



South Western Sydney Area Health Service

Research Annual Report

2002

FOREWORD

The South Western Sydney Area Health Service regards the advancement of knowledge as an excellent means of improving the health care to the residents of our region and is an essential component of our efforts towards “Better Health , Good Health Care”. Research activity in South Western Sydney Area Health Service has continued to expand, with an emphasis on the goal of improving the health outcomes for the people of South Western Sydney.

For the year 2002, our researchers were awarded \$6,289,840 in total funding from all sources. This is an excellent reflection of the calibre of work being undertaken, and the recognition from external funding bodies of the potential advances our research can offer the health and medical professions.

Through the Ingham Medical Research Institute and other research groups within the Area, SWSAHS will continue to foster and sustain a strong research culture and ethos so as to further provide opportunities to health and medical staff within the Area to work cooperatively, share skills and knowledge and access professional expertise in the local, national and international arenas.

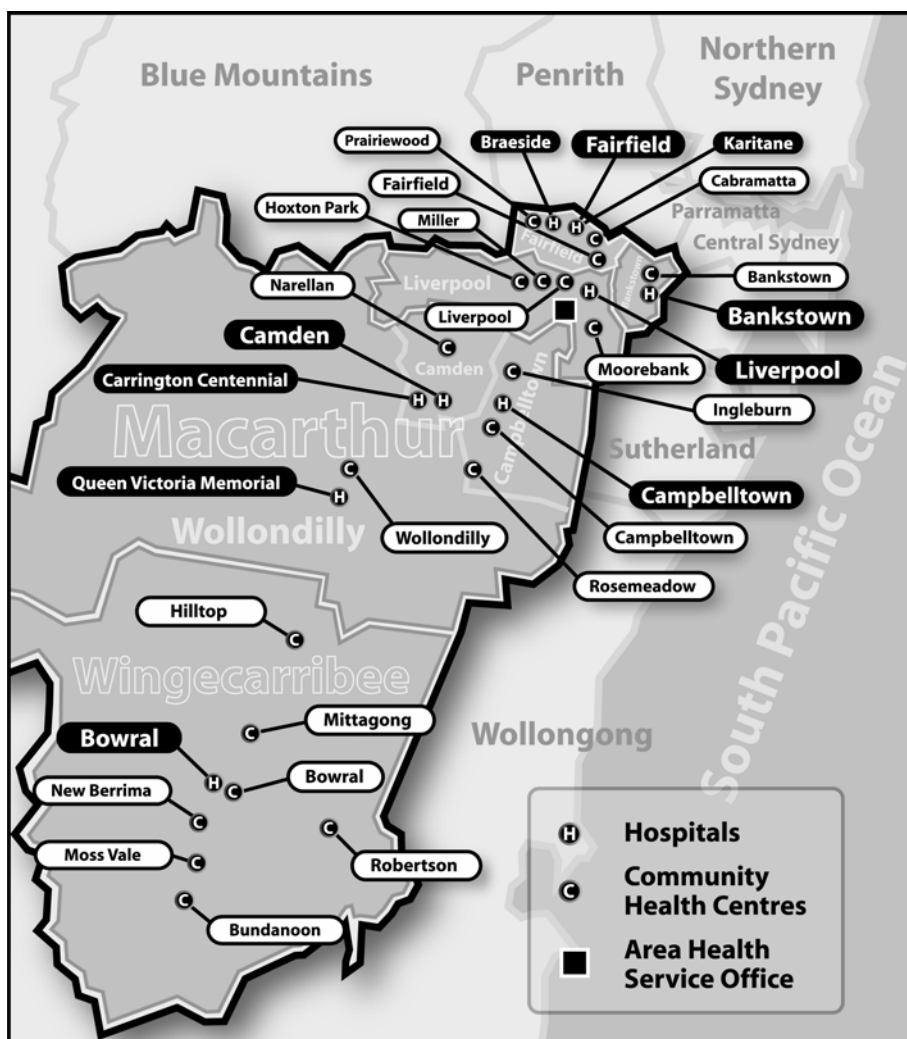
I offer my sincere thanks to the many people who have contributed much time and effort into the research activities and extend my appreciation and congratulations to all who have contributed to this report, both in its preparation and in the research it describes. The information in the report provides an excellent snapshot of the research year.

IAN SOUTHWELL,

CHIEF EXECUTIVE OFFICER

SOUTH WESTERN SYDNEY AREA HEALTH SERVICE

Map of South Western Sydney Area Health Service



South Western Sydney Area Health Service

Research Annual Report 2002

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SOUTH WESTERN SYDNEY AREA HEALTH SERVICE

RESEARCH ANNUAL REPORT 2002

The South Western Sydney Area Health Service Incorporates:

- Bankstown – Lidcombe Health Service
- Fairfield Health Service
- Liverpool Health Service
- Macarthur Health Service
- Wingecarribee Health Service

Other Affiliated Health Organisations:

- Carrington Centennial Hospital
- Karitane Mothercraft Society
- Braeside Hospital

This is the twelfth edition of the South Western Sydney Area Health Service Research Annual Report. It records the research activities in the Area during a calendar year, 2002. The Report lists only papers published or presented, projects funded by research grants and higher degrees completed during the calendar year and does not describe the many other research projects, which are in progress.

The Area Research Office is grateful to all those who have provided the information included in this Report and who are wholly responsible for its veracity.

Affiliated Universities:

- University of New South Wales
- University of Western Sydney
- University of Sydney

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The Research and Development Advisory Committee, Health Research Foundation Sydney South West

Dr Teresa Anderson B.App.Sc (Speech Pathology), PhD., F.S.P.A.A., Director, Community and Allied Health, Liverpool Health Service

Professor Adrian Bauman MB.BS, MPH, PhD, RACP, FAFPHM Director, Epidemiology Unit, South Western Sydney Area Health Service

Professor David Davies BSc, MB, ChB, MD, FRCPA, Director, South Western Sydney Area Pathology Service

Professor Stephen Deane MBBS, FRACS, FRCS (C), FACS
Director, Division of Surgery, Liverpool Health Service

Emeritus Professor W E Glover AO, MB BCh BAO, MD, DSc (Q.U. Belf.), FRACP, Area Research Advisor

Professor Rhonda Griffiths RN, CM, B.Ed Nursing, MSc (Hons), DrPH., Director, Centre for Applied Nursing Research, Liverpool Health Service

Professor Ken Hillman MBBS, FRCA (Eng), FFICANZCA Co-Director, Division of Critical Care, Liverpool Health Service

A/Professor Stephen Lillioja MB ChB, FRACP, Grad Cert H Ed, A/Professor of Medicine, University of New South Wales, Director of Diabetes Services, Liverpool Health Service

Dr Stephen Wilson MBBS, FRACGP, FAFRM (RACP), Area Advisor and Director Ambulatory Continuum, Macarthur Health Service

Mr Roy Medich , O.A.M., C.L.O., Nominee of the HRFSSW Fundraising Committee

Dr Charles Pain LRCP (Lond), MRCS (Eng), MSc, MFHPM, FAFPHM, Deputy Chairperson (Area Director, Medical and Clinical Services)

A/Professor Philip Ward BmedSc, PhD, Director Schizophrenia Research Unit, South Western Sydney Area Health Service

Dr Renate Wagner PhD, DipHEd, MAPS (Clinical College), Clinical Psychologist, Director, Clinic for Anxiety and Traumatic Stress, South Western Sydney Area Health Service

Professor Jeanette Ward MBBS MHPed PhD FAFPHM Area Director and Conjoint Professor in Public Health, Division of Population Health (commenced November 2001)

Professor Jeremy Wilson, MDFRCP, FRACP, Director of Medicine, Bankstown Health Service

Professor Felix Wong MD, FRANZCOG, FRCOG, FRCS(Edin), FRCS(Glas), FHKCOG, FHKMA, MMed, MBBS, Director, Women's and Child Health, Liverpool Health Service

The Scientific Committee, Health Research Foundation Sydney South West

Dr Teresa Anderson B.App.Sc (Speech Pathology), PhD., F.S.P.A.A., Director, Community and Allied Health, Liverpool Health Service

Professor David Davies BSc, MB, ChB, MD, FRCPA, Director, South Western Sydney Area Pathology Service

Professor Stephen Deane MBBS, FRACS, FRCS (C), FACS
Director, Division of Surgery,
Liverpool Health Service

Emeritus Professor W E Glover AO, MB BCh BAO, MD, DSc (Q.U. Belf.), FRACP, Area Research Advisor

Professor Rhonda Griffiths RN, CM, B.Ed Nursing, MSc (Hons), DrPH., Director, Centre for Applied Nursing Research, Liverpool Health Service

A/Professor Stephen Lillioja MB ChB, FRACP, Grad Cert H Ed, A/Professor of Medicine, University of New South Wales, Director of Diabetes Services, Liverpool Health Service

A/Professor Philip Ward BmedSc, PhD, Director Schizophrenia Research Unit, Liverpool Health Service

Professor Jeanette Ward MBBS MHPed PhD FAFPHM Area Director and Conjoint Professor in Public Health, Division of Population Health (commenced November 2001)

Professor Jeremy Wilson, MDFRCP,FRACP, Director of Medicine, Bankstown Health Service

The Research Ethics Committee, South Western Sydney Area Health Service

Dr Betty Andersen AM, D.Sc MA
(Hons) (Ed Mcq), BA (New South
Wales), RN, Dip Nurs Ed (New South
Wales College of Nursing),
(Representative of the South Western
Sydney Area Health Service Board)

Dr Kerry Chant MBBS MHA, MPH,
FAFPHM, Director/Medical Officer of
Health, Public Health Unit, (Medical
graduate with research experience)

Ms Rosemary Chester RN, CM, M Hlth
Serv. Mgt., BA, Dip Admin, Dip Teaching,
Cert. AandE Nursing (Area Director,
Nursing and Clinical Services)

Professor Carolyn Sappideen
(Solicitor)

Dr David Crooke MBBS, BA
(philosophy), MBiomedE, FFARACS,
FANZCA, (Representative of the South
Western Sydney Area Health Service
Medical Staff Consultative Committee)

Mrs Catherine Davies Layperson

Professor Hugh Dickson MBBS, PhD.,
FACRM, FAFRM(RACP), Deputy
Director, Division of Medicine,
Liverpool Health Service, Professor of
Aged Care and Rehabilitation,
University of New South Wales

Ms Eugenia Fiakos Director of
Pharmacy, Liverpool Hospital

Mrs Muriel Foster Layperson

Ms Jennie Grech Project Officer,
Research Ethics Committee, South
Western Sydney Area Health Service

Reverend Ross Kennedy BD (Lon)
(Hons), Th L (Hons), Dip A (Theol)
(Hons), JP, Chaplain, Liverpool Health
Service (Minister of Religion)

Mr Ron Mumford Layperson

Dr Charles Pain LRCP (Lond), MRCS
(Eng), MSc, MFHPM, FAFPHM,
Deputy Chairperson (Area Director,
Medical and Clinical Services)

Mr James Ramos-Conna Layperson

Mr Grahame Simpson Board
Representative

AREA SERVICES

CENTRE FOR APPLIED NURSING RESEARCH

PUBLICATIONS

BOOKS/CHAPTERS

Eagar S., Griffiths R., Emrys L., Lamb C., Smith M., Myers K., Jones J. Caring for Traumatized Refugee Women and Children *Clinical and Professional Implications for Registered Nurses and Midwives* South Western Sydney Area Health Service; 2002; 17 4079 0251.

Fernandez R., Griffiths R., Halcomb E., Chow J. The Infection Control Management of MRSA within the Acute Care Hospital *A Systematic Review*. Joanna Briggs Institute for Evidence Based Nursing and Midwifery; 2002; Adelaide <http://www.joannabriggs.edu.au> ISBN 0 9578276 4 4.

Fernandez R., Griffiths R., Ussia C. The Effectiveness of Solutions, Techniques and Pressure in Wound Cleansing *A Systematic Review*. Joanna Briggs Institute for Evidence Based Nursing and Midwifery 2002; Adelaide <http://www.joannabriggs.edu.au> ISBN 0 9578276 7 9.

Griffiths R., Halcomb L., Fernandez R. Identification of Staphylococcal Aureus Reservoirs in the Acute Hospital Setting *A Systematic Review*. Joanna Briggs Institute for Evidence Based Nursing and Midwifery 2002; Adelaide <http://www.joannabriggs.edu.au> ISBN 0 9578276 6 0.

Griffiths R., Craze L., Landgon R., Fernandez R. (2002). Anxiety and Depression in General Practice: Addressing the Problem of Social Disadvantage *A Literature Review* University of Western Sydney 2002; ISBN 1 740 7901 89.

Halcomb L., Fernandez R., Griffiths R. The Efficacy of Patient Isolation for the Control of Nosocomial MRSA in Acute Care Hospitals *A Systematic Review*. Joanna Briggs Institute for Evidence Based Nursing and Midwifery 2002; Adelaide <http://www.joannabriggs.edu.au> ISBN 0 9578276 5 2.

Johnson M., Griffiths R., Piper M., Langdon R., Stephens M. Older People and Quality Use of Medicines: Exploring the Role of Primary Health Nurses in Domiciliary Medication Review and Management *Sydney Centre for Applied Nursing Research* 2002; ISBN 17 04079 0154.

REFEREED JOURNALS

Halcomb L., Fernandez R., Griffiths R. MRSA management strategies in acute care hospitals: a systematic review *Australian Journal of Infection Control* 2002; 7:4 128-135 (1).

Griffiths R., Fernandez R. A clinician based model for generating evidence-based practice *Singapore Nursing Journal* 2002; 29:(2) 4-7.

Fernandez R., Griffiths R. Water for Wound Cleansing (Cochrane Review) *The Cochrane Library* Issue 4 2002; Oxford: Update Software.

Griffiths R., Fernandez R., Halcomb L. Reservoirs of MRSA in Acute Hospital Settings : A Systematic Review *Contemporary Nurse* 2002; 13:(1) 38-49.

Fernandez R., Griffiths R., Halcomb E. Efficacy of patient isolation for the control of MRSA in the acute hospital setting: a systematic review *Australian Infection Control* 7:(1) 30-35.

DIVISION OF MENTAL HEALTH

Paediatric Mental Health

RESEARCH GRANTS

Beyondblue

NSW 'beyondblue' Postnatal Depression Project

Barnett B., Austin M.P., Matthey S.

Amount: \$207,900

Centre for Mental Health

Integrated Perinatal Care – Enhancing Perinatal Care in South Western Sydney

Barnett B., Young L.

Amount: \$150,000

Transcultural Mental Health Centre..

Evaluation of antenatal psychosocial assessment. Academic Mental health

Programme:

Matthey S., Barnett B.

Amount: \$22,000

Health Research Foundation Sydney South West

Post-traumatic stress symptoms following childbirth: A study of incidence, correlates and relationship to post-natal depression.

White T., Matthey S., Barnett B.

Amount: \$5,000

Health Research Foundation Sydney South West

Development of an instrument to assess types of stressors in postnatally depressed mothers.

Matthey S., Barnett B.

Amount: \$24,500

In collaboration with the Faculty of Health Sciences, the University of Sydney

Australian Research Council, ARC Linkage Grant

Classifying support needs of people with disabilities.

Llewellyn G., Parmenter T., Chan J.

Amount: \$98,803

Australian Research Council, ARC Lindage Grant – Australian Postgraduate Award Industry

Classifying support needs of people with disabilities.

Llewellyn G., Parmenter T., Chan J.

Amount: \$30,345

Australian Research Council, ARC linkage Grant – Australian Postgraduate Award Industry

Inclusion of young children with disabilities in mainstream early childhood services.

Llewellyn G., Wangmann J.

Amount: \$30,245

Australian Research Council, ARC Linkage Grant – Australian Postgraduate Award Industry

Assessing parents' support needs: theory and practice.

Llewellyn G., Menzies T.

Amount: \$5,000

Australian Research Council, ARC Linkage Grant – Australian Postgraduate Award Industry

Human services and parents with a disability: Working cooperatively in the best interests of the child.

Llewellyn G., McConnell D.

Amount: \$66,080

Health Research Foundation Sydney South West

Expectant mothers with intellectual disability: Prenatal service use and birth outcomes.

Llewellyn G., Griffiths R., Quine S.

Amount: \$24,916

Total \$664,789

PUBLICATIONS

REFEREED JOURNALS

Buist A.E., Barnett B.E.W., Milgrom J., Pope S., Condon J.T., Ellwood D.A., Boyce P.M., Austin M-P.V., Hayes B., et al. To Screen or not to screen – that is the question in perinatal depression. *Medical Journal of Australia* 2002; 177: S101-S105.

Fowler C., Barnett B., et al. Working with Families: A relationship Based Approach. *The Journal of the Child and Family Health Nurses Association NSW Inc* 2002;13:1-6.

Matthey S., Petrovksi P., et al. The Children's Depression Inventory error in cutoff scores for screening purposes *Psychological Assessment* 2002; 14:146-149.

Matthey S., Morgan M., Healey L., Barnett B., Kavanagh D.J., Howie P., et al. Postpartum issues for expectant mothers and fathers *Journal of Gynaecological and Neonatal Nursing* 2002; 31:428-435.

Matthey S., Panasetis P., Barnett B., et al. Adherence to cultural practices following childbirth in migrant Chinese women and relation to postpartum mood *Health Care for Women International* 2002; 23:567-575.

CONFERENCE PRESENTATIONS/POSTERS

Barnett B. *Assessing depression in C.A.L.D. population* RANZCP Child Conference; April 2002.

Barnett B. *Parenting and Infancy, Integrated Perinatal Care, Attachment Theory and Breastfeeding* Early Intervention Conference; Terrigal; May 2002.

Barnett B. *The importance of parenting in early years – Vietnamese and Chinese* Anglicare Centres Conference; July & August 2002; Cabramatta.

Barnett B. *Perinatal Mental Health Symposium* The Mental Health Services Conference (Inc) of Australia and New Zealand; July 2002; Darling Harbour, Sydney.

Barnett B., Matthey S., White T., IPC Team. *Introduction of routine psychosocial assessments for expectant women in South West Sydney* Marce Society Conference; September 2002; Sydney.

