

**A profile of international health activities**  
**at the**  
**School of Population Health,**  
**Faculty of Medical and Health Science,**  
**University of Auckland**

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***International Health at the School of Population Health,  
Faculty of Medical and Health Science, University of Auckland***

## Summary of Activities

The School of Population Health accommodates a broad spectrum of academic sections ranging from Audiology to Social and Community Health. The research endeavours range from multi-site clinical trials of smoking cessation techniques to international consultancy on improving health systems and community development. In addition the School is committed to teaching in both undergraduate and postgraduate levels; the postgraduate paper in International Public Health is offered as part of the Master of Public Health programme and has been well supported and favourably evaluated. Teaching for this paper draws predominantly upon the international health expertise within the School.

This document profiles the breadth of work undertaken at the School that fall within a broad definition on “International health” and, accordingly, logically extends to other international (i.e. multi-site) collaborations that contribute indirectly to international health goals (for example equity in access to quality primary health care). As this profile illustrates, the School of Population Health, University of Auckland houses a wealth of expertise in international health. Specifically, the Departments’ of Social and Community Health, Pacific Health and Epidemiology and Biostatistics, Te Kupenga Hauora Maori and the Clinical Trials Research Unit each have staff members who are significant contributors to international health supported by substantial competitive funding agencies. Audiology, Health Systems and General Practice and Primary Care also contribute to research and consultancy on issues of international health interest and significance, particularly around access to health care services and improving quality of primary care.

The major international health projects in progress at the School are the Obesity Prevention in Communities (OPIC) study led by Associate Professor Robert Scragg and Traffic Related Injury in the Pacific (TRIP), led by Associate Professor Shanthi Ameratunga and Professor Rod Jackson. Emerging areas of research are mostly focused around prevention of non-communicable disease, specifically, obesity prevention (e.g. OPIC study) and other injury prevention projects (including noise-induced hearing loss, led by Professor Peter Thorne). Social and Community Health was notably active in the international health research and consultancy. Specifically, Dr Glenn Laverack is recognised for his

contribution to community empowerment and capacity building in several international settings from rural Australia, South East Asia and Africa. Dr Laverack is regularly invited to consult on community development and health promotion. Dr Janet Fanslow's population-based survey to assess the extent of domestic violence and violence towards women is based on a World Health Organisation (WHO) international collaboration. The Centre for Asian Health Research and Evaluation (CAHRE), led by Associate Professor Samson Tse is an emerging area of research and policy development. Samson has a particular focus on Asian health issues, both locally and internationally, as well as issues concerning migrant populations. Samson has also contributed to the establishment of the School of Public Health in Hanoi, Vietnam and has on-going links with Peking Health Centre, in China. Dr Ekramul Hoque (CAHRE) also contributes to research into public health issues facing the South Asian region, including arsenic water contamination in Bangladesh, injury and prevention and non-communicable disease risk and diabetes. Ekramul is also working to establish international links with public health researchers from Asian countries, especially South Asia.

Tobacco, alcohol and other drug dependency research and intervention is a unique strength within the School, and several individuals with international collaborations are active contributors. These are critical concerns for international health and researchers across the School have recognised the need for greater understanding of these issues and how they impact on various populations, including international and indigenous population groups. Dr David Newcombe has been involved in several WHO initiatives aimed at improving screening and treatment for drug and alcohol dependence, several of which are based in Australia and Europe and South Asia. These studies are now moving towards implementation in various international settings. The Clinical Trials Research Unit is at the forefront of intervention research addressing new ways of promoting successful smoking cessation such as text messaging. These projects are led by Dr Chris Bullen, Professor Anthony Rogers and Dr Robyn Whittaker and colleagues overseas.

Professor Alistair Woodward, Head of School has interests that span environmental health, tobacco and social epidemiology. Professor Woodward is a member of the writing group for the Intergovernmental Panel on Climate Change (IPCC), an international organisation designed to equip policy-makers with an objective appraisal of, and information on climate change.

