lord	Incidence and prognostic significance of micrometastases in oesophageal adenocarcinoma	Dr J Snowden Dr M Coleman Dr T Hugh	St Vincent's Hospital Garvan Institute of Medical Research	\$20,000
	Prof Reginald SA Lord	Arterial Injury from A traumatic Clamps	Dr A Margovsky	University of NSW Department for Biomedical Engineering	\$20,000
	A/Prof Ken Ho	Therapeutic evaluation of growth hormone and growth factors in glucocorticoid-induced protein wasting	Prof P Brooks Dr G Champion	Garvan Institute of Medical Research	\$20,000
	Dr Terence O'Connor	Prognostic significance of lymphatic micrometastases in colorectal cancer as determined by K-ras mutational analysis.	Dr R Ward Dr A Meagher	Garvan Institute of Medical Research	\$20,000
	A/Prof Terence Campbell	Differential proarrhythmic actions of antidepressant drugs		St Vincent's Hospital Department of Clinical Pharmacology	\$20,000
	A/Prof Michael Feneley	Direct and indirect effects of Nitric Oxide in the regulation of cardiac function	Mr J Young Mr M Karunanithi	St Vincent's Hospital	\$20,000
	Dr Graeme Morgan	Treatment outcomes for radical radiotherapy for prostate cancer at St Vincent's Campus			\$10,000
	A/Prof Gwendolen Jull	A clinical trial of effectiveness of physiotherapy management of cervicogenic headache	Dr C Richardson Mr P Kelly	St Vincent's Clinic Department of Physiotherapy	\$10,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
1996	Dr Nicholas Pocock	Dual energy x-ray absorptiometry in assessment of femoral head prosthetic implants	Dr J Freund Dr F Robertson Dr B Courtenay	St Vincent's Clinic Nuclear Medicine Department St Vincent's Hospital	\$39,000
	Miss Tracey Thomas	Pilot Study - Assessment of the severity of post operative pain and potential predictors of chronicity predictive factors, optimal measurement and the relationships to nurses' assessment and management and to patients' satisfaction	Dr Champion Dr Pell Dr McKell	St Vincent's Private Hospital	\$30,000
	A/Prof Terence Campbell	Effect of Macrolide Antibiotics on Cardiac Action Potential, Potassium Currents and Arrhythmogenesis	Dr Martin	St Vincent's Hospital	\$20,000
	A/Prof Phillip Sambrook	Genetics of Cervical and Lumbar Spondylosis	Dr T Spector Dr K Scott	St Vincent's Clinic Garvan Institute of Medical Research	\$20,000
	Dr Susan Henshall	The role of cell regulatory genes in the pathogenesis of prostate	Dr P Stricker Dr D Golovsky Dr D Wilson Dr J Grygiel Prof Sutherland Dr Brenner	Garvan Institute of Medical Research	\$20,000
	A/Prof Ken Ho	Therapeutic evolution of growth hormone and growth factors in glucocorticoid-induced protein wasting	Prof P Brooks Dr G Champion	Garvan Institute of Medical Research	\$20,000
	Dr Yuri Bobryshev	Vascular dendritic cells and their role in atherogenesis	Prof Lord Dr Rainer Dr Munro	St Vincent's Hospital	\$20,000
	Dr Reginald VN Lord	The incidence of deep vein thrombosis in laparoscopic cholecystectomy and minilaparotomy cholecystectomy	Dr T Hugh Dr M Coleman	St Vincent's Hospital St Vincent's Private Hospital St Vincent's Clinic	\$20,000
	Dr David Baron	Changes in time velocity integral, under conditions of maximal coronary vasodilation, as a measure of volumetric blood flow, pre and post coronary angioplasty	A/Prof M Feneley Dr H Lowe Dr P Roy Dr J Morgan	St Vincent's Hospital Cardiac Catheterisation Laboratory	\$17,466
	Dr Cecil Cass	To develop accurate prospective outcome assessments in surgical correction of severe foot deformities	Mr Cass	St Vincent's Clinic	\$16,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
1995	A/Prof John Grygiel	The role of cell cycle regulatory genes in the pathogenesis of prostate cancer	Dr P Stricker Dr D Golovsky Dr D Wilson Dr R Ward Prof R Sutherland Dr D Dalley	Garvan Institute of Medical Research Cancer Biology Division	\$37,618
	Prof Reginald Lord	Model of arterial ischaemia using microspheric embolisation in the hind limbs of sheep	Dr A Meek Dr A Margovsky	St Vincent's Hospital University of NSW	\$36,400
	Dr Nicholas Pocock	Dual energy X-ray absorptiometry in assessment of femoral head prosthetic implants	Dr J Freund Dr F Robertson Dr B Courtenay		\$34,950
	Dr Terence O'Connor	Histological and clinical correlations of apoptosis in colorectal neoplasia	Dr R Ward Dr V Munro Dr A Meagher	St Vincent's Clinic St Vincent's Hospital	\$33,990
	A/Prof Terence Campbell	Role of Ion Channels in Vascular Endothelial Cell Biology	Dr D Martin	St Vincent's Hospital Clinical Pharmacology Department	\$33,000
	Dr Phillip Spratt	The pathogenesis of chronic xenograft rejection Dr P Macdonald	Dr P Jansz	St Vincent's Hospital Garvan Institute of Medical Research	\$27,000
	Dr Alan Meagher	Construction of recombinant human antibody fragments with specificity for colorectal carcinoma	Dr R Ward Dr D Dalley Dr T O'Connor	St Vincent's Hospital St Vincent's Private Hospital	\$25,900
	Dr James Williamson	The normal functions of the K-ras and adenomatous polyposis coli (APC) genes.	Dr P Hogg	St Vincent's Hospital Centre of Immunology	\$25,000
	Dr Ray Kelly	The effect of hormone replacement therapy on vascular distensibility, lipid oxidisability, central adiposity and metabolic indices in postmenopausal women with non-insulin dependent diabetes mellitus	Dr L Campbell Prof L Simons Dr K Samaras	St Vincent's Clinic St Vincent's Hospital	\$22,597