Barnett B. *Perinatal psychiatry mother & baby inpatient unit* Marce Society Conference; September 2002; Sydney.

Barnett B., White T. *Psychosocial assessment in antenatal clinic* Marce Society Conference; September 2002; Sydney.

Barnett B. *Foster care attachment issue* Care Levers of Australia Network 1st National Conference; October 2002.

Barnett B. *"Frozen Futures" Exploring early stress, Winnicott lecture: Attachment research in Australia* Australian Association for Infant Mental Health & National Institution For The Early Years Conference; November 2002; Sydney.

Fisher J., Whelan A., Matthey S., Barnett B. *The use of the Edinburgh Postnatal Depression Scale for Vietnamese women in Vietnam and Australia* Marce Society Conference; September 2002; Sydney.

Gillan C., Sneddon A., Williams M., Peacock W. *"Seeding Mental Health Promotion"* National Forum Promotion, Prevention and Early Intervention for Mental Health hosted by The Australian Early Intervention Network for Mental Health for Young People; September 2002.

Matthey S. *Evaluation of programs: using more clinically relevant statistics* 3rd International Conference of Child & Adolescent Mental Health; June 2002; Brisbane.

Matthey S., White A. *The Parent Questionnaire – eliciting parent's concerns for treatment planning and evaluation* 3rd International Conference of Child & Adolescent Mental Health; June 2002; Brisbane.

Matthey S., Petrovski P. *Using the children's Depression Inventory for screening purposes: don't always believe what's in a test's manual* Inaugural International Test User's Conference; July 2002; Sydney.

Matthey S. *Evaluation of programs: using more clinically relevant statics* 3rd International Conference on Child & Adolescent Mental Health; June 2002; Brisbane.

Matthey S., White A. *The Parent Questionnaire – eliciting parent's concerns for treatment planning and evaluation* 3rd International Conference on Child & Adolescent Mental Health; June 2002; Brisbane.

Matthey S. *Evaluating change scores on the Edinburgh Postnatal Depression Scale* Marce Society Conference; September 2002; Sydney.

Matthey S., Barnett B., Phillips J. *Routine psychosocial assessment of women presenting to the antenatal clinic: Evaluation of the procedure trialled at Liverpool Hospital*, Sydney; Australian Society for Psychiatric Research; December 2002; Canberra.

Sneddon A., Gillan C. *"Everyone's Business – Rhetoric to Reality"* National Forum on Promotion, Prevention and Early Intervention for Mental Health hosted by The Australian Early Intervention Network for Mental health for Young People; September 2002.

In Collaboration with the Faculty of Health Sciences, The University of Sydney

REFEREED JOURNALS

Bowman J., Lewellyn G. Clinical outcomes research from the occupational therapist's perspective *Occupational Therapy International* 2002; 9(2): 145-166.

Llewellyn G., McConnell D. Mothers with learning difficulties and their support networks *Journal of Intellectual Disability Research* 2002; 46(1): 7-43.

Llewellyn G., McConnell D., Russo D., Mayes R., and Honey A. Home-based programmes for parents with intellectual disabilities: lessons from practice *Journal of Applied Research in Intellectual Disabilities* 2002; 15: 341-353.

Llewellyn G., Thompson K., and Fante M. Inclusion in early childhood services: Ongoing challenges *Australian Journal of Early Childhood* 2002; 27(3): 18-22.

McConnell D., Llewellyn G. Stereotypes, parents with intellectual disability and child protection *Journal of Social Welfare and Family Law* 2002; 24(3): 297-317.

McConnell D., Llewellyn G., Ferronato L. Disability and decision-making in Australian care proceedings *International Journal of Law, Policy and the Family* 2002;16: 270-299.

CONFERENCE PRESENTATIONS/POSTERS

Llewellyn G., Mayes R., McConnell D. *Expectant mothers with intellectual disability: prenatal service use and birth outcomes* The University of Sydney College of Health Sciences Third Research Conference 2002 From Cell to Society 3; 2002; Fairmont Resort, Leura, NSW.

Psychiatry Research and Teaching Unit

RESEARCH GRANTS

AusAid

PRADET Project

Silove D.

Amount: \$1,135,331

National Health & Medical Research Council

Impact of the Refugee Application Process on the Psychiatric Status of Traumatized Asylum Seekers: A Prospective Study.

Silove D., Harris E., Winton S., Coello M., Manicavasagar V., Steel Z.

Amount: \$144,262

New South Wales Health

PRADET Project

Silove D.

Amount: \$100,000

Health Research Foundation Sydney South West and Ingham Institute

Familial Concordance of Separation Anxiety in Panic Disorder Patients: Implications for Treatment.

Wagner R., Manicavasagar V.

Amount: \$21,487

Total \$1,401,080

PUBLICATIONS**BOOKS & BOOK CHAPTERS**

Steel Z., Blaszczynski A. Impulsivity, Personality Disorders and Pathological Gambling. In JJ. Marotta., JA Cornelius., & WR Eadingto. (Eds.). *The Downside: Problem and Pathological Gambling*. Institute for the Study of Gambling & Commercial Gaming: Reno, Nevada.

REFEREED JOURNALS

Momartin S., Silove D., Manicavasagar V., Steel Z. Range and Dimensions of Trauma Experienced by Bosnian Refugees Resettled in Australia. *Australian Psychologist* 2002; 37:2:149-155.

Silove D., Steel Z. Letter Matters Arising: Asylum seekers and healthcare. *Medical Journal of Australia* 2002; 176: 86.

Silove D., Steel Z., McGorry P., Miles V., Drobny J. The impact of torture on posttraumatic stress symptoms in war-affected Tamil refugees and immigrants. *Comprehensive Psychiatry* 2002; 43 (1): 49-55.

Silove D. The Asylum Debacle in Australia: A Challenge for Psychiatry. *Australian & New Zealand Journal of Psychiatry* 2002; 36:290-296.

Silove D., Tang K., Lingam R., Manicavasagar V., Steel Z., Soars M., Chaussivert M., Coello M., Aroche J. Towards a Researcher – Advocacy Model for Asylum Seekers: A Pilot Study Amongst East Timorese Living in Australia. *Transcultural Psychiatry* 2002; 39 (4) 452-468.

Silove D., Manicavasager V., Drobny J. Associations between juvenile and adult forms of separation anxiety disorders: a study of adult volunteers with histories of school refusal. *Journal of Nervous and Mental Disease*. 2002;190 (6) 413-414.

Silove D., Ekblad S. How well do refugees adapt after resettlement in Western Countries? *Acta Psychiatrica Scandinavica* 2002; 106: 401-402

Steel Z., Silove D., Phan T., Bauman A. The long-term effect of psychological trauma on the mental health of Vietnamese refugees resettled in Australia: a population-based study. *The Lancet* 2002; 360;1056-62.

Wagner R., Manicavasagar V., Silove D. Challenges and Early Experiences in the Development of an Anxiety Clinic in the Public Health Sector. *General Hospital Psychiatry, Medicine and Primary Care* 2002; 24: 406-411.

Weine S., Danieli Y., Silove D., Van Ommeren V. Guidelines for international training in mental health and psychosocial interventions for trauma- exposed populations in clinical and community settings. *Psychiatry* 2002;65 2 156-164.

Zwi A., Silove D. Hearing the voices: mental health services in East Timor. *The Lancet* 2002; 360, s45-46,

CONFERENCE PRESENTATIONS/POSTERS

Manicavasagar V., Wagner R. *Separation Anxiety as a prognostic marker of poor outcome in CBT for panic disorder*. 32nd Congress of the European Association of Behaviour and Cognitive Therapy; Maastricht 2002

Steel Z. *The effects of detention*. Refugees and Trauma Conference: Implications for Clinical Practice; 23 March 2002; New South Wales Institute of Psychiatry, University of New South Wales.

Steel Z. *Asylum Seekers and their Helpers* .Second International Conference on Stress Trauma and Coping in Emergency Services and Allied Professions CSID. 14-18; August 2002. Hilton on the Park; Melbourne.

Steel Z. *International protectionism asylum seekers and mental health research*. The 12th Mental Health Services Conference (Inc) of Australia and New Zealand; 20-22 August 2002, Sydney Convention Centre, Australia.

Steel Z. *How can mental health professionals assist asylum seekers*. The 12th Mental Health Services Conference (Inc) of Australia and New Zealand 20-22 August 2002; Sydney Convention Centre, Australia.

Gurr R. *Management of disasters and mass violence: mental health service response* The 12th Mental Health Services Conference (Inc) of Australia and New Zealand 20 August 2002; Sydney Convention Centre, Australia.

RANCP Section of Social and Cultural Psychiatry, Triennial conference. Abstract Title: *Asylum Crisis in Australia and Internationally*. Symposium Human Rights and Refugee Mental Health Cairns, Queensland September 12-14 2002.

Schizophrenia Research Unit

RESEARCH GRANTS

NHMRC

Hickie I, Ward P.B., Turner K, Naismith S, Scott E, Shnier R.

Delineating the anatomical correlates of neurocognitive and psychomotodysfunction in depression by fMRI

Amount: \$120,836

ARC

Langdon R.

Normal and abnormal processes of social attention orienting

Amount \$20,000

Telstra Foundation

Ward P.B., Draganic D, Nash L, Spencer E.

Project Teen Rescue: A study of pathways to care in early psychosis.

Amount \$40,000

Australian Rotary Health Research Fund

Clunas N.

Brain Mechanisms of attention problems in people with schizophrenia and bipolar disorder.

Amount \$26,000

Health Research Foundation Sydney South West

Ward P.B., Langdon R.

A neuropsychological investigation of primary and secondary delusions

Amount \$20,258

Total \$227,094.00

PUBLICATIONS

REFEREED JOURNALS

Green M.J., Mandal M.K. Imaging brain in search of mind. *Trends in Cognitive Sciences* 2002; 6:366-367

Langdon R., Coltheart M., Ward P.B., et al. Disturbed communication in schizophrenia: the role of poor pragmatics and poor mind-reading. *Psychological Medicine*, 2002; 32, 1273-1284.

Langdon, R., Davies, M., Coltheart M. Understanding minds and understanding communicated meanings in schizophrenia. *Mind & Language* 2002; 17(1&2), 68-104.

Naismith S., Hickie I., Ward P.B., et al. Caudate nucleus volumes and genetic determinants of homocysteine metabolism predict psychomotor speed in older patients with depression. *American Journal of Psychiatry*, 2002; 159, 2096-2098.

Ward P.B, Solowij N., Peters R., et al. An MRI study of regional brain volumes in long-term cannabis users. *Journal of Psychopharmacology*, 2002;16, A56.

Zavitsanou K., Ward P.B., Huang X-F. Selective alterations in ionotropic glutamate receptors in the anterior cingulate cortex in schizophrenia. *Neuropsychopharmacology* 2002; 27, 826-833.

CONFERENCE PRESENTATIONS/POSTERS

Lagopoulos, J., Ward P.B. *An fMRI Study of Covert Orientation of Attention*. Presented at the 8th International Conference on Functional Mapping of the Human Brain; June 2-6 2002. Sendai, Japan.

Langdon R., Coltheart M., Ward P.B., et al. *Theory of mind impairments in schizophrenia: An alternative account based on performance deficits in perspective taking*. Schizophrenia

Research; 53,139,11th Biennial Winter Workshop on Schizophrenia; 24 February – 1 March 2002; Davos, Switzerland.

Little C., Ward P.B., Lagopoulos J. *Functional magnetic resonance imaging correlates of auditory sensory memory in health volunteers*. Presented at the 8th International Conference on Functional Mapping of the Human Brain. June 2-6 2002; Sendai, Japan.

Little C., Hickie I., Ward P.B., et al. *Functional magnetic resonance imaging correlates of implicit sequence learning in patients with depression*. Presented at the 8th International Conference on Functional Mapping of the Human Brain. June 2-6 2002. Sendai, Japan.

Malhi G., Lagopoulos J., Ward P.B. *fMRI of Cognitive Generation of Affect in Bipolar Depression*. Presented at the 8th International Conference on Functional Mapping of the Human Brain. June 2-6 2002. Sendai, Japan.

Ward, P. B. *Neurocognitive approaches to identifying phenotypic markers for schizophrenia*. National Symposium on Genes, Neurones and Mental Illness, Institute of Biomedical Research, University of Sydney, June 2002.

Ward, P. B. *Mismatch negativity: the neurobiology of an index of preattentive auditory information processing deficits in schizophrenia*. 7th Biennial Australasian Schizophrenia Conference, Sydney, October 2002.

Ward, P. B. *Functional neuroanatomy of auditory sensory memory*. Annual Meeting of the Australasian Society for Psychiatric Research, Canberra, December 2002.

Ward P.B, Solowij N., Peters R., et al. (2002) *An MRI study of regional brain volumes in long-term cannabis users*. Journal of Psychopharmacology, 16, A56; Summer Meeting, British Association of Psychopharmacology; 21-24 July 2002, Harrogate.

Ward P.B., Karayanidis F., Loneragan C., et al. *Differential ERP correlates of schizotypy and conceptual loosening: P300 and processing negativity during auditory selective attention*. Schizophrenia Research, 2002; 53, 220.

DIVISION OF POPULATION HEALTH

Centre For Health Equity Training Research And Evaluation

RESEARCH GRANTS

NSW Health Department

Healthy People 2005: Health Impact Assessment

Harris E., Simpson S.

Amount: \$90,000

SWSAHS/Liverpool Community Health

Miller Early Childhood Sustained Home Visiting Program.

Harris E, Anderson T, Kemp L.

Amount: \$76,000

SWSAHS:Liverpool Community Health/Health Promotion and Liverpool City Council

Final Evaluation of "Be Active Physical Activity Project"

Simpson, S.

Amount: \$5,000

SWSAHS: Health Promotion

Working with Disadvantaged Communities

Harris E, Travaglia J, Wise M, Craig P.

Amount: \$85,000

NSW Department of Health

NSW Workforce Assessment

Harris E.

Amount: \$64,000

Liverpool City Council

Community 2168 Evaluation

Kemp L Harris E, Chavez,R.

Amount \$23,500

NSW Department of Health

Strengthening Health Care in the Community Consultation Report

Harris E, Simpson,S.

Amount \$33,000

Total \$376,500

PUBLICATIONS***REFEREED JOURNALS***

Comino E., Zwar N., Harris M.F. Management of children after presenting to hospital with acute asthma but not requiring admission. *Australian Family Physician* 2002; 31: 494 – 496.

Comino E., Book Review *Health Science Research: A Handbook of Quantitative Measures*, Australia and New Zealand Journal of Public Health, 2002. 26: 392-3.

Dunbar N., Comino E., Mehmet S., Harris M.F., Research capacity in general practice: Opinions from the field. *Australian Family Physician* 2002; 31(2): 205-207.

Furler J., Harris E., Powell Davies P.G., Harri, M.F., Traynor V., Rose V., Nacarella L., Young D. Do divisions of general practice have a role in and the capacity to tackle health inequalities? *Australian Family Physician* 2002, 31(7): 681-683.

Furler J., Harris E., Powell Davies P.G., Harris M.F., Traynor V., Rose V., Nacarella L., Young, D. The emerging role for general practice in addressing health inequalities: what are the challenges and issues. *Health Promotion Journal of Australia* 2002, 13(1): 56-59.

Furler J., Harris E., Chondros P., Powell Davies P.G., Harris M.F., Young D. The inverse care law revisited: impact of disadvantaged location on accessing longer GP consultation times. *Medical Journal of Australia* 2002, 2: 80-3.

Harris E., Lum J., Rose V., Morrow M., Comino E., Harris M.F. Are CBT interventions effective with disadvantaged job-seekers who are long-term unemployed?, *Psychology Health and Medicine* 2002; 7(4): 401 – 410.

Hermiz O., Comino E., Marks G., Daffurn K., Wilson S., Harris M.F. Randomised controlled trial of home based care of patients with chronic obstructive pulmonary disease. *BMJ* 2002, 325 (7370): 938-943.

Kemp L., Comino E., Harris E., Killian D. A decade of change in a community health service: a shift to acute and short-term care, *Australian Health Review* 2002, 25 (6): 132-139.

Kemp, L. Care and services for spinal injured people with, and without, neurological deficit. *Disability and Rehabilitation* 2002, 24 (15): 810-816.

Kemp, L. Why are some people's needs unmet? *Disability and Society* 2002, 17 (2): 205-218.

Sainsbury P., Harris E., Understanding the causes of health inequalities: incorporating personal, local, national and global perspectives *NSW Public Health Bulletin* 2002, 13(6): 121-123.

Zwar N., Nassar A., Comino E., Richmond R., Short-term effectiveness of Bupropion (Zyban) for assisting smoking cessation in general practice (Letter) *Medical Journal of Australia* 2002; Sydney. 177.

CONFERENCE PRESENTATIONS/POSTERS

Comino E., Dunbar N., Harris, M.F. A general practice research network in South Western Sydney, Australia European meeting of the World Organisation of National Colleges and Academies of General Practice and Family Medicine; 2002; London.

Comino E., Hermiz O., Zwar N. *Chronic pain among general practice patients: a study of prevalence and management* General Practice and Primary Health Care Research Conference: Research - Making a Difference to health and health Care; 2002; Melbourne. Primary Health Care Research Information Service, Commonwealth Department of Health and Aging.

Comino E., Hermiz O., Zwar N. *The impact of chronic pain on general practice patients* Research from the Ground up: NSW Primary Health Care Research Capacity Building Program; 2002; Sydney.

Comino E., Watson M., Wyke S. *Scottish School of Primary Care* Research from the Ground up: NSW Primary Health Care Research Capacity Building Program; 2002; Sydney. Primary Health Care Research Information Service, Commonwealth Department of Health and Aging.

Comino E., Zwar N., Hermiz O., Harris, M.F. *PHReNet: A general practice research network in South Western Sydney, Australia* Research from the Ground up NSW Primary Health Care Research Capacity Building Program; 2002; Sydney. A consortium of the Departments of General Practice and Rural Health from the Universities of Sydney, Newcastle and New South Wales, 2002; Sydney.

Craig P., Harris E., Ruscoe W. *Access of an urban indigenous population into local primary health care services* 34th Annual Public Health Association of Australia (PHAA) Conference; 2002; Adelaide.