The wide range of projects outlined in the table below reflects the School's talent in collaborating with national and international colleagues. It is also a credit to those researchers who have achieved successful funding ventures in international health. To date, these have included major health funding agencies including British Medical Research Council (UK), National Institute of Health (US) and Wellcome Trust (UK), WHO (Int), Commonwealth Fund (Australia). The primary agencies for local funding support were ACC, HRC and Marsden.

## Methodology

A template was developed to structure the key details for each individual contributor, including principal investigator, co-investigators, title of project, funding source, country or site of research / consultancy and year/s undertaken. Each staff member within the nine academic departments at the School of Population Health was contacted initially by email to enquire about any recent or current research or consultancy contributions to international health. For the purposes of this scoping document, a broader interpretation of international health was adopted to include research or consultancy conducted in international settings, with international health relevance. Each contributing staff member was invited to meet in person during which time details of their international health activities were discussed and reported.

The template below presents the details of the very recent, current and on-going international health activities undertaken within each section at the School of Population Health, University of Auckland.

| <b>School of Population Health</b>          |  |  |  |                           |                           |                |        |
|---|--|--|--|---------------------------|---------------------------|----------------|--------|
| <i>Primary Investigator</i>                 | <i>Project Title</i>   |  |  | <i>Funder</i>             | <i>Country</i>            | <i>Years</i>   |        |
| <b>Professor Alistair Woodward</b>          | Climate change and health: the IPCC Assessments.   |  |  | Multiple funders          |                           | 2004 - 2006    |        |
|   | The environmental burden of disease: global and national assessments                         |  |  | World Health Organisation |                           | 2005 – present |        |
| <b>Emeritus Professor Robert Beaglehole</b> | Health effects of exposure to radiofrequency radiation                                       |  |  | European Union            |                           | 2001 – 2006.   |        |
|   | Coordinator of Lancet Global Call to Action on Chronic Disease; and Lancet series on Alcohol |  |  | nil                       | Global                    | 2007-          |        |
|   | Adviser to Health Committee of Inquiry into Obesity and Type 2 Diabetes                      |  |  | Ministry of Health        | NZ                        | 2007           |        |
|   | Consultant to WHO/WPRO on Health System Strengthening for chronic diseases                   |  |  | WHO/WPRO                  | WPR countries             | 2007           |        |
|   | Strengthening national responses to chronic diseases   |  |  | Alliance                  | Global                    | 2008           |        |
|   | Report for Diabetes New Zealand on Priorities for Action                                     |  |  | World Bank                | Iran                      | 2008           |        |
| <b>Emeritus Professor Ruth Bonita</b>       | Diabetes in New Zealand  |  |  | Diabetes NZ               | NZ                        | 2008           |        |
|   | Surveillance and control on chronic disease  |  |  | WHO/WPRO                  | Western Pacific countries | 2008           |        |
|   | WHO-WSO Stroke surveillance  |  |  | WSO                       | India, Vietnam, Fiji,     | 2007-          |        |
|   |  | Building public health capacity for meeting chronic disease goal |  |                           | WHO/WPRO                  | WPR countries  | 2008 - |
| <b>Audiology</b>                            |  |  |  |                           |                           |                |        |
| <i>Primary Investigator</i>                 | <i>Co-investigators</i>  | <i>Project Title</i>   |  | <i>Funder</i>             | <i>Country</i>            | <i>Years</i>   |        |
| <b>Professor Peter Thorne</b>               | Shanthi Ameratunga   | <i>Noise-induced hearing loss: epidemiology, noise</i>           |  | HRC/ACC                   |                           | 2008 -         |        |

