



The Walter and Eliza Hall Institute of Medical Research

ACN 004 251 423

Annual Report
July 1998 – June 1999

CONTENTS

The Board and Members	2
Director's Report	4
Cancer and Haematology Division	18
Molecular Genetics of Cancer Division	28
Immunology Division	38
Infection and Immunity Division	46
Autoimmunity and Transplantation Division	52
Development and Neurobiology Group	64
Genetics and Bioinformatics Group	72
Cooperative Research Centres	82
Advanced Research Technology Laboratories	84
Publications and Patents	88
Teaching and Learning	94
Administration and Support Services	102
Committees	106
The year at a glance	111
Financial report	112
Statistical summary	126
How you can support medical research	128

Registered Address
Royal Parade
Parkville 3050 Victoria Australia

Postal Address
Post Office
The Royal Melbourne Hospital
Victoria 3050, Australia

Telephone (+61 3) 9345 2555

Facsimile (+61 3) 9347 0852

Director

Suzanne Cory, AC MSc *Melb* PhD *Cantab*
FAA FRS

Assistant Director

Nicos A Nicola, BSc(Hons) PhD *Melb* FAA

General Manager

Margaret N Brumby, MSc *Melb*
PhD *Surrey* DipEd *LaTMAI* Biol FAIM

Company Secretary

Murray Jeffs, BBus(Accounting) *RMIT*
CPA FCIS FSIA

Honorary Governor and Patron

Gustav J V Nossal, AC CBE MB BS
BSc(Med) *Syd* PhD *Melb* HonMD *Mainz*
HonLLD *Mon* HonLLD *Melb* HonMD *Ncl*
HonMD *Leeds* HonMD *UWA* HonDSc *Syd*
HonDSc *Qld* HonDSc *ANU* HonDSc *UNSW*
HonDSc *LaT* HonDSc *MacMaster* FRCP
FRACP FRCPA FRACOG Hon FRCPPath
FRSE FTSE FAA FRS

THE BOARD



Mr Bruce B Teele, BSc BCom
President
The Walter and Eliza Hall Trust



Mr John B Gough, AO OBE HonLLD
Vice President



Mr Roger E Male, LLB DipAcctg FCA
Honorary Treasurer



Ms Melda K Donnelly, BCom ACA FAICD
The Royal Melbourne Hospital



Professor Richard M Fox, BSc MB BS PhD FRACP
The Royal Melbourne Hospital



Professor Alan D Gilbert, BA(Hons) MA DPhil FASSA
The University of Melbourne



Professor Richard G Larkins, MB BS MRACP FRACP MD PhD FRCP
The University of Melbourne



Ms Eve Mahlab, AO LLB



Professor T Jack Martin, AO MD DSc
Melb Hon MD Sheff FRACP FRCPA
National Health and Medical Research Council



Mr Steven M Skala
BA LLB (Hons) BCL Oxon



Mr Stan Wallis, AO
BCom Hon LLD Mon FCPA FAIM

Board changes



Resignation of Mr John Prescott AC

Mr John Prescott AC resigned from the Institute Board in September 1998. John was appointed to the Board in 1995 and provided unfailing support and a commercial focus to the Board. We wish him well for the future.

Appointment of Mr Stan Wallis AO

Mr Stan Wallis is Chairman of Coles Myer Ltd., and a Director of Australian Foundation Investment Co. Ltd. and AMP Limited. Stan was appointed to the Institute Board in October 1998. We warmly welcome him.



Retirement of Mr John Walker QC

It is with appreciation of his dedicated service to the Institute that we record the retirement of Mr John Walker QC in April 1999. John joined the Board in 1986 and gave freely of his wise counsel particularly in the area of legal and commercial matters. We wish him many happy and fulfilling years ahead.

Appointment of Mr Steven Skala

Mr Steven Skala is a Partner in Arnold Bloch Leibler Solicitors and Consultants, and was appointed to the Institute Board in June 1999. Steven also is a member of the Commercialisation Advisory Committee of the Board. He is warmly welcomed.

MEMBERS OF THE INSTITUTE

30 June 1999

The Royal Melbourne Hospital	Mr RC Dunn	Mr RE Male	Professor GB Ryan
The University of Melbourne	Mr R Evans	Professor RL Martin	Professor CB Schedvin
Mrs SM Alberti	Ms PE Feilman	Professor TJ Martin	Ms CJ Schwartz
Mr RR Aitken	Professor RM Fox	Mr EA Mayer	Professor JF Scott
Professor JA Angus	Professor AD Gilbert	Professor FAO Mendelsohn	Mr SM Skala
Mr DR Argus	Mr JB Gough	Mr RH Minter	Mr JS Smith
Sir James Balderstone	Mr JL Greig	Mr H Morgan	Mr J Smorgon
Mr M Besen	Sir Andrew Grimwade	Sir Laurence Muir	Mr EC Tait
Mr IG Burgess	Mrs JT Hadges	Dame Elisabeth Murdoch	Mr BB Teele
Professor AW Burgess	Dr TH Hurley	Mr TJR O'Brien	Mr PC Trumble
Professor CJ Burrell	Ms MA Jackson	Mrs M Page	Mr JC Walker
Professor R Burton	Emer. Professor PS Kincaid-Smith	Sir Arvi Parbo	Mr SDM Wallis
Professor DE Caro	Professor H Krongold	Professor RJ Pepperell	Ms C Walter
Dr DG Campbell	Professor FP Larkins	Mr DR Percival	Mr R Warren
Professor IW Caple	Professor RG Larkins	Professor AJ Pittard	Ms MJ Webster
Mr AJ Chatterton	Dr AAA Lennox	Lady Primrose Potter	Dr LW Weickhardt
Mrs S Clarke	Professor AWJ Lykke	Mr JB Prescott	Professor REH Wettenhall
Professor GJA Clunie	Dr NJ McCarthy	Sir Benjamin Rank	Professor R Williamson
Rt Hon Sir Zelman Cowen	Mrs JM McCaughey	Sir William Refshauge	Mr PA Worcester
Mr JC Dahlsen	Professor J McCluskey	Mr JB Reid	
Mr S Daley	Professor JA McKenzie	Mr MB Robinson	
Ms MK Donnelly	Ms E Mahlab	Mrs MS Ross	