Craig P., Hussain Z., Colagiuri S. *What measures of body composition best indicate risk in the Tongan population?* 6th International symposium "In Vivo Body Composition studies"; 2002; Rome.

Craig P., Nicholson S., Harris E. *What the chicken money bought; establishing an Aboriginal home visiting team.* 34th Annual Public Health Association of Australia (PHAA) Conference; 2002; Adelaide.

Craig P., Samaras K., Freund J., Culton N., Halavatau V., Campbell L. *BMI inaccurately reflects total body and abdominal fat in Tongans* 6th International Symposium in In Vivo Body Composition Studies; 2002; Rome.

Kemp L. *RCTs and Equity-Based Evidence* Australian Health Promotion Association 14th Annual Conference; 2002; Sydney.

Rose V., Perz J. *Vocational rehabilitation is as easy as CBT.* The 12th Annual TheMHS Conference, 'There's No Health Without Mental Health'; 2002; Sydney. The Mental Health Services Conference Inc of Australia and New Zealand; 2002; Sydney.

Simpson S., Harris E. *Strengthening primary health care in NSW* Research from the Ground up NSW Primary Health Care Research Capacity Building Program; 2002. Primary Health Care Research Information Service, commonwealth Department of Health and Aging.

Simpson S., Harris E., Hyde J. *Leadership and advocacy: engaging health service CEOs actively in developing healthy public policy* Australian Health Promotion Association Conference; 2002; Sydney.

Zwar N., Harris M.F., Comino E., Doorbinnia O., Bittar H., Gonczi J., Greenwood R., Tan V., Lye P., An H. *PHReNet. 3+ Asthma visit plan study* Research from the Ground up: NSW Primary Health Care Research Capacity Building Program; 2002; Sydney. Primary Health Care Research Information Service, Commonwealth Department of Health and Aging.

Drug Health Services

PUBLICATIONS

REFEREED JOURNALS

Winstock A.R., Wolff K., Ramsey. 4 MTA a new synthetic drug on the dance scene. *J. Drug and Alcohol Dependence* 2002; 67(2):111-115.

Winstock A.R. Areca nut-abuse liability, dependence and public health *Addiction Biology* Jan 2002. 7(1):133-8.

CONFERENCE PRESENTATIONS/POSTERS

Winstock A.R. Area Clinical Director, *Drug Health Services: Alcohol & Drug Conference*, The Australian Professional Society of Alcohol and Other Drugs.

The four Cornerstones of Shred care: Exploring the Roles & Needs of Clients, GPs, Community Pharmacists and Specialist Services 2002.

Epidemiology

RESEARCH GRANTS

NHMRC

Determinants of attendance at Emergency Departments.

Bauman A., Hillman K., Mohsin M., Ieraci S.

Amount: \$50,000

NHMRC

Define and categorise patients according to appropriate placement after assessment in the Emergency Department.

Hillman K., Bauman A., Ieraci S., et al.

Amount: \$99,750

NHMRC

Ecologic approaches to understanding the environmental determinants of physical activity in Australia.

Owen N., Bauman A., Leslie E., Hugo G.

Amount: \$113,500

NSW Health Department

Air pollution, bushfires and morbidity.

Morgan G., Jalaludin B.

Amount: \$40,000

Health Research Foundation Sydney South West

Associations between urban air pollution and emergency department visits and perinatal morbidity in Western and South Western Sydney.

Jalaludin B.

Amount: \$13,852

Total \$317,102

PUBLICATIONS

BOOKS/CHAPTERS

Bauman A., Sallis J.F., Owen N. Environmental and policy measurement in physical activity research. Chapter 15 In: *Physical activity Assessments for Health related research*, Welk G.J (Ed), Human Kinetics 2002:241-251.

Bauman A., Bellew B., Vita P., Brown W., Owen N. *Getting Australia active: towards better practice for the promotion of physical activity*. National Public Health Partnership. Melbourne, Australia, March 2002; ISBN: 0-9580326-2-9

Barnett A., Smith B., Williams M., Lord S., Bauman A. *Stay safe active project. Falls prevention in a community setting*. A randomised controlled trial. SWSAHS and POW Medical Research Institute; 2002. ISBN 1 74079 009 X

Barnett A., Smith B., Willaims M., Lord S Bauman A. *Stay safe active project. Report of the general practitioners clinical audit activities*. SWSAHS and POW Medical Research Institute. 2002; ISBN 1 74079 020 0.

REFEREED JOURNALS

Bai J., Wong F.W.S., Bauman A., Mohsin M. Parity and pregnancy outcomes. *American Journal of Obstetrics and Gynecology* 2002; 186(2):274-8.

Bauman A. Workplace health promotion – good science, but in public health terms, are we re-visiting the Emperor’s New Clothes? *Nutrition and Dietetics* 2002;59:77-8.

Bauman A.E., Sallis J.F., Dzewaltowski D.A., Owen N. Towards a better understanding of the influences on physical activity; the role of determinants, correlates causal variables, mediators, moderators and confounders. *American Journal of Preventive Medicine* 2002;23(2S):5-14.

Bauman A. (Editorial) Commentary on Follow up visits to physicians may reduce readmissions for people with asthma and chronic obstructive pulmonary disease. *Evidence Based Health Care* 2002;6:122.

Bauman A. Editorial. Further views from the American- health promotion. Personal and peripatetic health promotion reflections. *Health Promotion Journal of Australia* 2002;13:173-4.

Bauman A., Merom D. Measurement and surveillance of physical activity in Australia – an introductory guide. *Australasian Epidemiologists* 2002;9(2): 2-5.

Booth M.L., Okely A.D., Chey T., Bauman A.E. the reliability and validity of the Adolescent Physical Activity Recall Questionnaire. *Medicine & Science in Sports Exercise* 2002;12:1986-95.

Booth M.L., Bauman A., Owen N. Perceived barriers to physical activity among older Australians. *Journal of Physical Activity and Aging* 2002;10(3):271-80.

Booth M.L., Okely A.D., Bauman A.E., Macaskill P. Epidemiology of physical activity participation among New South Wales school students. *Australian and New Zealand Journal of Public Health* 2002;24(4):371-4.

Booth M., Okely T., Chey T., Bauman A., Macaskill P. Epidemiology of physical activity participation among New South Wales school students. *Aust N Z J Public Health*, August 2002; 26(4): 371-374.

Campos W., Jalaludin B. Factors associated with intention of having the influenza vaccination among nurses. *Australian Journal of Advanced Nursing* 2002;20(2):19-21.

Carnegie M.A., Bauman A., Marshall A.L., Mohsin M., Westley-Wise V., Booth M.L. Perceptions of the physical environment, stage of change for physical activity, and walking among Australian adults. *Res Quarterly Exerc Sport* 2002;73:146-55.

Chen J., Forero R., Rissel C., Bauman A. New Statistical Methods: Their role in Health Promotion Research and Evaluation Practice-Part I. *Health Promotion Journal of Australia* 2002;13:72-6.

- Delaney G., Jalaludin B., Moylan E., Barton M. The development of a model of outpatient chemotherapy delivery – chemotherapy basic treatment equivalent (CBTE). *Clinical Oncology* 2002;14(5):406-412.
- Forero R., Chen J., Rissel C., Bauman A. New Statistical Methods: Their Role in Health Promotion Research and Evaluation Practice – Part II. *Health Promotion Journal of Australia* 2002;13:242-7.
- Gibson P., Powell H., Coughlan J., Wilson A.J., Hensley M.J., Abramson M., Bauman A., Walters E.H. Limited information only patient education programs for adults with asthma. *Cochrane Database systematic review* 2002;2:CD001005.
- Griffiths S., Delaney G., Jalaludin B. An assessment of basic treatment equivalent at Cookeridge Hospital. *Clinical Oncology* 2002;14(5):399-405.
- Gunn S.M., Brooks A., Withers R.T., Gore C.J., Owen N., Booth M.L., Bauman A.E. Determining energy expenditure during some household and garden tasks. *Medicine and Science in Sports and Exercise* 2002;34:895-902.
- Heron L.G., Chant K.G., Jalaludin B.B. A novel hepatitis B vaccination regimen for adolescents: 2 doses 12 months apart. *Vaccine* 2002;20(29-30):3472-6.
- Hillman K.M., Bristow P.J., Chey T., Daffurn K., Jacques T., Norman S.L., Bishop G.F., Simmonds G. Duration of life-threatening antecedents prior to intensive care admission. *Intensive Care Med.* 2002; 28:1629-1634.
- Jalaludin B., Morgan G., Marks G. Serial correlation and confounders in time series air pollution studies. [Letter] *Medical Journal of Australia* 2002;177(7):397.
- Jancewicz S., Sidhu S., Jalaludin B., Campbell P. The optimal position for a cervical collar incision: a prospective study. *Australian and New Zealand Journal of Surgery* 2002;72:15-17.
- King A.C., Bauman A., Abrams D. (Afterwards). Forging transdisciplinary bridges to meet the physical inactivity challenge in the 21st Century. *American Journal of Preventive Medicine* 2002;23(2S):104-6.
- Mabbutt J., Bauman A., Mohsin M. Tobacco use of pregnant women and their male partners who attend antenatal classes: what happened to routine quit smoking advice in pregnancy? *Australian & New Zealand Journal of Public Health* 2002;26(6):571-2.
- Marshall A.L., Bauman A., Patch C., Wilson J., Chen J. Can motivational signs prompt an increase in incidental physical activity in an Australian health care facility? *Health Education Research* 2002;17:743-9.
- Reger W., Cooper L., Butterfield-Booth S., Bauman A., et al. Wheeling Walks: a Community Campaign Using Paid Media to Encourage Walking Among Sedentary Older Adults, *Preventive Medicine* 2002; 285-292.
- Smith B.J., Ferguson C., McKenzie J., Bauman A., Vita P. Impacts from repeated mass media campaigns to promote sun protection in Australia. *Health Promotion International* 2002;17(1):51-60.
- Steel Z., Silove D., Phan T., Bauman A. Longterm effects of psychological trauma on the mental health of Vietnamese refugees resettled in Australia- a population based study. *Lancet* 2002;360:1056-62.

Sugrue M., Bauman A., Jones F., Bishop G., Flabouris A., Parr M., Stewart A., Hillman K., Deane S.A. Clinical Examination is an Inaccurate Predictor of Intraabdominal Pressure. *World Journal of Surgery* 2002;26.

Trost S.G., Owen N., Bauman A.E., Sallis J.F., Brown W. Correlates of adults' participation in physical activity: review and update. *Medicine & Science in Sports Exercise* 2002;34(12):1996-2001.

Vinod S.K.V., Delaney G.P., Jalaludin B.B., MacLeod C.A., Fowler A.R., Barton M.B. A Basic treatment equivalent for high-dose-rate gynaecological brachytherapy – a pilot study. *Clinical Oncology* 2002;14(5):394-398.

Vinod S.K., Jalaludin B., Rodger A., Turner S., Kelly L., Thornton D., Clarke C. part-time consultants in radiation oncology. *Australian Radiology* 2002;46:396-401.

Wen L.M., Thomas M., Jones H., Orr N., Moreton R., King L., Hawe P., Bindon J., Humphries J., Schicht K., Corne S., Bauman A. Promoting physical activity in women: evaluation of a 2-year community based intervention in Sydney, Australia. *Health Promotion International* 2002;17:127-37.

Zhao X., Furber S., Bauman A. Asthma knowledge and medication compliance among parents with asthmatic children in Nanjing, China. *Journal of Asthma* 2002;39:743-7.

General Practice

RESEARCH GRANTS

Commonwealth Department of Health and Aging.

Evaluation of the Macarthur GP After Hours Service

Zwar N., Comino E., Harris M., et al.

Amount: \$47,092.66

Total \$47,092.66

PUBLICATIONS

REFEREED JOURNALS

Blakeman T., Zwar N.A., Harris M.F. Evaluating general practitioners' views on the enhanced primary care items for care planning and case conferencing. *Aust Fam Physician* 2002; 31(6): 582-585.

Comino E., Zwar N., Harris M. Management of children after presenting to hospital with acute asthma but not requiring admission. *Aust Fam Physician* 2002; 31(5):494-495.

Comino E., Harris E. Maternal and Infant services: an examination of access in a culturally diverse community. *Aust NZ J Paed Child Health* 2003; 39(2): 95-99.

Comino E., Zwar N., Harris M. Management of children after presenting to hospital with acute asthma not requiring admission. *Australian Family Physician* 2002; 31, 494-496.

Dunbar N., Comino E., Mehmet S., Harris M. Research capacity in general practice: Opinions from the field. *Australian Family Physician* 2002; 31, 205-207.

Dunbar N., Traynor V., Comino E., Harris M. (Editorial) Research Networks: taking them forward. *GP Infonet* 2002; 6:1-7.

Harris E., Lum J., Rose V., Morrow M., Comino E., Harris M. Are CBT interventions effective with disadvantaged job-seekers who are long-term unemployed? *Psychology Health and Medicine* 7(4): 401-410.

Hermiz O., Comino E., Marks G., Daffurn K., Wilson S., Harris M. Randomised controlled trial of home based care of patients with chronic obstructive pulmonary disease. *Br Med J* 2002; 325:938.

Kemp L., Comino E., Harris E., Killian D. A decade of change in a community health service: a shift to acute and short-term care. *Australian Health Review* 2002; 25(6):132-139.

Zwar N., Henderson J., Britt H., McGeechan K., Yeo G. Influencing antibiotic prescribing by prescriber feedback and management guidelines: a five year follow up *Family Practice* 2002; 19: 12-17. ISSN 0263-2136.

Zwar N., Richmond R. Therapeutic review of Bupropion SR. *Aust Fam Physician* 2002; 31 (5): 443-447 ISSN 0300-8495.

Zwar N.A., Nasser A., Comino E., Richmond R. Short-term effectiveness of bupropion for assisting smoking cessation in general practice. *MJA* 2002; 177: 277-278. ISSN 0025-729X.

CONFERENCE PRESENTATIONS/POSTERS

Blakeman T.M., Zwar N. *Evaluating general practitioners' view on the enhanced primary care items for care planning and case conferencing: a one year follow-up* Poster presentation. General Practice and Primary Health Care Research Conference. Research – making a difference to health and health care: May 2002; Melbourne.

Comino E., Dunbar N., Harris M. *A general practice research network in South Western Sydney, Australia* World Organisation of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians Europe 2002. London June 9-13, 2002.

Comino E., Zwar N., Hermiz O., Harris M. *PHReNet: A general practice research network in South Western Sydney* Australia Research from the Ground up: The inaugural conference of the NSW Primary Health Care Research Capacity Building Program: September 2002; Sydney.

Comino E., Hermiz O., Zwar N. *The impact of chronic pain on general practice patients.* Research from the Ground up: the inaugural conference of the NSW Primary Health Care Research Capacity Building Program: September 2002; Sydney.

Comino E., Hermiz O., Zwar N. *Chronic pain among general practice patients: a study of prevalence and management* Poster presentation. General Practice and Primary Health Care Research Conference. Research – making a difference to health and health care: May 2002; Melbourne.

Zwar N., Sachawars G. *Travel Medicine Knowledge of Australian General Practitioners and reference resources used in their clinics* Poster presentation Travel and Epidemics. IIIrd European Conference on Travel Medicine. May 15-18, 2002; Florence.

Zwar N., Nasser A., Comino E., Richmond R. *Effectiveness of bupropion for assisting smoking cessation in general practice* World Organisation of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians Europe 2002. London June 9-13, 2002.

Zwar N., Harris M., Comino E., Doorbinnia O., Bittar H., Gonczi J., Greenwood R., Tan V., Lye P., An H. *PHReNet. 3+ Asthma Visit Plan Study* Research from the Ground up: The inaugural conference of the NSW Primary Health Care Research Capacity Building Program: September 2002; Sydney.

Health Promotion

PUBLICATIONS

CONFERENCE PRESENTATION/POSTERS

Smith B. *'Community-based group exercise improves balance and reduces falls in at-risk older people: A randomised controlled trial'*. Australian Health Promotion Association-14th National Conference. Sydney June. 2002.

New South Wales Refugee Health Service

PUBLICATIONS

REFEREED JOURNALS

Lamb F.C., Smith C. Problems refugees face when accessing health services. *NSW Public Health Bulletin* 2002; 13(17): 161-163.

CONFERENCE PRESENTATIONS/POSTERS

Das R. *What do refugees have to do with me? Engaging health services in refugee health* 34th Public Health Association of Australia Annual Conference "Mobilising Public Health"; September 29-Oct 2, 2002; Adelaide. Canberra: PHAA, 2002; 41.

Das R. *But we provide health services! An analysis of health access in Immigration Detention Centres* 34th Public Health Association of Australia Annual Conference "Mobilising Public Health"; September 29-Oct 2, 2002; Adelaide. Canberra: PHAA, 2002; 74.

Milosevic D. *Models of Primary Health Care-Refugee Health Assessment Clinic as a Bridging Service*. Alliance of NSW Divisions State Forum, Vital Links "Evolution in Primary Care"; July 2002; Sydney. Alliance of NSW Division of General Practice.

Milosevic D. *Health Needs of Refugees in Western Sydney* Federation of Ethnic Communities' Councils of Australia (FECCA) National Conference "Setting the Agenda for a Multicultural Australia"; December 2002; Canberra.

Population Health (The Directorate)

RESEARCH GRANTS

Canadian Institute of Health Research

An international study of health research funding agencies' support and promotion of knowledge translation.

Graham I., Grimshaw J., Bero L., Durieux P., Eccles M., Oxman A., Shea B., Ward J.E., Wensing M.

Funding Amount: \$5000.00

Health Research Foundation Sydney South West

Randomised trial of a distance learning program to improve evidence-based decision-making and related skills among public health physicians.

Ward J.E.

Funding Amount: \$25,220

Total \$30,220.00

PUBLICATIONS

REFEREED JOURNALS

Cooney A., Donnelly N., Gattellari M., Ward J.E. Surgeons' views about colorectal cancer screening before and after national guidelines. *Medical Journal of Australia* 2002; 177:278-279.

Davey C., Ward J.E. Exploring women's reactions to 'community informed consent'. 7 September: rapid responses *British Medical Journal* 2002.