|  |  |  |  |   |                      |
|--|--|--|--|---|----------------------|
|  | Kim Dirks<br>Anthony Rogers<br>Warwick Williams et al.   | <i>exposure and prevention</i>   |  |   |                      |
| <b>Dr Grant Searchfield</b>              | Isabelle viaud-Delmon.<br>(France), Larry Roberts<br>(Canada), Luca Del-Bo (Italy)                                 | <i>Tinnitus Research Initiative</i>  | Tinnitus<br>Research<br>Initiative           | International<br>multi-site<br>(Europe, Us,<br>South<br>America,<br>New<br>Zealand) | 2007-                |
| <b>Clinical Trials<br/>Research Unit</b> |  |  |  |   |                      |
| <b><i>Primary Investigator</i></b>       | <b><i>Co-investigators</i></b>   | <b><i>Project Title</i></b>  | <b><i>Funder</i></b>                         | <b><i>Country</i></b>   | <b><i>Years</i></b>  |
| <b>Professor Anthony<br/>Rogers</b>      | Rod Jackson, Steve<br>Vanderhorn, Natasha Rafter,<br>Vanessa Selak, Valery<br>Feigin, Sue Crengle, Dale<br>Bramley | <i>Polypill Trial (Pill Pilot)</i>   | HRC, IIOF,<br>Wellcome Trust                 | New<br>Zealand,<br>Australia,<br>India, Brazil,<br>UK, USA,<br>The<br>Netherlands   | 2006 -               |
| <b>Dr Nick Wilson</b>                    | Chris Bullen, Hayden<br>McRobbie   | <i>Global burden of disease impact comparative risk<br/>assessment</i><br><br><i>International Tobacco Control Study (ITC)</i> | WHO<br><br>HRC                               | Int<br><br>New<br>Zealand and<br>14 other<br>countries                              | 2000-<br><br>2005-on |
| <b>Dr Caroline Free</b>                  | Anthony Rodgers, Robyn<br>Whittaker  | <i>TXT2STOP UK: trial of text message mobile phone-<br/>based smoking cessation intervention</i>                               | British Medical<br>Research Council<br>(MRC) | London,<br>England  | 2007-<br>2010        |
| <b>Dr Michele Ybarra</b>                 | Anthony Rodgers, Robyn<br>Whittaker  | <i>SMS Turkey: pilot of a text message mobile phone-<br/>based smoking cessation intervention</i>                              | NIH (USA)                                    | Turkey  | 2007-08              |

|  |   |  |  |   |             |
|--|---|--|--|---|-------------|
| <b>n/a not research</b>  | Healthphone Solutions Ltd   | <i>STOMP: marketing and providing CTRU's text message mobile phone-based smoking cessation programme to clients internationally</i>  |  | Canada and others to come                       | 2008-on     |
| <b>Dr Craig Anderson</b>                                       |   | <i>HYVET (Hypertension in the Very Elderly Trial)</i>  | Imperial College, London   | Multinational                                   | 2004 - 2009 |
| Professor Joseph Broderick (PI), University of Cincinnati, USA | <b>Professor Craig Anderson (Australia and New Zealand)</b>   | <i>Familial Intracranial Aneurysm (FIA) Study; Genetic aspects of intracranial aneurysms: 2,000 randomised patients</i>  | National Institutes of Health (NIH)/ NINDS, USA  | countries (33 study sites, 9 in NZ & Australia) | 2002 – 2008 |
| <b>Professor Craig Anderson (Co Chair).</b>                    | Professor Salim Yusuf (Chair), McMaster University, Professor Peter Sleight, (Co Chair) Oxford University | <i>ONTARGET (ONgoing Telmisartan Alone and in combination with Ramipril Global Endpoint Trial): 25,620 randomised patients</i><br><i>TRANSCEND (Telmisartan Randomised Assessment Study in aCE iNtolerant subjects with cardiovascular Disease): 5,926 randomised patients</i> | Population Health Research Institute, McMaster University. (From a research grant from Boehringer-Ingelheim) | 40 countries (720 study sites worldwide)        | 2001 – 2008 |