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
1994	Dr Terence O'Connor	Is the nerve supply of the internal anal sphincter partially divided during rectal mobilization	Dr Fred Collin Dr Alan Meagher	St Vincent's Private Hospital St Vincent's Hospital	\$62,688
	Dr Phillip Spratt	The impact of ischaemic preconditioning and the use of lazaroids on donor heart and lung preservation in the rat	Dr Z Du Dr Winlaw Dr MacDonald	St Vincent's Hospital Garvan Institute of Medical Research	\$45,000
	Prof Reginald SA Lord	Cyanoacrylate adhesive and its use in arterial and intestinal anastomoses in the rabbit and sheep model.	Dr M Lakos	St Vincent's Hospital Garvan Institute of Medical Research	\$40,000
	Dr Paul Edwards	A study of pathogenesis of Helicobacter pylori associated peptic ulcer disease in humans	Prof A Lee Sr Lecturer S Hazell	St Vincent's Clinic St Vincent's Hospital Department of Microbiology	\$30,000
	A/Prof T Campbell	Arrhythmogenic effects of cardioactive drugs	Dr D Martin	St Vincent's Hospital Clinical Pharmacology Department	\$24,885
	Dr Marcus Atlas	Auto-immune basis of hearing loss	A/Prof L Lazarus Ms L Boscato	St Vincent's Hospital Chemical Pathology Department	\$20,000
	Dr Phillip Stricker	Comparison of TUNA and LASER Prostatectomy	Mr D Golovsky Mr D Wilson	St Vincent's Clinic St Vincent's Hospital St Vincent's Private Hospital	\$20,000
	Dr Nicholas Pocock	Dual energy x-ray absorptiometry in assessment of femoral head prosthetic implants	Dr F Robertson Dr J Freund Dr B Courtenay	St Vincent's Clinic Nuclear Medicine Department St Vincent's Hospital	\$18,538
	Dr David Golovsky	Construction of recombinant immunotoxins from tumour associated lymphocytes in renal cancer			\$10,000
	Prof Peter Brooks	Synovial immunopathology as predictor of treatment response in arthritis	Dr B Courtenay Dr V Munro	St Vincent's Campus	\$9,000