<http://bmj.com/cgi/eletters/321/7258/450/a#25290> (details of publication in BMJ)

Loke T.W., Koh F.C., Ward J.E. Pharmaceutical claims in Australian medical publication: is evidence accessible, compelling and communicated comprehensively? *Medical Journal of Australia* 2002; 177: 291-293.

Middleton S., Ward J.E. Are there commonalities among audit tools used to measure carotid endarterectomy outcomes in NSW? *Australian and New Zealand Journal of Surgery* 2002; 72: 21-24.

Muscatello J., Rissel C., Ward J.E. Smoking restrictions in New South Wales registered clubs: current status and factors associated with high levels of restrictions. *Health Promotion Journal of Australia* 2002; 13:39-43.

Middleton S., Donnelly N., and Members of the Project Working Group. (Ward, J.E. corresponding author) Outcomes of carotid endarterectomy. How does the Australian state of New South Wales compare with international benchmarks? *Journal of Vascular Surgery* 2002; 36:62-69.

Middleton S., Donnelly N., Harris J., Lusby R., Ward J.E. Audit of long term mortality and morbidity outcomes for carotid endarterectomy. *Australian Health Review* 2002; 25: 81-91.

Middleton S., Donnelly N., Ward J.E. The Avoid stroke as soon as possible (ASAP) general practice stroke audit. *Medical Journal of Australia* 2002; 177:398-399.

Ward J.E., Gatellari M., Solomon M. Management of patients with colorectal cancer: do Australian surgeons know the scientific evidence? *Archives of Surgery* 2002; 137:1389-94.

Young J.M., Glasziou P., Ward J.E. Can we rely on clinician self-ratings of EBM skills? A validation study in general practice. *British Medical Journal* 2002; 324:950-1.

Young J.M., Ward J.E. Can distance learning improve smoking cessation advice in family practice? A randomised trial. *Journal of Continuing Education in the Health Professions* 2002; 22:84-93.

Young J., Bruce T., Ward J.E. Is support among patients for colorectal cancer screen susceptible to 'framing effects'? A GP based study. *Health Promotion Journal of Australia* 2002; 13:184-188.

Young J.M., D'Este C., Ward J.E. Improving family physicians' use of evidence-based smoking cessation strategies: a cluster randomization trial. *Preventive Medicine* 2002; 35:572-582.

Public Health

RESEARCH GRANTS

NH & MRC

Cohort study of risk behaviour for transmission of hepatitis C among injecting drug users (IDUs)

Chant K., Maher L., Jayasuriya R., Sladden T.

Amount: \$140,919

Health Research Foundation Sydney South West

Rainwater tanks – public schools. Water Quality in School with Rain water tanks. Truong A.

Amount: \$7,200

CLINICAL TRIALS – GlaxoSmithKline

A phase III, single-blinded, randomized, multicentric study to compare the immunogenicity of GlaxoSmithKline Biologicals' thiomersal-free 2-dose Engerix™-B (20mcg) and 3-dose preservative-free Engerix™-B (10mcg) vaccines administered intramuscularly according to a 0, 6 month and 0, 6 month schedule, respectively, and to evaluate safety and reactogenicity of each vaccine in healthy adolescent volunteers (11 to 15 years).

Heron L.G.

Amount: \$55,372

Total \$203,491.00

PUBLICATIONS

REFEREED JOURNALS

Heron L.G., Chant K.G., Jalaludin B.B. A novel hepatitis B vaccination regimen for adolescents: two doses 12 months apart *Vaccine* 2002; 20:3465-71.

CONFERENCE PRESENTATIONS/POSTERS

Heron L.G., O'Connor B.A., Chant K.G., Jalaludin B. *and the Hepatitis B Vaccination Study Group Comparison of 3 hepatitis B vaccination programs in South Western Sydney primary schools* 7th International Conference for Paediatric and Child Health Nurses. Manly Pacific Parkroyal; 1-3 May 2002; Sydney.

Heron L.G., Chant K.G., Jalaludin B. *A novel hepatitis B vaccination regimen for adolescents --2 doses 12 months apart* 10th International Congress on Infectious Disease; 11-14 March 2002; Singapore.

Heron L.G., Chant K.G., Jalaludin B. *A novel hepatitis B vaccination regimen for adolescents --2 doses 12 months apart* Joint Scientific Meeting. Royal Australian College of Physicians & Royal College of Physicians of Thailand; 6-8 May 2002; Convention Centre Brisbane.

Heron L., O'Connor B., Chant K., Jalaludin B. *Comparison of 3 hepatitis B vaccination programs in South Western Sydney Primary Schools* 8th National Public Health Association of Australia Immunisation Conference; Hilton on the Park, 16-17 May 2002; Melbourne.

Heron L., Chant K., Jalaludin B. *A novel hepatitis B vaccination regimen for adolescents -- 2 doses 12 months apart* 8th National Public Health Association of Australia Immunisation Conference; Hilton on the Park, 16-17 May 2002; Melbourne.

O'Connor B., Heron L., Jalaludin B., Chant K. *Validity of parental report of preadolescent child hepatitis B vaccination status.* 8th National Public Health Association of Australia Immunisation Conference Hilton on the Park; 16-17 May 2002; Melbourne.

James M., Wahid S. *The Travellers' Project Targeting HIV late presenters from Thai, Vietnames and Chinese backgrounds* – Australasian Society for HIV Medicine Conference; 23-26 October 2002; Sydney Masonic Centre.

Women's Health Unit

RESEARCH GRANTS

NSW Health Department, Primary Health & Community Branch

“Strengthening Social Support Networks for Women in Socially Disadvantaged Communities”: a baseline survey and post survey.

Moore M., Griffiths R., Horsfall J., Lane D.

Amount: \$30,000

Total \$30,000

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

People, place, partnerships 2 strengthening communities An initiative of the NSW Premier's Department Strengthening Communities Through Bridging Social Capital- the Value of Partnerships; 29-30 April 2003.

SOUTH WESTERN AREA PATHOLOGY SERVICE

Anatomical Pathology

PUBLICATIONS

REFEREED JOURNALS

Davies D.J. Retention of human tissue for research *Australian Oncology* 2002; 7:15-16.

Killingsworth M.C., Yong J.L., et al. Digital image capture applied to electron microscopic examination of renal biopsies *Pathology* 2002; 34(1):61-66.

Loo C.K.C., Quach H., Gallo J., et al. Diagnosis of NK cell lymphoma by cytology and flow cytometric immunophenotyping: a case report *J Acta Cytologica* 2002; 46:877-882.

Ryan S.E., Yong J.L., et al. Acute myotoxic and nephrotoxic effects of *Aipysurus* *Laevis* venom following intramuscular injection in mice *Experimental and Toxicologic Pathology* 2002; 54(1):61-67.

Santos L.D., Currie B.G., Kennerson A.R., et al. Plexiform Schwannoma of the Vulva *Pathology* 2002; 33:526-531.

Santos L.D., Chow C., Kennerson A.R., et al. Glomus coccygeum may mimic glomus tumour *Pathology* 2002; 34:339-343.

Santos L.D., Chow C., Henderson C.J.A., Kennerson A.R., Yong J.L.C., Blomberg D.N., Merrett N.D., Killingsworth M., et al. Serous oligocystic cystadenoma of the pancreas: A clinicopathological and immunohistological study of 3 cases with ultrastructural findings *Pathology* 2002; 34(2):148-156.

Santos L.D., Wong C.S.K.C., Killingsworth M.C., et al. Cystadenoma of the seminal vesicle *Pathology* 2002; 33:399-402.

Tran G.T., Hodgkinson S.J., Carter N., Killingsworth M.C., Spicer S.T., Hall B.M., et al. Attenuation of experimental allergic encephalomyelitis in complement component 6-deficient rats is associated with reduced complement C9 deposition, P-selection expression, and cellular infiltrate in spinal cords *J Immunol* 2002; 168:4293-4300.

Ye V.Z.C., Hodge G., Yong J.L.C., Duggan K.A., et al. Early myocardial fibrosis is associated with depletion of vasoactive intestinal peptide in a rat heart *Experimental Physiology* 2002; 87(5):539-546.

Yong J.L.C., Henderson C.J.A., Marjoiem V.M., Killingsworth M.C., et al. Primary melanotic psammomatous schwannoma of the trachea *Pathology* 2002; 34(6):582-585.

Yong J.L.C., Killingsworth M.C., et al. Diffuse glomerulonephritis associated with rifampicin treatment for tuberculosis *Pathology* 2002; 34(3):295-297.

CONFERENCE PRESENTATIONS/POSTERS

Dunlop L., Micklethwaite K., Harvey M., et.al. *Autologous stem cell transplantation at Liverpool Hospital 1995-2001* Haematology Society of Australia and New Zealand (HSANZ) Annual Scientific Meeting; September 2002; Adelaide.

Filipic M., Yong J., McKelvie P., et al. *Workshop on Ophthalmic Pathology* 29th International Congress of Ophthalmology Conference; April 2002; Sydney.

Freeman B., Loo C.K.C. *Liver cysts in the Meckel-Gruber syndrome underlie a re-evaluation of textbook views on hepatic growth* Australian Birth Defects Society Annual Scientific Meeting Conference; 2002; Sydney.

Gune S., Loo C., Santos L.D. *Fine needle aspiration biopsy of granular cell tumour of the oesophagus: a case report* Australian Society of Cytology Annual Scientific Meeting Conference; October 2002.

Henderson C.J.A. *Making sense of fibromas: have fibromas become fashionable?* International Academy of Pathology (IAP) Meeting (Soft Tissue Tumour Specialist Conference; May 2002.

Henderson C.J.A. *Streptococcal Associated Cutaneous Polyarteritis Nodosa* Australian Dermatopathology Society 23rd Annual Meeting Conference; September 2002; Sydney.

Lobo G.P., Wu X.J., Nassif N.T., Eng C., Henderson C.J.A. Segelov E. *PTEN Gene Expression in Sporadic Colorectal Cancer* Cancer Genetics and Tumour Suppressor Genes, Cold Spring Harbour Laboratory; 2002; New York, United States of America.

Loo C.K.C. *Diagnosis of head and neck tumours by fine needle biopsy* The 28th European Congress of Cytology Conference; September 2002; Antwerp, Belgium.

Quach J., Loo C.K.C., Campbell P., Tschuchnigg M. *Metastatic renal cell carcinoma to the parotid gland: A case report* Australian Society of Cytology Annual Scientific Meeting; October 2002; Sydney.

Rao M.K., Loo C.K.C. *A typical thymic carcinoid diagnosed by FNA with biopsy correlation* Australian Society of Cytology Annual Scientific Meeting; October 2002; Sydney.

Santos L.D., Chow C., Kennerson A.R. *Glomuc coccygeum may mimic glomus tumour* International Academy of Pathology 28th Annual Scientific Meeting; May 2002.

Santos L.D., Yong J.L.C., Wu X.J. *Application of Monoclonal Anti-Human Inhibin Alpha Subunit in Endometrial Curettings* 28th Annual Scientific Meeting – Australasian Division of the International Academy of Pathology; June 2002; Sydney.

Santos L.D., Loo C., Chandraratnam E., Gune S. *Cytological diagnosis of solid variant of papillary carcinoma dedifferentiating into anaplastic carcinoma* Australian Society of Cytology Annual Scientific Meeting; October 2002; Sydney.

Santos L.D., Withers K., Gune S., Kennerson A.R. *Pseudomyxoma peritonei: Cytohistological and Immunohistochemical study of 4 cases* Australian Society of Cytology Annual Scientific Meeting; October 2002; Sydney.

Santos L.D., Rogan K.A., Kennerson A.R. *Cytological diagnosis of suppurative cholecystitis due to candida and actinomyces* Australian Society of Cytology Annual Scientific Meeting; October 2002; Sydney.

Blood Bank

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

Greenfield T., Hudson P., Watt J. *ASBT Revisited* Sydney Wide Antibody Group Meeting; February 2002; Sydney.

Electron Microscopy

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

Killingsworth M. *TEM Validation of immunohistochemical staining prior to assessment of tumour diago genesis by computerised image analys* 17th Australian Conference on Electron Microscopy; February 2002; Adelaide Convention Centre, Adelaide.

Haematology

PUBLICATIONS

REFEREED JOURNALS

Dunlop L.C. Investigating the patient with Thrombocytopenia *Medicine Today* 2002; 3(1):46-50.

Heaton D.C., Han D.Y., Inder A., et al. Minidose (1mg) warfarin as prophylaxis for central vein catheter thrombosis *Internal Medicine Journal* 2002; 32:84-88.

Loo C., Quach H., Gallo J., et al. Diagnosis of Natural Killer Cell Lymphoma by Cytology and Flow Cytometric Immunophenotyping. A case Report *Acta Cytol* 2002; 46(5):877-882.

Soo R., Gosbell I., Gallo J., Harvey M.P., Dunlop L., Motum P., Rosenfeld D., et al. Hickman catheter complications in a haematology unit, 1996-1998 *Internal Medicine Journal* 2002; 32(3):100-104.

Wiley J., Dao-Ung L., Gallo J., et al. A loss-of-function polymorphic mutation in the cytolytic P2X7 receptor gene and chronic lymphocytic leukaemia: a molecular study *Lancet* 2002; 359:1114-1119.

CONFERENCE PRESENTATIONS/POSTERS

Fava L., Hollis L., Gallo J., Dunlop L., Harvey M., Motum P., Estell J., Heaton D., Rosenfeld D. *Autologous Platelet Cryopreservation and Reinfusion – The Liverpool Hospital Experience* Haematology Society of Australia and New Zealand (HSANZ) Annual Scientific Meeting; September 2002; Adelaide, South Australia.

Immunology

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

Steele R. *The Biology of Coeliac Disease* Royal College of Pathologists of Australasia Pathology Update Conference; March 2002; Darling Harbour, Sydney.

Microbiology and Infectious Diseases

GRANTS

Health Research Foundation, Sydney South West

Epidemiology of emerging epidemic MRSA Strain 15 (EMRSA-15) in Western Sydney Area Health Service.
Gosbell I.

Amount: \$25,000

Total **\$25,000**

PUBLICATIONS

Chan R. Hepatitis B virus surface gene variation. Just skin deep or profoundly pathogenic *Journal of Gastroenterology* 2002; 17:933-934.

Collins N., Gosbell I.B., Wilson S., et al. Community acquired MRSA bacteraemia (letter to editor) *Medical Journal of Australia* 2002; 177:55-56.

Gosbell I.B. The significance of MRSA and VRE in chronic wounds *Primary Intention* 2002; 10(1):15-19.

Hanson N., Moland E., Hossain A., Neville S., Gosbell I.B., Thomson K., et al. Unusual *Salmonella enterica* serotype Typhimurium isolate producing CMY-7, SHV-9 and OXA-30 B-lactamases *Journal of Antimicrobial Chem* 2002; 49:1011-1014.

Jelfs J., Hughes B., Gosbell I.B., et al. Early purulent meningococcal pericarditis due to an unusual strain of *Neisseria meningitidis* *Pathology* 2002; 34:289-298.

Munro R. Clinical perspectives in meningococcal diseases: treatable but still terrifying *Internal Medicine Journal* 2002; 32:165-169.

Munro R., Chambers I., et al. Laboratory diagnosis of UTI *Commonsense Pathology* 2002; 5.

Soo R.A., Gosbell I.B., Gallo J.H., Harvey M.P., Dunlop L., Motum P., Rosenfeld D., et al. Hickman catheter complications in a haematology unit *Internal Medicine Journal* 2002; 32:100-103.

Vecchio D.A., Maley M., Currie B., Sriprakash K., et al. NAD – Glycohydrolase production and *speA* and *speC* distribution in group A *Streptococcus* (GAS) isolates do not correlate with severe GAS diseases in the Australian population *Journal of Clinical Microbiology* 2002; 40(7):2642-2644.

Annual report of the Australian Meningococcal Surveillance Programme, 2001; *Communicable Diseases Int* 2002; 26:407-418.

CONFERENCE PRESENTATIONS/POSTERS

Byers D.L., Hasna L., Chan R.C. Discordant Epstein-Barr Virus VCA IgG results using EIA The Australian Society for Microbiology Annual Scientific Meeting; September 2002; Melbourne.

Byers D., Barritt J.L., Chan R.C. Anti-HCV immunoblot supplemental testing The 19th National Reference Laboratory (NRL) Workshop on Serology; August 2002; Melbourne.

Chan R.C., Penney D.J., Little D., Carter I.W., Roberts J.A., Rawlinson W.D. Hepatitis and death following vaccination with 17D-204 yellow fever vaccine Australian Society for Infectious Diseases Annual Scientific Meeting; April 2002; South Australia.

Dubedat S., Maley M. Evaluation of the BD Probetec ET system for the direct detection of *Mycobacterium tuberculosis* Complex The Australian Society of Microbiology Annual Scientific Meeting; September 2002; Melbourne.

Gosbell I.B., Loran A., Fernandes J. Agar dilution MIC and time kill assays on *Staphylococcus Aureus* focussing on non-multi-resistant MRSA strains Australian Society for Infectious Diseases Annual Scientific Meeting; April 2002; South Australia.

Gosbell I.B., Mercer J.L., Neville S.A. The emergence of EMRSA-15 bacteraemia in South Western Sydney International Symposium on Staphylococci and Staphylococcal Infections; October 2002; Japan.

Gosbell I.B., Mercer J.L., Neville S.A. Transmission of EMRSA-15 to a laboratory worker International Symposium on Staphylococci and Staphylococcal Infections; October 2002; Japan.

Gosbell I.B., Fernandes L., Fernandes C. *Agar dilution MICs of consecutive isolates of Streptococcus pneumoniae collected in two referral centres in Sydney, Australia* 8th Western Pacific Congress of Chemotherapy and Infectious diseases; December 2002; Perth.

Gosbell I.B. *Therapeutic options of MRSA* 8th Western Pacific Congress of Chemotherapy and Infectious Diseases; December 2002; Perth.

Gosbell I.B., Toumasatos V., Yong J., Kuo R., Ellis D.H., Perrie R.C. *Cure of orthopaedic infection with Scedosporium prolificans, using voriconazole plus terbinafine, without the need for radical surgery* Australian Society for Infectious Diseases Annual Scientific Meeting; April 2002; South Australia.