**Epidemiology and Biostatistics**

| <b>Primary Investigator</b>   | <b>Co-investigators</b>  | <b>Project Title</b>  | <b>Funder</b>  | <b>Country</b>     | <b>Years</b> |
|---|--|---|--|--------------------|--------------|
| <b>Associate Professor Shanthi Ameratunga (Project Director / Co-PI)</b><br><b>Professor Rod Jackson (PI)</b> | Associate Professor Eddie McCaig (Pacific PI: Fiji School of Medicine), Prof Sitaleki Finau (formerly Pacific PI); Professor David Thomas, Dr Lepani Waqatakirewa, Dr Greg Dever, Dr Frances Brebner | <i>Traffic Related Injury in the Pacific (TRIP) Project</i>     | Wellcome Trust & Health Research Council: International Collaborative Research Grant | Fiji, Samoa, Palau | 2004-2009    |
| <b>Associate Professor Shanthi Ameratunga</b>   | Huan Linnan (UNICEF), Shaheen Sultana (Section of Epidemiology & Biostatistics)  | <i>World Report on Child Injury: Chapter on Childhood Falls</i> | World Health Organization & UNICEF (Meeting costs)                                   | Switzerland        | 2006-8       |

|  |  |   |   |                      |           |
|--|--|---|---|----------------------|-----------|
| <b>Associate Professor Shanthi Ameratunga</b>    | Assoc Prof Adnan Hyder & Prof Robert Black (Johns Hopkins Bloomberg School of Public Health), Dr Igor Rudan & CHNRI partners | <i>Child Health Research Prioritisation Methodology Project: Childhood Injury</i>                         | Child Health Nutrition & Research Initiative (CHNRI), Global Forum for Health Research<br>ACC | Bangladesh / USA     | 2006-2008 |
| <b>Associate Professor Shanthi Ameratunga</b>    | Bridget Kool (Section of Epidemiology), Prof Peter Cameron and Dr Belinda Gabbe (Monash University, Melbourne)               | <i>Serious Trauma Outcomes Record Linkage Study</i>   |   | Australia            | 2008-2009 |
| <b>Associate Professor Shanthi Ameratunga</b>    | Prof Rod Jackson (Section of Epidemiology) and Prof Robyn Norton (The George Institute)                                      | <i>International Cohort Studies Collaboration in Injury (Feasibility Project)</i>                         | University of Auckland – Faculty Research Development Fund                                    | Australia            | 2007-2009 |
| <b>Associate Professor Shanthi Ameratunga</b>    | Shaheen Sultana & Sandar Tin Tin (Section of Epidemiology), Dr Rebecca Ivers (The George Institute)                          | <i>Cochrane Review: Effectiveness of motorcycle conspicuity in reducing the risk of motorcycle injury</i> | Nil   | Australia            | 2007-8    |
| <b>Associate Professor Shanthi Ameratunga*</b>   | Dr Kumari Navaratne* (World Bank, Sri Lanka), Dr Rakhi Dandona (The George Institute)  | <i>Burden of injury in the Galle District, Sri Lanka</i>  | World Bank / WHO (in-country field work only)   | Sri Lanka, Australia | 2007-8    |
| <b>Associate Professor Professor Rod Jackson</b> | Associate Professor Eddie McCaig Acting Dean, Fiji School of Medicine, Suva, Fiji (Previous PI: Prof Sitaleki Finau)         | <i>Traffic Related Injury in the Pacific (TRIP) Project</i>   | Wellcome Trust International Collaborative Research Grant                                     | Fiji                 | 2004 -8   |
| <b>Professor Rod Jackson</b>                     |  | <i>Honorary Professor, Peking University, China</i>   |   | Peking, China        | -         |
|  |  | <i>International Advisor: Australian National Vascular Disease Prevention Alliance.</i>                   |   |                      |           |
|  |  | <i>Research Advisor: National Cook Islands Health Conference</i>  | HRC   | Cook Islands         | 2003 -    |