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR	CHIEF INVESTIGATOR	GRANT TITLE	ASSOCIATED INVESTIGATORS	SITE OF RESEARCH	AMOUNT
1993	Dr Paul Kelly	Prevention of Cortico-Steroid Bone Loss after Cardiac Transplantation			
	Dr Terence O'Connor	The Development of Screening methods for Colorectal Neoplasms by Detection of Point Mutation			
	Prof Terence Campbell	Intracellular Control mechanisms for Ton Channels in Cultured Vascular Smooth Muscle Cells			
	Prof Leslie Lazarus	The use of Mass Spectrometry in the Diagnosis of Non-Classical Congenital Adrenal Hyperplasia			
	Dr Janet Rimmer	Cellular Activation in Asthma			
	Dr Brett Courtenay	International Documentation and Evaluation System for the Assessment of Hip Replacement			
	Dr David Golovsky	Construction of Recombinant Immunotoxins from Tumours Associated with Lymphocytes in Renal Cancer			
	Dr Nicholas Pocock	Dual energy x-ray absorptiometry in assessment of femoral head prosthetic implants			
	A/Prof Michael Feneley	Non-invasive measurements of the left ventricular pressure-volume relationships and derivative indices of contractility			
	Prof Reginald SA Lord Dr A Meek	An investigation of acute platelet kinetics following endarterectomy and patch angioplasty in sheep			
	Prof Michael O'Rourke	New methods of non-invasive measurement of arterial pressure and determine the hydraulic load presented to the left ventricle of the heart by systemic circulation			

\* Other details not available

# ST VINCENT'S CLINIC FOUNDATION RESEARCH GRANTS

YEAR 1996- PRESENT	CHIEF INVESTIGATOR	GRANT TITLE
		<b>V. CARROLL TRUST GRANTS</b> Funding in excess of \$900,000
	Prof Michael O'Rourke	Chinese CLEVER Study Blood flow arteries with health and disease publication Arterial pulse waveform analysis Prolongion of systole as the cause of myocardial ischaemia in patients with mild coronary atherosclerosis
	A/Prof Christopher Hayward	Assessment of arterial function from database of 420 pairs of twin subjects Does arterial stiffness change with heart rate? Cross sectional study and validation of arterial pressure waveform analysis on the optimisation of outpatient heart failure management

“ Australian scientists make discoveries that are fundamental to curing disease. They also teach future Australian scientists and doctors and they serve as a link into the international research community, ensuring the latest medical advances worldwide are rapidly adopted in Australia.

Just recently, I was an Australian Scientist working at the Salk Institute in the USA. I made a decision to return here to pursue cutting edge research in Australia. I want to establish a dedicated group of Australian scientists working for new understandings and treatments of neurological disorders and diseases.

For the first time in human history, scientists believe that diseases previously thought to be incurable, such as a stroke, Parkinson's disease, Alzheimer's disease and even brain tumours, may be treatable. Achieving this goal in Australia requires substantial infrastructure, as well as financial resources to pay for the salaries of highly skilled scientists in my group and for our expensive research supplies. Consequently, in Australia, as much as in the USA, we are critically dependent on private donors to achieve our research outcomes.

The support of donors such as you allows my lab to employ Australian scientists to make their discoveries in Australia and to offer their skills to Australians. Most critically, the donations you make will support ambitious research that is essential to understanding and curing diseases.

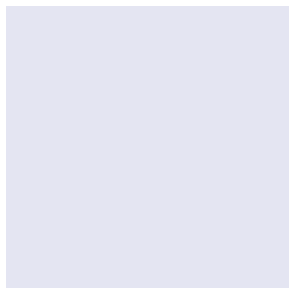
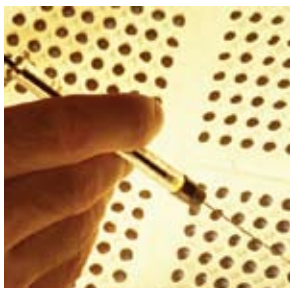
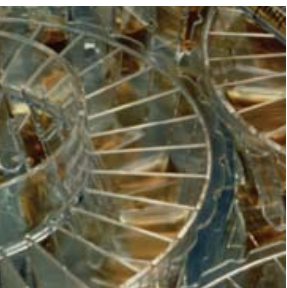
*Dr Bryce Vissel*  
2004 Recipient of the K&A Collins Cancer Grant

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# 15 Years

# 1992 – 2007





St Vincent's Clinic Foundation



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