Hughes B., Chan R.C. *A Review of the management of prosthetic joint infections* Australian Society for Infectious Diseases Annual Scientific Meeting; April 2002; South Australia.

Hughes B., Gosbell I.B. *Pneumococcal neonatal sepsis in association with fatal maternal pneumococcal sepsis. A case report* Australasian Society for Infectious Diseases Annual Scientific Meeting; April 2002; South Australia.

Jelfs J., Hughes B.R., Gosbell I.B. *Early purulent meningococcal pericarditis due to Neisseria meningitidis MLST. ST11, C:2A:P1,7B.* Australasian Society for Infectious Diseases Annual Scientific Meeting; April 2002; South Australia.

Mercer J., Neville S., Miller G., Gosbell I.B. *Methicillin-resistant Staphylococcus aureus, the environment does matter* Australasian Society for Infectious diseases Annual Scientific Meeting; April 2002; South Australia.

Neville S., Ziochos H., Gosbell I.B. *Ability of the Vitek-2 to detect reduced susceptibility to penicillin and cefotaxime in clinical isolates of Streptococcus pneumoniae* 8th Western Pacific Congress of Chemotherapy and Infectious Diseases; December 2002; Perth.

Neville S., Ziochos H., Gosbell I.B. *Head to head evaluation of the BD Phoenix and Vitek-2 for automated identification and susceptibility testing of staphylococci and enterococci* 8th Western Pacific Congress of Chemotherapy and Infectious Diseases; December 2002; Perth.

Neville S.A., Ziochos H., Gosbell I.B. *Head to head evaluation of the BD Phoenix and Vitek-2 for automated identification and susceptibility testing of the Enterobacteriaceae and Pseudomonas aeruginosa* 8th Western Pacific Congress of Chemotherapy and Infectious Diseases; December 2002; Perth.

BANKSTOWN HEALTH SERVICE

CLINIC FOR ANXIETY AND TRAUMATIC STRESS

RESEARCH GRANTS

Health Research Foundation Sydney South West

The familial concordance of separation anxiety in panic disorder patients: implications for treatment.

Wagner R., Manicavasagar V.

Amount: \$21,487.00

Total \$21,487.00

PUBLICATIONS

REFEREED JOURNALS

Joukhador J., Maccallum F. Differences in cognitive distortions between problem and social gamblers *Psychological reports* 2002; 92:1203-1214.

Sonneck G., Wagner R. Emergencies or Crises: how do providers of aid deal with their own emotions *Der Notfall: Umgang der Helferinnen und der Helfer mit sich selbst Psychiatria Danubina* 2002; 14:3-4 181-186.

Wagner R., Manicavasagar V., Silove D. Challenges and Early Experiences in the Development of an Anxiety Clinic in the Public Health Sector *Journal of General Hospital Psychiatry* 2002; 24(6):406-411.

CONFERENCE PRESENTATIONS/POSTERS

Manicavasagar V., Wagner R. *Separation Anxiety as Prognostic Marker of Poor Outcome in CBT for Panic Disorder* 32nd Annual Congress of the European Association for Behavioural and Cognitive Therapies; September 2002; Maastricht, The Netherlands.

DIVISION OF AGED CARE

RESEARCH GRANTS

Health Research Foundation Sydney South West

Environmental Factors and Prevalence of Parkinsonism in Australia.

Chan D.

Amount: \$20,000

Total **\$20,000**

DIVISION OF COMMUNITY AND ALLIED HEALTH

Physiotherapy

RESEARCH GRANTS

NHMRC Injury Research Partnership

A randomised controlled trial to evaluate exercise classes for older people with movement difficulties.

Sherrington C., Jacka J., et al.

Amount: \$1,200

National Health and Medical Research Council

Exercise or advice for sub-acute low back pain?

Refshauge K.M., Maher C., Nicholas C., Barnsley L., Lasserre M., et al.

Amount: \$45,272

Australian Physiotherapy Association Consortium

Exercise or advice for sub-acute low back pain?

Refshauge, K.M., Maher C., Nicholas C., Barnsley L., Lasserre M., et al.

Amount: \$50,000

National Health and Medical Research Council

Enhancing mobility after hip fracture.

Cameron I.D., Sherrington C., Moseley A.M., Lord S.R., et al.

Amount: \$103,576

Physiotherapy Research Foundation Seeding Grant, Health Research Foundation

Sydney South West, NSW Australian Physiotherapy Association Research Grant

Task specific training compared with resistance training to improve performance of standing up and lower limb strength in the frail elderly.

Olivetti L., Sherrington C., Schurr K., et al.

Amount: \$770

Physiotherapy Research Foundation

The efficacy of prolonged stretching in preventing ankle dorsiflexion contracture early after stroke.

Robinson W., Ada L., Pham M., Smith R., et al.

Amount: \$5,000

Ian Collier Memorial Scholarship, Physiotherapists Registration Board

Effect of Pre-Treatment Exercises on Outcome in Patients with Shoulder Pain.

Boland R.

Amount: \$10,000

Total **\$215,818**

PUBLICATIONS

REFEREED JOURNALS

Pengel H.M., Maher C., Refshauge K.M., et al. Systematic review of conservative interventions for subacute low back pain *Clinical Rehabilitation* 2002; 16:811-820.

CONFERENCE PRESENTATIONS/POSTERS

Ada L. *Changing the way we view the contribution of motor impairments to physical disability after brain damage spasticity* Different Strokes International Symposium on Stroke Rehabilitation; Proceedings, Repatriation General Hospital, Department of Rehabilitation, Aged, Extended Care and Allied Health Division; 2002; Adelaide, Australia.

Ada L. *Changing the way we view the contribution of motor impairments to physical disability after brain damage loss of strength and dexterity* Different Strokes: International Symposium on Stroke Rehabilitation; Proceedings, Repatriation General Hospital, Department of Rehabilitation, Aged, Extended Care and Allied Health Division 2002; Adelaide, Australia.

Barnett A. *Stay Safe Stay Active* Annual National Health Outcomes Conference: 2002; Canberra.

Doumit M., Ada L., Herbert R., et al. *Muscle activation during maximal voluntary contraction after stroke* Proceedings of 7th International Congress of the Australian Physiotherapy Association; 2002; Sydney, Australia.

Low S., Ada L., Canning C., et al. *The effect of stroke on the torque-angle curves of the elbow flexors and extensors* Proceedings of 7th International Congress of the Australian Physiotherapy Association; 2002; Sydney, Australia.

Pengel H., Refshauge K., Maher C., et al. *What works for subacute low back pain?* VIIth International Physiotherapy Congress: 2002; Sydney.

Pengel H.M., Maher C.G., Refshauge K.M., et al. *Responsiveness of pain, disability and physical impairment measures in subjects with low back pain from Cell to Society*; College of Health Sciences Conference, University of Sydney; 2002; 3:5-7 Blue Mountains, NSW.

Stuttering Unit

PUBLICATIONS

REFEREED JOURNALS

Harris V., Onslow M., Packman A., Harrison E., Menzies R., et al. An experimental investigation of the impact of the Lidcombe Program on early stuttering *Journal of Fluency Disorders* 2002; 27:203-214.

Onslow M., Harrison E., Jones M., Packman A., et al. A Beyond-clinic speech measures during the Lidcombe Program of early stuttering intervention *Australian Communication Quarterly* 2002; 4(2); 82-85.

Rousseau I., Packman A., Onslow M., et al. Australian speech pathologists' use of the Lidcombe Program of early stuttering intervention *Acquiring Knowledge in Speech Language and Hearing* 2002; 4(2); 67-71.

CONFERENCE PRESENTATIONS/POSTERS

Guitar B., Harrison E., Onslow M., et al. *The Lidcombe Program 10 years later: A retrospective/prospective view* Annual convention of the American Speech-Language-Hearing Association; November 2002; Atlanta, United States of America.

Rousseau I., Costello M., Packman A., et al. *Conducting Clinical Research: Benefits and Obstacles* Proceedings of the 2002 Speech Pathology Australian National Conference; Alice Springs, Australia.

Community Participation

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

Brown L., Wood A., Martin C., Ramos-Conna J., et al. *Health Systems-From Procrustean to Participation* International Association for Participation Conference; 2002.

ONCOLOGY

CLINICAL TRIALS

Pharmaceuticals Research Associates Inc International

A randomised trial evaluating Eloxatin® (Oxliplatin) combined with two different 5-fluorouracil regimens in patients with previously untreated advanced colorectal cancer (ACC).

Kirsten F.

Amount: \$14,083

European Organisation for Research and Treatment of Cancer (EORTC)/Novartis

Phase III randomised, intergroup, international trial assessing the clinical activity of ST1571 at two dose levels in patients with unresectable or metastatic malignant gastrointestinal stromal tumours (GIST) expressing the KIT receptor tyrosine kinase (CD117).

Kirsten F.

Amount: \$3,000

Genentech Inc

A phase III, multicentre, randomised, active-controlled clinical trial to evaluate the efficacy and safety of rhuMab VEGF (Bevacizumab), in combination with standard chemotherapy in subjects with metastatic colorectal cancer.

Kirsten F.

Amount: \$4,905

Eli Lilly Australia

A phase III trial of ALIMTA® plus GEMZAR® versus GEMZAR in patients with unresectable or metastatic cancer of the pancreas.

Kirsten F.

Amount: \$3,400

Eli Lilly Australia

A randomised phase II trial of Gemcitabine and either day 1 or day 8 Carboplatin for advanced non-cell lung cancer.

Kirsten F.

Amount: \$3,300

Eli Lilly Australia

Phase 3 randomised double-blind evaluation of LY353381 compared with Tamoxifen in women with locally or metastatic breast cancer.

Kirsten F.

Amount: \$8,046

Pharmacia Australia

Randomised phase II-III study in first line hormonal treatment for metastatic breast cancer with exemestane or tamoxifen in postmenopausal patients.

Kirsten F.

Amount: \$3,740

Total \$40,474

BRAESIDE HOSPITAL

PUBLICATIONS

REFERED JOURNALS

Kohler F. Impact of the DRG System for Subacute and Rehabilitative Treatment in Sydney, NSW; Rehabilitation 2002;41:10-13

CONFERENCE PRESENTATIONS/POSTERS

Kohler F. The incidence and effects of complications in stroke patients in the rehabilitation setting. Stroke Society of Australasia Annual Scientific Meeting. October 2-5, 2002; South Stradbroke Island, Queensland.

FAIRFIELD HEALTH SERVICE

DIVISION OF COMMUNITY AND ALLIED HEALTH

PUBLICATIONS

MONOGRAPHS

Zubovic S. Mental health through a healing activity *Asylum Seekers and Refugees in Australia: issues of Mental health and Wellbeing* Transcultural Mental Health Centre 2002; No. 9.

LIVERPOOL HEALTH SERVICE

COLLABORATION FOR CANCER OUTCOMES RESEARCH AND EVALUATION

RESEARCH GRANTS

International Atomic Energy Agency

Applied Science of Oncology Distance Learning Project

Barton M.

Amount: \$76,000

Commonwealth Department of Health and Aged Care

Radiotherapy in cancer care: estimating the optimal utilisation from a review of evidence-based clinical guidelines.

Barton M., Delaney G., Jacob S.

Amount: \$86,963

Commonwealth Department of Health and Aged Care

Comparison of optimal and actual radiotherapy utilisation rates.

Barton M., Delaney G.

Amount: \$32,000

NSW Department of Health

Basic Treatment Equivalent (BTE) : An assessment of linear accelerator throughput in New South Wales.

Delaney G., Barton M.

Amount: \$70,000

Total \$264,963

PUBLICATIONS

BOOKS/CD-ROM CHAPTERS

Hovey E. Principles of Cytotoxic Therapy- *Chapter /Module for Applied Sciences of Oncology* 2002.

REFEREED JOURNALS

Delaney G., Jalaludin B., Moylan E., Barton M., et al. The Development of a model of outpatient chemotherapy treatment delivery – Chemotherapy Basic Treatment Equivalent *Clinical Oncology* 2002; 14:406-412.

Delaney G., Sorensen R., Ralston A., Barton M., et al. Strategic investment and new technology in radiation oncology *Cancer Forum* 2002; 26(3):180-183.

Griffiths S., Delaney G., Jalaludin B., et al. An assessment of Basic Treatment Equivalent at Cookridge Hospital *Clinical Oncology* 2002; 14:399-405.

Kenny L., Peters L., Rodger A., Barton M., Turner S., et al. Modern radiotherapy for modern surgeons: an update on radiation oncology *Australia & New Zealand Journal of Surgery* 2002; 72(2):131-136.

Penman A., Barton M., et al. Access to radiotherapy: the gap between policy and practice *Cancer Forum* 2002; 26(3):173-176.

Vinod S.K., Delaney G., Jalaludin B., Macleod C.A., Fowler A.R., Barton M., et al. A Basic Treatment Equivalent for High-dose Rate Gynaecological Brachytherapy – A Pilot Study *Clinical Oncology* 2002; 14:394-398.

CONFERENCE PRESENTATIONS/POSTERS

Delaney G., Jacob S., Barton M., Jalaludin B., Frommer M. *Estimating the optimal radiotherapy utilisation rate from evidence* Royal Australian and New Zealand College of Radiologists (RANZCR) Annual General and Scientific Meeting; October 2002; Adelaide, South Australia.

Delaney G. *The use of CT in breast radiotherapy planning* Radiotherapy Imaging Symposium 2002; Liverpool Hospital Sydney.

Delaney G. *The radiation oncology management of DCIS and early breast cancer* Invited lecture for the NSW Breast Cancer Institute Multidisciplinary Workshop 2002; Sydney.

Delaney G. *Radiotherapy lessons for data managers* Invited Lecture for the data managers' workshop, Australia & New Zealand Breast Cancer Trial Group Meeting; 2002; Sanctuary Cove, Gold Coast.

Delaney G. *A DCIS update for radiation oncology* Invited lecture for the radiation oncology workshop, Australia & New Zealand Breast Cancer Trial Group Meeting; 2002; Sanctuary Cove, Gold Coast.

Delaney G. *The role of fractionation of radiotherapy and waiting lists* Invited lecture, Radiotherapy Waiting List Symposium; 2002; Liverpool Hospital Sydney.

Delaney G. *Episode profiling in radiotherapy* Health Care Forum and Case Mix Conference; 2002; Melbourne.

Delaney G. *Current controversies in the management of DCIS* RANZCR Annual General & Scientific Meeting; 2002; Adelaide, South Australia.

Delaney G. *Plenary session "Case Studies in Breast Cancer"* Clinical Oncological Society of Australia (COSA); 2002; Sydney.

Hovey E., Gabriel G., Barton M., et al. *Results of a Neuro-Oncology Resource Database Survey* Oncological Society of Australia (COSA); 22nd November 2002; Sydney.

Mooney L., Maggard K., Hovey E., Schnabel F., Tang D. *Relationship between dietary carcinogens, DNA damage and lobular neoplasia of the breast* Proceedings of AACR American Association of Cancer Research April 2002; San Francisco.

Rodger A., Dalton L., Delaney G., Borg M., Vinod S., Drummond R., Blakey D., et al. *Radiotherapy and Breast Cancer: Evaluating Current Practice and Guideline Implementation*

on behalf of the Radiation Oncology Expert Advisory Group. RANZCR Annual General and Scientific Meeting; 2002; Adelaide, South Australia.

DIVISION OF CRITICAL CARE

RESEARCH GRANTS

Commonwealth Department of Health and Aged Care

SWS Consortium "Self Management of Chronic Disease Team Project"

Daffurn K., Young L., Hillman K., Mansfield A.

Amount: \$432,458

Total \$432,458

PUBLICATIONS

BOOKS/BOOK CHAPTERS

Hillman K., Bishop G., Flabouris A. Patient examination in the Intensive Care Unit. In: Vincent J-L. (ed). *Yearbook of Intensive Care and Emergency Medicine* Berlin: Springer-Verlag 2002; 942-950. ISSN 0942-5381. ISBN 3-540-43149-7.

Penney D.J., Flabouris A., Parr M.J.A. The challenges of delivering acute medical services to trauma patients in remote locations; In: Gullo A (ed). *Anaesthesia Pain Intensive Care and Emergency Medicine 16*, Springer-Verlag Milan. 2002.

Wiles K., Daffurn K. There's a Bird in my hand and a Bear by my bed – I must be in ICU. *The pivotal years of Australian Critical Care Nursing*: Southwood Press Pty Ltd., Sydney 2002.

REFEREED JOURNALS

Bannon P., Penny D.J., Parr M. Intra-aortic balloon counterpulsation in the management of cardiogenic shock due to cardiac contusion in an elderly trauma patient with severe blunt chest trauma. *Resuscitation* 2002; 55:337-340.

Cairns C.J., Thomas B., Fletcher S., Parr M., Finfer S. Life-threatening hyperkalaemia following therapeutic barbiturate coma. *Intensive Care Medicine* 2002; 28(9): 1357-1360.

Done M., Parr M. Teaching basic life-support skills using self-directed learning; a self-instructional video; access to practice manikins and learning in pairs. *Resuscitation* 2002; 52(3): 287-291.

Gilham M., Parr M. Resuscitation for major trauma *Current Opinions in Anaesthesiology* 2002; 15(2):167-172.

Hartung T., Scholfield E., Short A., Henry J. Hyponatraemic states following 2,4-methylenedioxymethamphetamine (MDMA, 'ecstasy') ingestion. *Quarterly Journal of Medicine* 2002; 95:431-437.