|  |  |  |  |                                     |           |
|--|--|--|--|-------------------------------------|-----------|
| <b>Professor Rod Jackson<br/>(Visiting and Honorary<br/>Professor, Peking<br/>University, China)</b> | Professor Hu (Dean, School of Public Health, Peking University, Xueying Qin (PhD student in Peking and Associate Prof Roger Marshall | <i>Strategies for preventing CVD in China</i>  | Peking, China and University of Auckland (summer student fellowship) | Peking, China                       | 2007 -    |
|  |  | <i>International Advisor: Australian National Vascular Disease Prevention Alliance.</i>  | NHF Australia  | Melbourne, Australia                | 2007 -    |
|  |  | <i>Research Advisor: National Cook Islands Health Conference</i>                         | HRC  | Cook Islands                        | 2003 -    |
| <b>Associate Professor Roger Marshall<br/>Associate Professor Robert Scragg</b>                      | Prof Hu, Xueying Qin and Rod Jackson (as above)<br>David Schaaf<br>Boyd Swinburn<br>Jan Pyror  | <i>Strategies for preventing CVD in China</i>  | As above   | As above                            | As above  |
|  |  | <i>The Pacific OPIC study: A Four Country Study of Obesity Prevention in Communities</i> | HRC/ Wellcome Trust (School of Medicine, Fiji)                       | Fiji, Tonga, New Zealand, Australia | 2004-2009 |

**General Practice and Primary Health Care**

| <i>Primary Investigator</i>               | <i>Co-investigators</i>        | <i>Project Title</i>  | <i>Funder</i>   | <i>Country</i>                                    | <i>Years</i> |
|---|--------------------------------|---|---|---|--------------|
| <b>Karen Hoare</b>                        | Jill Blisset<br>Richard Walker | <i>Working with Children to attain the Millennium Development Goals</i> | Dept for International Development and One World Network North East (OWNNE, UK) | The Gambia, Tanzania, Kenya, Namibia, Ghana, Peru | 2002-        |
| <b>Associate Professor Stephen Buetow</b> | Michel Wensing                 | <i>Comparative health systems research and policy</i>                   | RNZCGP  | New Zealand and Netherlands                       | 2007 -       |
| <b>Associate Professor</b>                | Professor Bruce Arroll         | <i>Case-finding and self assessment tool (CHAT)</i>                     |   |   |              |

| <b>Felicity Goodyear-Smith</b> | Professor Jim Warren<br>Professor Darcy Santor (Canada)  | <i>Effect of Prior Knowledge and Expert Statement on Belief in Recovered Memories: An International Perspective.</i> |  | New Zealand, USA, UK, Canada, Israel | 2004-2006    |
|--------------------------------|--|--|--|--------------------------------------|--------------|
| Dr Israel Nachson              | <b>Associate Professor Felicity Goodyear-Smith</b><br>Dr Brenda Lobb Seelau (USA)<br>D Reed (Canada)<br>G Davies (UK)<br>J Glicksohn J, M Lifschitz (Israel) |  |  |                                      |              |
| <b>Professor Rod MacLeod</b>   | Dr Allison Williams<br>Dr Donna Wilson   | <i>Timely Access &amp; Seamless Transitions in Rural Palliative and End of Life Care</i>                             | CIHR Grant                                   |                                      |              |
| <b>Health Systems</b>          |  |  |  |                                      |              |
| <i>Primary Investigator</i>    | <i>Co-investigators</i>  | <i>Project Title</i>   | <i>Funder</i>                                | <i>Country</i>                       | <i>Years</i> |
| <b>Dr Rod Perkins</b>          | Dr Penny Mitchell  | <i>Mental Health Leadership Proposal (International Mental Health programme)</i>                                     |  | Australia                            | 2008-        |
| <b>Dr Martha Silva</b>         | I-TECH – Mozambique<br>ICAP – Mozambique   | <i>Evaluation of a programme to scale up anti-retroviral therapy for AIDS patients in Mozambique</i>                 | CDC-GAP (USA), Ministry of Health Mozambique | Mozambique                           | 2005-2007    |
| <b>Dr Toni Ashton</b>          | Deborah Billings, Sandra Garcia, Diana Lara, Olivia Ortiz  | <i>Physicians' willingness to provide abortions in the case of pregnancy due to rape in Mexico</i>                   | Ipas, population Council                     | Mexico                               | 2004-2007    |
|                                | Centre for Health Services Research and Policy   | <i>Health Policy Monitor</i>   | Bertlesman Foundation (Germany)              | International                        | 2003 -       |
| <b>Pacific Health</b>          |  |  |  |                                      |              |
| <i>Primary Investigator</i>    | <i>Co-investigators</i>  | <i>Project Title</i>   | <i>Funder</i>                                | <i>Country</i>                       | <i>Years</i> |
| <b>Associate Professor</b>     | <b>David Schaaf,</b>   | <i>The Pacific OPIC study: A Four Country Study of</i>   | HRC/   | Fiji, Tonga,                         | 2004-        |

|                      |  |  |   |                              |      |
|----------------------|--|--|---|------------------------------|------|
| <b>Robert Scragg</b> | Boyd Swinburn<br>Ofa Dewes<br>Jan Pyror                | <i>Obesity Prevention in Communities</i>                                 | Wellcome Trust<br>(School of<br>Medicine, Fiji) | New<br>Zealand,<br>Australia | 2009 |
| <b>Dr Vili Nosa</b>  | Chris Bullen, Stephanie<br>Erick-Peleti, Mathew Allen, | <i>Niue: Leading the world as the first smoke free island<br/>nation</i> | Bloomberg<br>(grant<br>application)             | Niue                         | TBC  |

## Social and community Health

| <i>Primary Investigator</i> | <i>Co-investigators</i>   | <i>Project Title</i>  | <i>Funder</i>                         | <i>Country</i>       | <i>Years</i>  |
|-----------------------------|---|---|---------------------------------------|----------------------|---------------|
| <b>Dr Glenn Laverack</b>    | Jo Morrison (Institute of<br>Child Health, University<br>College London)  | <i>Measuring the empowerment of women, socially<br/>excluded groups and communities in rural Nepal<br/>using a qualitative research methodology.</i>  | <i>Dept Internal<br/>Develop (UK)</i> | Nepal                | 2007-<br>2009 |
|                             | Mikey Rosato (ICH,<br>University College London)  | <i>Measuring community capacity in rural communities in<br/>Malawi*</i>   | Commonwealth                          | Malawi               | 2007-<br>2009 |
|                             | Scott Davis (University of<br>Sydney) Australia   | <i>Community capacity development as a tool to improve<br/>the health outcomes in indigenous communities in<br/>Australia and Canada.</i>   | Commonwealth                          | Australia,<br>Canada | 2007-<br>2010 |
|                             | Rezaul Islam (Uni<br>Nottingham, UK)  | <i>Using a domains approach to measure community<br/>capacity in rural communities in Bangladesh.</i>   | PhD                                   | Bangladesh           | 2006-<br>2010 |
|                             | Kristy Hill, Health<br>Promotion & Capacity<br>Building Team Leader.<br>Royal Flying Doctor Service<br>&<br>Melissa-Haswell. University<br>of Queensland. | <i>Building Healthy Communities Initiative. Local health<br/>service management in 6 remote communities. The<br/>Australian Dept of Health and Aging. Aboriginal<br/>communities in cape York, Queensland*.</i> | Commonwealth                          | Queensland,<br>Aust. | 2007-<br>2008 |