- Hermiz O., Comino E., Marks G., Daffurn K., Wilson S., Harris M. Randomised controlled trial of home based care of patients with chronic obstructive pulmonary disease. *British Medical Journal* 2002; 325(7370): 938-945.
- Hillman K. Critical care without walls. *Current Opinions in Critical Care* 2002; 8: 594-599.
- Hillman KM., Bristow PJ., Chey T., Daffurn K., Jacques T., Norman SL., Bishop GF., Simmons G. Duration of life-threatening antecents prior to intensive care admission. *Intensive Care Medicine*; 2002; 28(11):9-1634.
- Parr M. Intensive Care management of major trauma victims. *Asian Archives of Anaesthesiology and Resuscitation* 2002; LV112 (April): 393-405.
- Parr M. Key points in resuscitation for major trauma; *Minerva Anesthesiology* 2002; 68(10):719-726.
- Parr M. Presidents Report; Opportunities for interaction and education; *Trauma Care* 2002;12(1):5 Summer: 2.
- Parr M. Severe blunt cardiac injury and pulmonary contusion. Can we agree on diagnosis and management? *Scandinavian Journal of Trauma and Emergency Medicine* 2002; 10: 111-112.
- Parr M. The prehospital airway; More questions or more answers? *Emergency Medicine* 2002; 14:356-357.
- Penny DJ., Bannon PG., Parr M. Intra-aortic balloon counterpulsation in the management of cardiogenic shock in an elderly patient with severe blunt chest trauma: *Resuscitation* 2002; 55:337-340.
- Penny DJ., Stewart A., Parr M. Prognostic outcome indicators following hanging injuries. *Resuscitation* 2002; (1): 27-29.
- Sugrue M., Bauman A., Jones F., Bishop G., Flabouris A., Parr M., Stewart A., Hillman K., Deane SA. Clinical examination is an inaccurate predictor of intraabdominal pressure. *World Journal of Surgery*; 2002; 26:1428-1431.
- Vidani K., Kause J., Parr M. Should we follow ATLS Guidelines for the management of traumatic pulmonary contusion: The role of non-invasive ventilatory support. *Resuscitation* 2002; 52(3): 265-268.

CONFERENCE PRESENTATIONS/POSTERS

- Daffurn K. *Enrolled nurses in critical care* 27th Australian & New Zealand Annual Scientific Meeting on Intensive Care; Perth, Australia 17th-20 October 2002.
- Daffurn K., Wiles V. *The history of critical care nursing in Australia* 27th Australian & New Zealand Annual Scientific Meeting on Intensive Care; Perth, Australia 17th-20th October 2002
- Fitzgerald J., Lum M., Teal G. *Organisational learning in the public sector: quality management and strategic context* Proceedings of the Sixth International Federation of Scholarly Associations of Management World Congress; July 2002. Gold Coast, Australia. ISBN 0 909291 64 0

Flabouris A. *Assessing the role of medical retrieval in catastrophic injury* Catastrophic Injury Conference; 26th November 2002, APICE (Anaesthesia, Pain, Intensive Care and Emergency Medicine), 16th Postgraduate Course in Critical Care Medicine.

Frost S., Murphy J., Brown D. *Profiling patients who have adverse events during a hospital stay: Linking hospital and community level ecological data.* 27th Australian & New Zealand Annual Scientific Meeting on Intensive Care; 17th-20th October 2002; Perth, Australia.

Hillman K. *Preventing ICU admission: The medical emergency team* 22nd International Symposium on Intensive Care and Emergency Medicine; March 2002; Brussels, Belgium.

Hillman K. *Triage* APICE (Anaesthesia, Pain, Intensive Care and Emergency Medicine) 2002 International Symposium on Critical Care; 17th Annual Meeting; 15th-19th November 2002; Trieste, Italy.

Hillman K. *Transportation* APICE (Anaesthesia, Pain, Intensive Care and Emergency Medicine) 2002 International Symposium on Critical Care; 17th Annual Meeting; 15th-19th November 2002 Trieste, Italy.

Hillman K. *Crystalloids-colloids* APICE (Anaesthesia, Pain, Intensive Care and Emergency Medicine) 2002 International Symposium on Critical Care; 17th Annual Meeting; 15th -19 November 2002; Trieste, Italy.

Hillman K. *HDU's should be centralized.* 27th Australian & New Zealand Annual Scientific Meeting on Intensive Care; 17th-20 October 2002; Perth, Australia.

Hyunh A., Lane T., Maehler B., Magua S., Mansfield A., Ussia C. *When the 'reality' hits the 'plan': the South West Sydney experience so far.* Commonwealth Department of Health and Ageing, Sharing Health Care Initiative; 9-10 December 2002; Hobart, Australia.

Murphy J., Brown D., Frost S. *Economic evaluation of patient care post MET.* 27th Australian & New Zealand Annual Scientific Meeting on Intensive Care ; 17th-20th October 2002; Perth, Australia.

Parr M. *Severe blunt cardiac injury and pulmonary contusion can we agree* Trauma Care 2002. Scandinavian Journal of Trauma and Emergency Medicine; May 2002;10: 111-112; Stavanger, Norway.

DIVISION OF MEDICINE

Brain Injury Rehabilitation

RESEARCH GRANTS

NSW Motor Accidents Authority

Apolipoprotein E and Outcome after Traumatic Brain Injury.

Hodgkinson A., Veerabangsa A., Diment K.

Amount: \$6,000

NSW Motor Accidents Authority

MR Spectroscopy and Posttraumatic Amnesia.

Hodgkinson A.

Amount: \$15,000

NSW Motor Accidents Authority

Family care project

Strettles B.

Amount: \$5,000

NSW Motor Accidents Authority

Training Competencies for staff working with TBI

Strettles B.

Amount: \$5,000

NSW Motor Accidents Authority

Evaluating effectiveness of "You and Me" sexuality resources

Simpson G.

Amount: \$9,000

NSW Motor Accidents Authority

Assessment of outcome measures for community rehabilitation after TBI

Simpson G.

Amount: \$7,600

Total \$47,600

PUBLICATIONS

REFEREED JOURNALS

Simpson GK., Tate RL. Suicidality after traumatic brain injury: demographic injury and clinical correlates *Psychological Medicine* 2002; 32: 687-697.

Simpson Gk., Simons M., McFadyen M. The challenges of a hidden disability: social work practice in the field of traumatic brain injury *Australian Social Work*; 2002; 55 (1): 24-37.

CONFERENCE PRESENTATIONS/POSTERS

Simpson GK., Tate R. *Predictors of suicidality after traumatic brain injury* Brain Impairment 2002; 3(1): 75. 17-19 May, Magnetic Island, Queensland.

Simpson GK., Anwar S., Wilson J., Bertapelle T. Improving the rehabilitative management of sexual dysfunction: Evaluation of a sexuality training workshop for rehabilitation staff 13th European Congress of Physical Medicine and Rehabilitation; 28-31 May, Brighton UK.

Simpson GK., Winstanley J., Bertapelle T. *Evaluation of a suicide prevention training workshop for rehabilitation and disability staff working in the field of traumatic brain injury Rehabilitation: a global perspective* Proceedings of the 10th Annual Scientific Meeting of the Australasian Faculty of Rehabilitation Medicine. 7-10 May, Sheraton Hotel, Brisbane.

Todd J., Kelly G., Simpson GK. *Measuring challenging behaviour: development of the Overt Behaviour Scale (OBS)*. Australian Journal of Psychology; 2002; 54 (Suppl): 79-80. 8th National Conference of the APS College of Clinical Neuropsychologists, 3-6 October, Maroochydore Queensland.

Cancer Research Laboratory

RESEARCH GRANTS

South West Sydney Bowel Cancer Foundation

Nassif N.

Post-doctoral Fellowship

Amount \$65,000

Total \$65,000

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

Lobo G.P., Wu Z.J., Nassif N.T., Eng C., Henderson C.J.A., Segelov E. *PTEN gene expression in sporadic colorectal cancer* Abstract 190 Cancer Genetics & Tumour Suppressor Genes, Cold Spring Harbour Laboratory; August, 2002; New York, United States of America.

Nassif N.T., Lobo G.P., Rizos R., Azer M., Segelov E. *Genetic alterations of PTEN in microsatellite stable and unstable sporadic colorectal cancers*, Abstract Cancer Genetics & Tumour Suppressor Genes, Cold Spring Harbour Laboratory; August, 2002; New York, United States of America.

Nixdorf S., Nassif N.T., Lobo G.P., Azer M., Segelov E. *Mutations of the Mx1 Gene in sporadic colorectal cancer* Abstract 4th Australian Cancer Gene Analysis and Mutation Detection Workshop; July 2002; Barossa Valley, South Australia. Genomic Disorders Research Centre.

Medical Physics

PUBLICATIONS

REFEREED JOURNALS

Holloway L.C., Hoban P., Metcalfe P.E., et al. Radiobiological parameters that consider volume: A review *Australasian Physical Sciences and Engineering in Medicine* 2002; 25:47-57.

Jones L., Hoban P., et al. A method for physically based radiotherapy optimization with intelligent tissue weight determination *Med Phys* 2002; 29:26-37.

Jones L., Hoban P., Metcalfe P., et al. The use of the linear quadratic model in radiotherapy: a review *Australas Phys Eng Sci Med* 2002; 24:132-46.

Jones L.C., Hoban P.W., et al. A comparison of physically and radiobiologically-based optimization for IMRT *Med Phys* 2002b; 29: 1447-1455.

CONFERENCE PRESENTATIONS/POSTERS

Holloway L. *The use of radiobiological factors in intensity modulated radiotherapy International Organisation for Medical Physics (IMRT) In International workshop on Micro and Mini-dosimetry and its Applications*; 2001; Sydney, Australia.

Holloway L.C., Hoban P., et al. *A Beam position optimisation for intensity modulated radiotherapy (IMRT). Engineering and Physical Sciences in Medicine (EPSM)*; 2001; Perth, Australia.

Holloway L.C., Hoban P., et al. *Combining a physically based optimisation method with a biologically based tissue importance weight changing method in America Society for Therapeutic Radiology and Oncology (ASTRO)*, Vol. 51, Supp 1; 2001; San Francisco, United States of America, p. 72.

Williams M. *Collimator Setting Optimization in Intensity Modulated Radiotherapy, Engineering and Physical Sciences in Medicine (EPSEM)*; 2001; Perth, Australia.

Cancer Therapy Centre

CLINICAL TRIALS

Amgen Pharmaceuticals

A randomised, double-blind, placebo-controlled, dose-finding study of novel erythropoiesis stimulating protein (NESP) administered by subcutaneous injection for the treatment of anaemia in subjects with solid tumours receiving multicycle chemotherapy (Protocol Number 980291).

Goldrick A.

Amount: \$41,140

Eli Lilly Australia

Phase II study of first-line, single agent carboplatin followed sequentially by Gemcitabine and Paclitaxel in patients with advanced ovarian cancer: an Australian and New Zealand Gynaecological Oncology Group Study (B9E-MC-S231).

Goldrick A.

Amount: \$1,650

Eli Lilly Australia

Phase II study of Gemcitabine and Oxaliplatin for second-line treatment of patients with recurrent ovarian cancer: an Australian and New Zealand Gynaecological Oncology Group Study (B9E-MC-S202).

Goldrick A.

Amount: \$1,650

Eli Lilly Australia

A Phase 1/2 dose-escalating study of MTA and Vinorelbine administered every 21 days in patients with locally advanced or metastatic cancer.

Moylan E.

Amount: \$4,730

Pharmacia Australia

Randomised phase II-III study in first-line hormonal treatment for metastatic breast cancer with Exemestane or Tamoxifen in postmenopausal patients (AROMASIN).

Della-Fiorentina S.

Amount: \$5,610

Sanofi-Synthelabo Australia Pty Ltd

A randomised trial evaluating Eloxatin (Oxaliplatin) combined with two different 5-FU regimens in patients with previously untreated advanced colorectal cancer (ACC) LIFE (Longevity, Improvement with Frontline Eloxatin) Study L-8125.

Della-Fiorentina S.

Amount: \$4,333.34

Total \$59,113.34

PUBLICATIONS***REFEREED JOURNALS***

Anastrozole alone or in combination with Tamoxifen versus Tamoxifen alone for adjuvant treatment of postmenopausal women with early breast cancer: first results of the ATAC randomised trial *Lancet* 2002; 359: 2131-2139.

Effects on quality of life of combined Trastuzumab and chemotherapy in women with metastatic breast cancer. *J Clin Oncol* 2002; 20 (14) 3106-3113.

Endocrine responsiveness and tailoring adjuvant therapy for postmenopausal lymph node-negative breast cancer: A randomised trial. *Journal of National Cancer Institute (JNCI)* 2002; 94: 1054-65.

Use of chemotherapy plus a monoclonal antibody against HER-2 for metastatic breast cancer that overexpresses HER-2. *New Zealand Journal of Medicine (NEJM)* 2002; 344: 783-92.

Eligibility audits for the randomised neuropathic bone pain trial. TROG Study 96.05. *Australian Radiology* 2000; 44: 303-307.

Dosimetric intercomparison for two Australasian clinical trials using anthropomorphic phantom. *Int J Rad Onc Biol Phys.* 2002; 52(2): 807-819.

Radiation Oncology

RESEARCH GRANTS**Commonwealth Department of Health and Aged Care**

The optimal radiotherapy utilization rate for Australia

Barton M., Delaney G., Frommer M., Roder D., Jalaludin B., Jacob S.

Amount: \$215,050

New South Wales Health Research Grant

A further assessment of Basic Treatment Equivalent and the impact of recent technology.

Delaney G., Barton M.

Amount: \$70,000

Development of Area based cancer registry in SWSAHS Phase 2.

Poxon V., Tynan K., Krickler W., Berry M.P., Delaney G.

Amount: \$73,000

Total \$358,050

PUBLICATIONS

REFEREED JOURNALS

Kenny L., Peters L., Rodger A., Barton M., Turner S., et al. Modern radiotherapy for modern surgeons: an update on *radiation oncology*. *ANZ J Surg* 2002; 72(2):131-6.

CONFERENCE PRESENTATIONS/POSTERS

Kneebone A. Australian and New Zealand Consensus Guidelines for 3D Conformal Radiation Therapy in Prostate Cancer. Invited speaker to National conference in Melbourne in May 2002 aimed at developing national guidelines for development of consensus guidelines for 3d conformal radiotherapy.

Radiation Therapy

PUBLICATIONS

CONFERENCE PRESENTATIONS

Barker T., Latimer J. *An investigation on the use of multi-leaf collimation for photon/electron functions* 20TH Radiation Therapy Symposium of Australian Institute of Radiography Australian Institute of Radiography, Pacific Bay Resort, Coffs Harbour. 8th – 10th March 2002.

Fleet M. *Why Upgrade Your Linear Accelerator? Is it worth it?* 20TH Radiation Therapy Symposium of Australian Institute of Radiography. Australian Institute of Radiography, Pacific Bay Resort, Coffs Harbour. 8th – 10th March 2002.

Fuller M. *Radiotherapy of the lung: does the use of intravenous contrast affect dosimetry?* 20TH Radiation Therapy Symposium of Australian Institute of Radiography Australian Institute of Radiography, Pacific Bay Resort, Coffs Harbour. 8th – 10th March 2002.

Munday S. *What to do when given the finger* 20TH Radiation Therapy Symposium of Australian Institute of Radiography Australian Institute of Radiography, Pacific Bay Resort, Coffs Harbour. 8th – 10th March 2002.

Cardiology

CLINICAL TRIALS

Avent Pharma

SYNERGY – A Prospective, Randomized, Open-label, multicentre Study in Patients pressing with Acute Coronary Syndromes (ACS)

Juergens C

Amount: \$16,830

Merck, Sharp & Dohme

A mulitcentre, Randomized, Controlled, Double-blind Trial to investigate the Clinical Efficacy and Tolerability of Early Treatment with Simvastatin 40mg daily for 30 days; followed by Simvastatin 80mg daily thereafter in Tirpfobam-treated Acute Coronary Syndrome patients who have been randomized to receive Enoxaparin or Unfractionated Heparin in conjunction with Aspirin and in optimally treated ST Elevation Acute Coronary Syndrome Patients. Aggrastat to Zocor Trial (A-Z).

Juergens C.

Amount: \$20,201

Glaxo Smith Kline

A Randomized, Double- blind, Placebo Controlled, Parallel Group Study of the Safety and Efficacy of SB 207266 in patients with Symptomatic Persistent Atrial Fibrillation (AF Trial)

Juergens C.

Amount: \$2,200

Bristol Myers Squibb

Pravastatin Acute Coronary Trial PACT Trial

Leung D.

Amount: \$700

Total \$39, 931

PUBLICATIONS

REFEREED JOURNALS

Juergens CP., White HD., Belardi JA., et al. A multicentre study of the tolerability of tirofiban versus placebo in patients undergoing planned intracoronary stent placement *Clin Ther* 2002; 24:1332-1334.

Tan HC., Cranney GB., French BF., Chow F., Leung DY. An unusual case of partial anomalous pulmonary venous drainage *J Am Soc Echocardiogr* 2002; 15: 997-999.

Thomas L., Levett A., Boyd A., Leung DY., Schiller NB., Ross DL. Compensatory volumetric atrial changes with normal aging: is atrial enlargement inevitable? *J Am Coll Cardiol* 2002; 40:630-1635

Myrmel T , Lai DT., Lo S. et al. Ischemia-induced malcoaptation of scallops within the posterior mitral leaflet *J Heart Valve Dis* 2002 Nov; 11(6): 823-9.

Timek TA., Lai DT., Tibayan F., et al. Atrial contraction and mitral annular dynamics during acute left atrial and ventricular ischemia in sheep *Am J Physiol Heart Circ Physiol* Nov 2002; 283(5):H1929-35.

CONFERENCE PRESENTATIONS/POSTERS

Allman C., Thomas L., Hopkins AP., et al. *No evidence for left ventricular diastolic dysfunction in asymptomatic carriers of Duchenne or Becker muscular dystrophy* *J Am Coll Cardiol* 2002; 39(9):357B.

Kachwalla H., Wong A., Crozier J., et al. *Patient tolerance and resource implications of the use of the Angioseal device after percutaneous coronary intervention* *J Am Coll Cardiol* 2002; 39:431B

Leung DY., Ghaffari S., Moliterno D., et al. *Post-exercise left ventricular end systolic volume is correlated with end systolic elastance and preload recruitable stroke work relationship in mitral regurgitation* *J Am Coll Cardiol* 2002; 39(9):350B.

Leung DY., Liew CT., Wong A., et al. *Low utilisation of function tests prior to coronary angiography in patients with low to moderate pretest probability of coronary disease* *J Am Coll Cardiol* 2002; 39:308B.

Leung DY., Liew CT., Wong A., Molyneux I., et al. *Low utilisation of functional tests prior to coronary angiography in patients with low to moderate pretest probability of coronary disease* *J Am Coll Cardiol* 2002; 39(9):308B.

Tan HC., Allman C Liew CT., et al. *Exercise training reverses left ventricular remodelling in patients with ventricular dysfunction and functional mitral regurgitation* *J Am Coll Cardiol* 2002; 39(9):268B.

Thomas L., Levett K., Leung DY., Schiller NB., Ross DL. Compensatory changes in atrial fuction with aging. *J Am Coll Cardiol* 2002; 39:195A.

Thomas L., Levett K., Leung DY., Ross DL. *Doppler tissue velocity of atrial contraction can estimate atrial function* *J Am Coll Cardiol* 2002; 39(9):58B.

Dermatology

RESEARCH GRANTS

Ramaciotti Foundation

Laser Doppler Perfusion Imaging (LDPI) in the assessment of cutaneous microcirculatory changes in three skin reactions: the photodynamic reaction to aminolevulinic acid; the Type 1 allergic reaction; the wound healing response after minimal sharp trauma.

Anderson C., Manifold R., Aspres N., Varol A.

Amount: \$15,000

Total \$15,000

PUBLICATIONS

REFEREED JOURNALS

Anderson C., Sjogren F., Svensson C., Anderson T. Skin trauma provokes IL-6 production in normal skin *British Journal Dermatology* 2002; 146: 1-8.

Fullerton A., Stucker M., Wilhelm K-P., Wardell K., Anderson C., Fischer T., Nilsson G.E., Serup J. Guidelines for visualisation of cutaneous blood flow by laser Doppler imaging *Contact Dermatitis* 2002; 46:129-140.

Loden M., Andersson A-C., Andersson C., et al. Instrumental and dermatologist evaluation of the effect of glycerine and urea on dry skin in atopic dermatitis *Skin Research and Technology* 2002; 7:209-213.

Loden M., Andersson A-C, Anderson C., et al. A double blind study comparing the effect of glycerin and urea on dry eczematous skin in atopic patients *Acta Derm Venereol* 2002;82:45-47.

CONFERENCE PRESENTATION/POSTERS

Aspres N., Anderson C. *Analysis of skin prick testing to Pityrosporum ovale in atopic dermatitis using laser Doppler perfusion imaging* 20th World Congress of Dermatology Meeting, July 2002; Paris, France.

Manifold R., Anderson C. *The photodynamic reaction to aminolevulinic acid ester in normal skin is variable and is altered by changing skin oxygen tension* 20th World Congress of Dermatology Meeting July 2002; Paris, France.

Varol A., Anderson C. *A novel human in vivo model of cutaneous wound healing* Fourth Australian Wound Management Association Conference 7-10 March 2002; South Australia.

Varol A., Anderson C. *Laser doppler perfusion imaging for quantification of the response to a standardised wound in health and disease* 35th Annual Scientific Meeting of the Australasian College of Dermatologists, 19-20 May 2002; Melbourne, Victoria. *Australas. J. Dermatol.* 43:A32.

Varol A., Anderson C. *Laser doppler perfusion imaging for quantification of the response to a standardised wound in health and disease* *Australas. J. Dermatol* 2002; 43:A32 (Abstract only)

Varol A., Anderson C. *A new in vivo model of cutaneous wound healing.* *Ann. Dermatol. Venereol* 2002; 129:Suppl 1 Pt 2. No. IC1740. (Abstract only)

ORAL PRESENTATIONS

Aspres N., Anderson C. *Atopic dermatitis of the head and neck region and allergy to Pityrosporum ovale* The Australasian College of Dermatologists 35th Annual Scientific Meeting, May 2002.

Manifold R., Anderson C. *The photodynamic reaction to aminolevulinic acid ester in normal skin is variable and is altered by changing skin oxygen tension* A Nordic Workshop: ALA and ALA derivatives in diagnosis and therapy of cancer, March 2002; Kongs vold Fjelltsue, Norway.

Mainfold R., Anderson C. *The photodynamic reaction to aminolevulinic acid ester in normal skin is altered with changing skin oxygen tension* 35th Annual Scientific Meeting, Australasian College of Dermatologists, May 2002; Melbourne.

Varol A., Anderson C. *A new in vivo model of cutaneous wound healing* 20th World Congress of Dermatology, July 2002; Paris, France.

Diabetes Centre

RESEARCH GRANTS

Ramacciotti Foundation

Mapping Genes for Gestinational Diabetes
Lillioja S.

Amount: \$15,000

Health Research Foundation Sydney South West

Mapping Genes for Gestinational Diabetes
Lillioja S.

Amount: \$25,000

Total \$40,000

Nuclear Medicine and Clinical Ultrasound

PUBLICATIONS

CONFERENCE PRESENTATIONS/POSTERS

Cai W., Chu J., Lin P., et al. *FDG Co-pet imaging of occult primary tumour with metastatic disease* 34th Australian & New Zealand Society of Nuclear Medicine Scientific Conference; 2002. Cairns

Graney K., Chu J., Lin P., et al. *Where is the fluid hiding: the utility of radionuclidie CAPD Study* 34th Australian & New Zealand Society of Nuclear Medicine Scientific Conference; 2002. Cairns

Lin P., Chu J., Goldrick A., et al. *F-18 FDG imaging with a coincidence dual-head gamma camera in staging and management of locally advanced inflammatory breast cancer* 34th

Australian & New Zealand Society of Nuclear Medicine Scientific Conference; 2002. Cairns

Sam S., Ring M., Chu J., et al. *Are exhaust fans effective in reducing contamination to the staff from the Technegas Ventilation Process?* 34th Australian & New Zealand Society of Nuclear Medicine Scientific Conference; 2002. Cairns

Pancreatic Research Group

RESEARCH GRANTS

Department of Veterans' Affairs

Role of pancreatic stellate cells in alcohol-induced pancreatic fibrosis.

Wilson J.S., Apte M.V., Kumar R.K., Pirola R., et al.

Amount: \$130,000

Health Research Foundation Sydney South West

The role of pancreatic stellate cells in the pathogenesis of pancreatic cancer.

Wilson J.S., Apte M.V., et al.

Amount: \$20,000

Total \$150,000

PUBLICATIONS

BOOKS/CHAPTERS

Apte M.V., Wilson J.S., Buchler M., Friess H., Uhl W., Malfertheiner P., (Eds.)
Blackwell Science *Experimental models of pancreatic fibrogenesis and the role of stellate cells in chronic pancreatitis* Novel Concepts in Biology and therapy; 2002; 113-133.

REFEREED JOURNALS

Apte M. Oxidative stress: does it initiate hepatic stellate cell activation or only perpetuate the process? (Editorial) *Journal of Gastroenterology and Hepatology* 2002; 17:1045-1048.

Frenzer A., Butler W.J., Norton I.D., Wilson J.S., Apte M.V., Pirola R.C., Ryan P., Roberts-Thomson I.C., et al. Genetic polymorphisms of alcohol dehydrogenase (ADH-3) influence susceptibility to alcoholic cirrhosis but not chronic pancreatitis *Journal of Gastroenterology and Hepatology* 2002; 17:177-182.

Mews P., Phillips P., Fahmy R., Pirola R., Korsten M., Wilson J., Apte M., et al. Pancreatic stellate cells respond to inflammatory cytokines; potential role in chronic pancreatitis. *Gut* 2002; 50:535-541.

CONFERENCE PRESENTATIONS/POSTERS

McCarroll J., Phillips P., Park S., Doherty E., Pirola R., Wilson J., Apte M., et al. *Activation of pancreatic stellate cells by ethanol and acetaldehyde is mediated by the p38 Kinase pathway* *Journals of Gastroenterology and Hepatology* 2002; 17:A183. Oral presentation at the Annual Meeting of the Gastroenterological Society of Australia; October 2002; Adelaide, South Australia.

Park S., Phillips P., Kumar R.K., Doherty E., McCarroll J., Pirola R., Wilson J., Apte M., et al. *Tumour-stromal interactions in the pathogenesis of pancreatic cancer* Annual Meeting of the Gastroenterological Society of Australia; October 2002; Adelaide, South Australia.

Park S., Phillips P., Kumar R.K., Doherty E., McCarroll J., Pirola R., Wilson J., Apte M., et al. *Tumour-stromal interactions in the pathogenesis of pancreatic cancer* Pancreas 2002; 25:444. Oral presentation at the annual meeting of the American Pancreatic Association; November 2002; Chicago USA.

Phillips P., Wu M-J., McCarroll J., Park S., Korsten M., Wilson J Apte M., et al. *Pancreatic stellate cell migration: Effect of basement membrane components and role of the phosphatidylinositol 3' Kinase (P13 Kinase) pathway* Annual meeting of the American Gastroenterological Association; May 2002; San Francisco, USA.

Phillips P., Wu M-J., Doherty E., Kumar R.K., McCarroll J., Park S., Pirola R., Wilson J., Apte M., et al. *Cell migration: a novel aspect of pancreatic stellate cell biology* Annual Meeting of the Gastroenterological Society of Australia; October 2002; Adelaide, South Australia.

Respiratory Medicine

RESEARCH GRANTS

NH&MRC

Childhood asthma prevention study.

Peat J.K., Marks G.B., Leeder S.R., Mellis C.M.

Amount: \$150,000

Financial Markets Foundation for Children

Molecular genetics study of asthma and atopy using the CAPS cohort.

Stewart G.J., Peat J.K., Mellis C.M., Marks G.B., Bennetts B., Fulcher D.A., Leeder S.R.

Amount: \$140,000

Total \$290,000

PUBLICATIONS

REFEREED JOURNALS

Hermiz O., Comino E., Marks G.B., Daffurn K., Wilson S., Harris M.F. Randomised controlled trial of home-based care of patients with chronic obstructive pulmonary disease *Br Med J* 2002; 325:938-41.

Manocha R., Marks G.B., Kenchington P., Peters D., Salome C.M. Sahaja yoga in the management of moderate to severe asthma: a randomised controlled trial. *Thorax* 2002; 57:110-115.

Marks G.B., Zhou J., Yang H.S., Joshi P.A., Bishop G.A., Britton W.J., and the CAPS investigators. Cord blood mononuclear cell cytokine responses in relation to maternal house dust mite allergen exposure *Clin Exp Allergy* 2002; 32:355-60.

Mihrshahi S., Vukasin N., Forbes S., Wainwright C., Krause W., Ampon R., Mellis C., Marks G., Peat J for the CAPS team. Are you busy for the next five years? Recruitment in the Childhood Asthma Prevention Study (CAPS) *Respirology* 2002; 7:147-51.

Mihrshahi S., Vanlaar C., Marks G.B., Tovey E.R., Peat J.K. for the CAPS Team. Predictors of high house dust mite allergen concentrations in residential homes in Sydney *Allergy* 2002; 57:137-42.

Rheumatology

RESEARCH GRANTS

Health Research Foundation Sydney South West

The expression and function of integrins by murine mast cell subsets

Gibson K.

Amount: \$13,027

Total **\$13,027**

PUBLICATIONS

REFEREED JOURNALS

Tedla N., Gibson K., McNeil H.P., Cosman D., Borges L., Arm J.P., et al. The co-expression of activating and inhibitory leukocyte immunoglobulin-like receptors in rheumatoid synovium 2002 *Am J. Path* 160(2):425-31.

DIVISION OF SURGERY

PUBLICATIONS

BOOKS/BOOK CHAPTERS

Caldwell E. *Patterns of Trauma in Australia. In Definitive Surgical Trauma Care Course Manual* 2002:ISBN. 1: 875909:745 © Trauma Department Liverpool Hospital; Royal Melbourne Hospital.

D'Amours SK., Sugrue M., Russell R. et al. Handbook of Trauma Care. *The Liverpool Hospital Trauma Manual* ISBN 2002; 1 74079 027 8.

D'Armours S., Sugrue M., Russell R., Nocera N. Handbook of Trauma Care. *The Liverpool Hospital Trauma Manual* 6th ed, 2002.

Halcomb E., Peters K., Sugrue M. Clinical Practice Guidelines: Inter Hospital Trauma Transfer. South West Sydney Area Health Service ISBN 1 74079 0243.

REFEREED JOURNALS

Berney CR., Merrett ND. Adjuvant Chemoradiotherapy for Gastric Cancer *New England Journal of Medicine* Jan 2002; 17:346(3): 210-1.

Bleakley C., Brennan C., D'Amour SK. et al. An evaluation of a new direct information transfer system from pre-hospital to resuscitation room. *Trauma Grapevine* 2002; 3(4): 22.

Cross EA., D'Amours SK., Sugrue M. Recidivism :is it a real problem in an Australian major trauma service? *Trauma Grapevine* 2002; 3(4): 17-18.

D'Amour SK., Sugrue M., Deane SA. Initial management of the poly-trauma patient: a pratical approach in an Australian major trauma services, *Scand Journal of Surgery* 2002; 91(1): 23-33.

D'Amours SK., Caldwell E., Mohsin M., et al. Non-therapeutic laparotomy in trauma: are there clues that can minimize the risk, or do investigations and surgeons hold the key? *Australian & New Zealand Jourrnal of Surgery* 2002; 72: A113.

Deva AK., Hopper RA., Landecker A. et al. The use of intraoperative autotransfusion during cranial vault remidelling for craniosynostosis. *Plastic & Reconstructive Surgery*; 2002;109(1):58-63.

Deva AK.,Matarasso A. The safety and efficacy of botulinum toxin PRS 2002;109(3): 1191-1197.

Dubenec SR., Farmer E., Leslie GJ., et al. Blunt carotid artery injury: a review; *Trauma Grapevine* 3(5): 25-27.

Gupta S., Lim J., Merrett ND. Oesophageal leiomyoma. *Australian & New Zealand Journal of Surgery* 2002; 72:240-242.

Hargreaves DG., Pajkos A., Deva AK., et al. The Role of Biofilm Formation In Percutaneous Kirschner-Wire Fixation of Radical Fractures. *Journal of Hand Surgery (B)* 2002; 27(4): 365-8.

Harris I., Walker P., Trieu L. Radiation Exposure Using Laser Guided Beam. *Aust & New Zealand Journal of Surgery* May 2002; 72 (5): 349-51.

Mason JA., Hand I. Fingernails and soft tissue trauma, infections, trauma and reconstruction. *Select Read Plas Surg* 2002; 9(32): 1-39.

Santos LD., Chow C., Merrett ND., et al. Serious oligocysticadenoma of the pancreas: a clinical pathological and immunohistochemical study of three cases with ultrastructural findings. *Pathology* April 2002; 34(2): 148-56.

Sugrue M., Caldwell EM., D'Amours SK., et al. Vascular injury in *Australia Surg Clin North Am* 2002; 82(1):211-9.

Melbourne Hospital.

CONFERENCE PRESENTATIONS/POSTERS

Cadden A., Harris I. *Influence of registrar supervision on complication rates in orthopaedic trauma surgery* NSW Branch Meeting of Australian Orthopaedic Association, The American Club; November 8 2002; Sydney.

Cadden A., Harris I. *Pelvic ring disruption and leg length discrepancy* Australian Orthopaedic Association 62nd Annual Scientific Meeting; October 13-18 2002; Melbourne, Victoria.

Caldwell E. *Injury admissions from intentional self-harm* Southern Trauma Symposium; Melbourne November 2002. Australasian Trauma Society in partnership with the Trauma groups at The Alfred, Royal Melbourne and The Childrens Melbourne.

Caldwell E. *Vascular injuries: a deadly challenge* Trauma 2002 Conference; Fremantle. March 24, 2002. Early Management of Severe Trauma (EMST) group as a body of the Royal Australasian College of Surgeons with the local EMST Directors, Instructors and Coordinators part of the organising committee.

Caldwell E., Halcomb E., Sugrue M. *Injury admission to a major trauma service as a result of self-harm*. Southern Trauma Symposium (1st Place Best Nursing Free Paper) 2002; Melbourne. Australasian Trauma Society in partnership with the Trauma groups at The Alfred, Royal Melbourne and The Childrens Melbourne.

Dubenec S.R., Garesh S., Farmer E. *Early Experience with PTFE stent-grafts for Iliac Artery Stenosis*. International Endovascular Symposium; Sydney, 2002. Department of Vascular Surgery of Royal Prince Alfred Hospital and Division of Surgery University of Sydney.

Halcomb E., Sugrue M. *Better Practice Guidelines: A tool or toy?* (Poster Presentation.) EMST Trauma 2002 Conference; Perth. Early Management of Severe Trauma (EMST) group as a body of the Royal Australasian College of Surgeons with the local EMST Directors, Instructors and Coordinators part of the organising committee.

Harris I., Hatfield A., Walton J. *Outcome after intra-medullary nailing of femoral shaft fractures* Australian Orthopaedic Association 62nd Annual Scientific Meeting; October 13-18, 2002; Melbourne Victoria.

Harris I., Herald J. *Outcome of displaced fractures of the distal radius treated with external fixation* NSW Branch Meeting of Australian Orthopaedic Association, The American Club; November 8 2002; Sydney.

Hatfield A., Walton J., Harris I. *A comparison of clinical examination and CT scanogram when assessing leg length discrepancy after femoral shaft fracture* AOA 62nd Annual Scientific Meeting; October 13-18 2002; Melbourne, Victoria.

Hatfield A., Walton J., Harris I. *Assessment of rotation deformity after femoral shaft fractures: a comparison of clinical examination and CT* Australian Orthopaedic Association 62nd Annual Scientific Meeting; October 13-18 2002; Melbourne, Victoria.

Hazratwala K., Harris I. *Intra-operative alignment grid for reduction of tibial fractures* Poster exhibit at Australian Orthopaedic Association 62nd Annual Scientific Meeting; October 13-18 2002; Melbourne, Victoria.

Kim P., Macken P., Lertsumitkul S., et al. *Tonosafe vs Goldmann: Accuracy of the Tonosafe disposable tonometer heads versus the Goldmann* Royal Australian New Zealand College of Ophthalmology; Canberra. ACT. November 20 2003. Kuo RS., Jarman P. NSW State Meeting: American Orthopaedic Foot and Ankle Society (AOFAS) Hamilton Island; July 26-28, 2002.

- Lertsumitkul S. *Systemic immunosuppression for general ophthalmologists* Royal Australian New Zealand College of Ophthalmology; Canberra; November 20, 2002.
- Masson J. *Fragment specific fixation of distal radius fracture* Crowne Plaza Resort Terrigal, NSW Hand Surgery Association Annual General Meeting; November 2, 2002.
- Masson J. *The ringbark incision for circumferential giant cell tumors* Crowne Plaza Resort Terrigal, NSW Hand Surgery Association Annual General Meeting; November 2, 2002.
- Masson J. *Total wrist fusion for scaphoid non-union* Crowne Plaza Resort Terrigal, NSW Hand Surgery Association Annual General Meeting; November 2, 2002.
- Muir F., Harris I. *Accuracy of recording:unplanned returns to theatre as a performance indicator* Poster exhibit at Australian Orthopaedic Association 62nd Annual Scientific Meeting; October 13-18 2002; Melbourne, Victoria.
- Nagori S., Halcomb E., Sugrue M., D'Amours S. *Analysis of the real costs of acute trauma care at an Australian major trauma service* Southern Trauma Symposium; 2002; Melbourne.
- O'Leary K., Lintern K. *Using focus groups to determine the educational needs of patients undergoing percutaneous transluminal coronary angioplasty* International Cardiac Rehabilitation Meeting; May 9-11 2002; Sydney.
- Rahme D., Harris I. *A comparison of 2nd generation intramedullary nails and fixed angle devices for subtrochanteric femur fractures* Australian Orthopaedic Association 62nd Annual Scientific Meeting; October 13-18 2002; Melbourne, Victoria.
- Russell R., Halcomb E., Sugrue M. *Mortality prediction between injury severity score triplets* Southern Trauma Symposium; 2002; Melbourne.

DIVISION OF WOMEN'S AND CHILD HEALTH

PUBLICATIONS

REFEREED JOURNALS

- Bai J., Wong F., Peek M. The Clinical Impact of smoking on maternal outcomes. *Australian & New Zealand Journal of Obstetrics and Gynaecology* 2002 Supplement 4.
- Bai J., Wong F., Bauman A., Mohsin M. Parity and pregnancy outcomes *American Journal of Obstetrics and Gynaecology* 2002 186: 274-278.
- Cooper M., Reid G., Kaloo P. Respiratory symptoms as an indicator of undiagnosed bowel perforation following laparoscopic surgery – an observation *Australian and New Zealand Journal of Obstetrics and Gynaecology* 2002 42:5:545.
- Johnson M., Langdon R., Yong L., Stewart H., Kelly P. Comprehensive measurement of maternal satisfaction: The modified Mason Survey *International Journal of Nursing Practice* 8:(3)127 - 136 June 2002 Research Paper.

Kaloo P., Cooper M., Reid G. A prospective multicentre study of laparoscopic complications related to the direct-entry technique *Gynaecological Endoscopy* 2002, 11:67-70.

Kaloo P., Reid G., Wong F. Caesarean section scar endometriosis: two cases of recurrent disease and a literature review *Australian & New Zealand Journal of Obstetrics & Gynaecology* May 2002; 42(2): 218-20.

Varol N., Maher P., Vancaillie T., Cooper M., Carter J. et al. A literature review and update on the prevention and management of fluid overload in endometrial resection and hysteroscopic surgery *Gynaecological Endoscopy* 2002; 11:19-20.

Wong F., Zhu Lan, Lang Jing He. Perineal Endometriosis after Vaginal Delivery Clinical Experience with 10 Patients *Australian & New Zealand Journal of Obstetrics & Gynaecology* Nov 2002; 42(5): 557-7.

Wong F., Cheung R. Study of the relationship between maternal protein nutritional status and the fetal outcome amongst different ethnic groups in Australia. *Hong Kong Journal of Obstetrics, Gynaecology and Midwifery* 2002 Vol 2 4-8.

Zhu Lan., Wong F., Lang JH., Guo Li Na. A case report and literature review about non-traumatic perineum endometriosis; *Chinese Journal of Obstetrics & Gynaecology* April 2002; Vol 37(4):237.

CONFERENCE PRESENTATIONS/POSTERS

Weiyi Z., Ogle R., Wong F. 4th HUGO Pacific Meeting and 5th Asia-Pacific Conference on Human Genetics; October 27-30; 2002 Pattaya, Thailand.

Wong F. *Laparoscopic Approach for Adnexal Mass during pregnancy* 6th Regional meeting of the International Society for Gynaecologic Endoscopy; November 12-15 Bangkok, Thailand.

Wong F. *The training of endoscopic surgery* 6th Regional meeting of the International Society for Gynaecologic Endoscopy; 12-15 November 2002 Bangkok, Thailand.

THE SIMPSON CENTRE FOR HEALTH SERVICES RESEARCH

RESEARCH GRANTS

Australian Health Minister's Advisory Council Priority Driven Research Grants into Health Services

Changes in volume and nature of emergency presentations to hospital.

Hillman K., Bauman A., Ieraci S.

Amount: \$50,000

Australian Health Minister's Advisory Council Priority Driven Research Grants into Health Services

Define and categorise patients according to appropriate placement after assessment in the emergency department.

Hillman K., Bauman A., Ieraci S.

Amount: \$130,000

National Health and Medical Research Council

Early response interventional and therapy (MERIT): A randomized clinical trial.

Hillman K., Nguyen T., Bellomo R., Finfer S., Doig G.

Amount: \$182,500

Australian Council for Safety and Quality in Health Care

Early response interventional and therapy (MERIT): A randomized clinical trial.

Hillman K., Nguyen T., Bellomo R., Finfer S., Doig G.

Amount: \$473,000

Total \$835,500

PUBLICATIONS

REFEREED JOURNALS

Chen J., Forero R., Rissel C., Bauman A. New Statistical methods: Their role in health promotion research and evaluation practice – Part 1. *Health Promotion Journal of Australia* 2002; 13(2): 72-76.

Forero R., Chen J., Rissel C., Bauman A. New statistical methods: Their role in health promotion research and evaluation practice –Part II. *Health Promotion Journal of Australia* 2002; 13(3): 242-246.

Hillman K. Critical care without walls. *Curren Opinions in Critical Care* 2002; 8:594-599.

Tran M., Phung H., Young L., Hopper L., Hillman K. Patterns and characteristics of ethnic Australian women utilizing ethno-specific maternal and child health services: *Australian Health Review* 2002; 25:107-118.

CONFERENCE PRESENTATIONS/POSTERS

Forero R., Bauman A. *Self reported mental health problems in adolescence for: Cross sectional surveys of secondary school children in 1996 and 1999.* Third International Conference on Child and Adolescent Mental Health, June 2002; Brisbane Australia.

Forero R., Tang KC. *Using qualitative and quantitative research in surveillance systems for adolescents health behaviour and lifestyles: The Health Promotion Forum in the Americas;* October 2002. Santiago, Chile.

Turnbull L., Iedema R., Degeling K., Flabouris A. *What solutions can there be as life falls away?* (runner up prize). International Conference on Communication in Healthcare; University of Warwick; September 18-20; 2002; Warwick, United Kingdom.

Turnbull L., Iedema R., Degeling K. et al. *Improving the Care of the Dying using Action Research:* 33rd Public Health Association of Australia Annual Conference; September 23-26; 2002.

Turnbull L., Iedema R., Hillman K., et al. *Making meaning in a limited space: improving the care of the dying in th intensive care unit.* The Social Context of Death Dying and Disposal Conference 2002; Institue for Research in the Social Sciences, University of York; York, United Kingdom; September 5-8; 2002.

MACARTHUR HEALTH SERVICE

AMBULATORY CARE

RESEARCH GRANTS

NSW Department of Health

VIPP Samoan Pilot Project

Marney B., Wilson S.F.

Amount: \$20,620.80

NSW Department of Health

Research & Development Infrastructure Grant

Collins J., McCallum J., Wilson S.F.

Amount: \$87,500

Safety & Quality Council's Safety Innovations in Practice Program

Doppler Guided Insertion of Peripherally Inserted Central Catheters (PICC)

Wilson S.F.

Amount: \$9,950

Total \$118,070

PUBLICATIONS

REFEREED JOURNALS

Collins N.P., Warner B., Wilson S.F., et al. Care in the Chicken Coup *Medical Journal of Australia* 2002; 177(2):632.

Disler P.B., Cameron I.D., Wilson S.F., et al. Rehabilitation Medicine *Medical Journal of Australia* October 2002; 177(7):385-386.

Hermiz O., Comino E., Marks G., et al. Randomised controlled trial of home-based care of patients with chronic obstructive pulmonary disease *British Medical Journal* 2002; 325(7370):938-940.

LETTERS

Collins N., Gosbell I.B., Wilson S.F., et al. Community-acquired MRSA bacteraemia. *Medical Journal of Australia* 2002; 177(1):55-56.

Collins N., Wilson S.F., et al. Community-based hospital-style treatment. *British Journal of General Practice* 2002; 52(5):413.

Wilson S.F., Collins N., et al. Ambulatory alternatives exist. *British Medical Journal* 2002; 325-390.

ELECTRONIC PUBLICATIONS

Chan S.M., Tumeth R., et al. Management of heart failure – more than just medications. Electronic Response, 6 November 2002, to Cowie M.R., Zaphiriou A., et al. *British Medical Journal* 2002; 325:422-425.

Ogeah J.C., Wilson S.F., et al. Teachers are learners too! Electronic Response, 1 August 2002, to Newman P., Peile E., et al. *British Medical Journal* 2002; 325:200-202.

Wilson S.F. Enhanced Primary Care. Electronic Response, 20 April 2002, to Horrocks S., Anderson E., Salisbury C., et al. *British Medical Journal* 2002; 324:819-823.

CONFERENCE PRESENTATIONS/POSTERS

Berberi M. *Occupational Therapy: Why people do not know who we are* NSW Australian Association of Occupation Therapists' State Conference Global View: Local Action; 19-20 September, 2002.

Cusick A., Tams K., Bissett M., Moore K., Wilson S.F., et al. *Occupational Therapy services in ambulatory care: hospital in the home* World Federation of Occupational Therapists (WFOT). September 2002; Sweden.

Eccleston M., Wilson S.F., Marks R., Isouard G., et al. *A bridge to facilitating hospital discharge for older people with chronic and complex conditions* Geriaction Inc. National Conference 2002 Innovations in Aged Care; 24-25 October 2002; Sydney.

Wilson S.F. *A conceptual model for chronic and complex care* 10th Annual Scientific Meeting of the Australasian Faculty of Rehabilitation Medicine (AFRM), RACP; May 2002; Brisbane.

Those Who Qualified for Admission to a Higher Degree by Research in 2002

AREA SERVICES

Paediatric Mental Health

Name: A Honey

Degree and Institution: PhD, University of Sydney

Thesis Title: "Mental illness and employment:personal perspectives"

Supervisor: G Llewellyn, R Cant

Epidemiology

Name: B Smith

Degree and Institution: PhD, University of Sydney

Thesis Title: "Controlled trial of GP advice for physical activity"

Supervisor: A Bauman

Commencement Date: 1997

Name: R Forero

Degree and Institution: PhD, University of New South Wales

Thesis Title: "A cross cultural study of adolescent health"

Supervisor: A Bauman

Commencement Date: 1994

Name: R Jahan

Degree and Institution: PhD, University of Sydney

Thesis Title: "The health and attitudes of slum dwellers in Chittagong"

Supervisor: A Bauman

Commencement Date: 1996

Name: B O'Connor

Degree and Institution: MPH, University of New South Wales

Thesis Title: "Validation of parental reported Hepatitis B vaccination status"

Supervisor: B Jalaludin

Commencement Date: 2001

Name: C Travers

Degree and Institution: MPH, University of New South Wales

Thesis Title: "Iodine status of an adult and school children population on the Central Coast by assessing urinary iodine concentration"

Supervisor: B Jalaludin

Commencement Date: 2001

Population Health Directorate

Name: S Middleton

Degree and Institution: PhD, University of Sydney

Thesis Title: "Vascular disease in New South Wales"

Supervisor: J Ward

Commencement Date: 1998

BANKSTOWN HEALTH SERVICE

Speech Pathology

Name: V Harris

Degree and Institution: MappSc, University of Sydney

Thesis Title: "An Experimental Investigation of the Impact of the Lidcombe Program on Stuttering in Preschool-Aged Children"

Supervisors: A Packman, M Onslow, E Harrison, R Menzies

Commencement Date: 1998

Name: M Webber

Degree and Institution: MappSc, University of Sydney

Thesis Title: "The effect of self-modelled fluency on stuttering frequency"

Supervisors: A Packman, M Onslow

Commencement Date: 1998

LIVERPOOL HEALTH SERVICE

Collaboration for Cancer Outcomes Research and Evaluation

Name: G Delaney

Degree and Institution: Doctor of Medicine, University of New South Wales

Thesis Title: "The development of a new measure of linear accelerator throughput in radiation oncology treatment delivery – The Basic Treatment Equivalent"

Supervisor: Without supervision

Those Enrolled for a Higher Degree by Research in 2002

AREA SERVICES

CHETRE

Epidemiology

Name: D Merom

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Environmental approaches to the public health problem of inactivity"

Supervisor: A Bauman

Commencement Date: 2002

Name: H Phung

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Contribution of social, demographical and geographic factors to the well being of mothers and children: an integration of health services and population data"

Supervisor: A Bauman

Commencement Date: 1998

Name: M Mohsin

Degree and Institution: PhD, University of New South Wales

Thesis Title: "An epidemiological analysis of emergency department data"

Supervisor: A Bauman

Commencement Date: 1996

Name: K Leung

Degree and Institution: MClInEpi, University of Sydney

Thesis Title: "Drug and alcohol service utilization in South Western Sydney"

Supervisor: B Jalaludin

Commencement Date: 2001

General Practice

Name: B Booth

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Quality improvement in general practice"

Supervisors: M Harris, N Zwar

Commencement Date: May 2002

Paediatric Mental Health

Name: P Petrovski

Degree and Institution: PhD Psychology, University of Western Sydney

Thesis Title: "The Development of a Theory of Mind in Young Children with AD/HD"

Supervisor: G Gleeson

Commencement Date: 1998

Name: M Spencer

Degree and Institution: PhD, University of Sydney

Thesis Title: "Assessing parents' support needs: theory and practice"

Supervisors: G Llewellyn, R Heard

Commencement Date: 1999

Population Health Directorate

Name: M Gattellari

Degree and Institution: PhD, University of Sydney

Thesis Title: "Informed participation in prostate cancer screening"

Supervisor: J Ward

Commencement Date: 1999

Name: A Adily

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Evidenced-based policy and practice in population health"

Supervisor: J Ward

Commencement Date: 2002

LIVERPOOL HEALTH SERVICE

Brain Injury Rehabilitation

Name: M McFadyen

Degree and Institution: Masters of Social Work, University of Sydney

Thesis Title: "Alcohol, Cognition and Social Control"

Supervisor: K Healey

Commencement Date: 1991

Name: G Simpson

Degree and Institution: PhD, University of Sydney

Thesis Title: "Suicidality after Traumatic Brain Injury"

Supervisors: R Tate, J Howard

Commencement Date: 2000

Name: C Martin

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Psychological Adjustment to Traumatic Brain Injury"

Supervisor: H Dickson

Commencement Date: 2002

Cancer Research Laboratory

Name: G Lobo

Degree and Institution: PhD, University of New South Wales

Thesis Title: "The role of the PTEN gene in sporadic colorectal cancer"

Supervisor: E Segelov

Commencement Date: July 2000

Cardiology

Name: D Leung

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Exercise and Left Ventricular Function in Chronic Mitral Valve Insufficiency"

Supervisors: T Marwick, B Hall

Commencement Date: 1999

Critical Care

Name: A Fitzgerald

Degree and Institution: PhD, University of Western Sydney

Thesis Title: "Doctors and nurses working together: A mixed method study into the construction of professional identities"

Supervisor: G Teal

Commencement Date: 2002

Dermatology

Name: R Manifold

Degree and Institution: Master of Medicine, University of New South Wales

Thesis Title: "The photodynamic reaction to aminolevulinic acid in normal skin"

Supervisor: C Anderson

Commencement Date: 2001

Name: N Aspres

Degree and Institution: Master of Medicine, University of New South Wales

Thesis Title: "The role of *Pityrosporum ovale* as a causative factor in atopic dermatitis"

Supervisor: C Anderson

Commencement Date: 2001

Name: A Varol

Degree and Institution: Master of Medicine, University of New South Wales

Thesis Title: "A new in vivo model of cutaneous wound healing using chronological and quantitative skin blood flow data"

Supervisor: C Anderson

Commencement Date: 2001

Pancreatic Research Group

Name: J McCarroll

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Cell Signalling in Activated Pancreatic Stellate Cells"

Supervisor: M Apte

Commencement Date: January 2001

Name: S Park

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Role of Pancreatic Stellate Cells in the Pathogenesis of Pancreatic Cancer"

Supervisor: J Wilson

Commencement Date: January 2001

Name: P Phillips

Degree and Institution: PhD, University of New South Wales

Thesis Title: "Pancreatic Stellate Cells and Extracellular Matrix Remodeling"

Supervisor: M Apte
Commencement Date: January 2001

Simpson Centre

Name: M Cretikos
Degree and Institution: PhD, University of New South Wales
Thesis Title: "Hospital system change: the medical emergency team. Implementation, calling criteria and effectiveness"
Supervisors: K Hillman, J Chen
Commencement Date: 2000

Area Ser+vices

Centre for Health Equity Training Research and Evaluation

Name: R Chavez
Degree and Institution: MPH, University of New South Wales
Thesis Title: "Social capital and health in communities of known disadvantage"
Supervisors: E Harris, J McCallum
Commencement Date: February 2000

Name: E Harris
Degree and Institution: PhD, University of New South Wales
Thesis Title: "The impact of an integrated service intervention on health and well-being in a disadvantaged urban community"
Supervisor: J Ritchie
Commencement Date: March 2001

Name: V Rose
Degree and Institution: PhD, University of New South Wales
Thesis Title: "Health care attitudes of people of low socio-economic status and health care utilisation practices"
Supervisor: M Harris, M Ho
Commencement Date: March 2002

Pharmaceutical Company Sponsorship

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