|   |  |   |  |   |  |
|---|--|---|--|---|--|
|   | Zobeida Bonilla-Vega.<br>Indiana University, USA                                 | Building empowerment in 50 rural communities in West Virginia.  | ?  | USA   | 2007-2009  |
|   | Sopon Thangphet<br>National Economic and Social Development Office.<br>Thailand. | <i>Building community capacity for locally managed ecotourism in Thailand*</i> .  | -  | Thailand  | 2006-2008  |
|   | Dr Faten Ben Abdelaziz,<br>WHO, Kobe, Japan                                      | <i>Health promotion leadership initiative. Designing HP curricula for 6 countries.</i>  | WHO  |   |  |
| <b>Dr Janet Fanslow</b>                       | Secretariat of the Pacific Communities (SPC)                                     | <i>Advisor to the SPC on Gender based violence study in Solomon Islands and Kiribas.</i>  | SPC  | Solomon Islands and Kiribas                           | 2008 -   |
|   | Elizabeth Robinson   | <i>Population wide study of violence based on “WHO multi-country study of women’s health and domestic violence against women”</i> | HRC  | New Zealand   | 2002-  |
| <b>Dr David Newcombe</b>                      | Rachel Humenick  | <i>Screening tool for poly drug use (Alcohol, smoking, substance involvement screening test ASSIST).</i>                          | WHO/Dept of Health and Aging, Commonwealth | Australia with view to expanding international        | 1998 -   |
|   |  | <i>Substitution therapies for opium dependence and HIV/AIDs</i>   | WHO  | Australia, Thailand, China, Iran, Lithuania, Ukraine. | 2003 -   |
|   | Robert Ali (Dir)   | <i>Opium Substitution in Vietnam</i>  | WHO  | Vietnam   | 2005-  |
| <b>Associate Professor Samson Tse (CAHRE)</b> | Professor Le Vu Anh  | <i>Feasibility Study with Hanoi School of Public Health</i>   | Atlantic Philanthropies                    | Hanoi, Vietnam  | 2005/2006  |
|   | Professor Yueqin Huang   | <i>Sub-link with Peking Health Centre</i>   | International investment opportunity fund  | Peking, China   | The application itself was not successful but the link remains |

|                                 |   |   |                             |               |        |
|---------------------------------|---|---|-----------------------------|---------------|--------|
|                                 | Dr Erin E. Michalak                     | <i>Member of Advisory committee for Ministry of Health, Singapore on Gambling and Addiction issues</i>  | MOH Singapore               | Singapore     | 2007 - |
|                                 | Professor Kam Bhui                      | <i>Wellness management and quality of life study- Mood Disorders Centre, Department of Psychiatry, University of British Columbia, Vancouver, Canada</i>  | Students' thesis projects   | Canada and NZ | 2007 - |
|                                 | Richard Anesdtis (co-investigator, AUT) | <i>Cross-cultural mental health, Care International Foundation (CARE IF), university of London (Honorary Senior Lectureship)</i>  | Te Pou                      | NZ            | 2007 - |
| <b>Dr Ekramul Hoque (CAHRE)</b> | Richard Anesdtis (co-investigator, AUT) | <i>Mitigation of arsenic contamination in ground water in Bangladesh. Interest in both injury prevention and CVD and diabetes risk among South-East Asian populations in New Zealand and Asia</i> | Ministry of Foreign Affairs | Bangladesh    | 2001/2 |

## Te Kupenga Hauora Māori.

| <b>Primary Investigator</b> | <b>Co-investigators</b>  | <b>Project Title</b>   | <b>Funder</b>                                     | <b>Country</b>        | <b>Years</b> |
|-----------------------------|--|--|---|-----------------------|--------------|
| <b>Dr Elana Curtis</b>      | Professor Ian Anderson   | <i>Ethnic disparities in breast cancer epidemiology</i>  | Harkness Fellowship – Commonwealth Fund.          | New Zealand/ US       | 2004/5       |
| <b>Dr Pam Bennett</b>       |  | <i>International Collaborative Indigenous Health Research Project “Roots of Resilience – Transformations of Community and Identity” (Roots of Resilience).</i> | HRC/Canadian Institute of Health Research         | New Zealand, Canada   |              |
| <b>Dr Rhys Jones</b>        | John Kaldor (PI and Australia Lead Investigator)<br>Clive Aspin (NZ Lead Investigator)<br>Neil Anderson (Canada Lead Investigator) | <i>The role of resiliency in responding to bloodborne viral and sexually transmitted infections in Indigenous communities</i>                                  | HRC/NH&MRC/ Canadian Institute of Health Research | NZ, Australia, Canada |              |
|                             | John Ayanian, Dept of Health Care Policy, Harvard Medical School, Boston,  | <i>Interventions to Reduce Racial and Ethnic Disparities in Health Care (Harkness Fellowship Project)</i>  | Commonwealth Fund                                 | USA                   |              |

USA

| <b>Scope (Research Group)</b>                                   |                         |  |                      |   |              |
|---|-------------------------|--|----------------------|---|--------------|
| <b>Primary Investigator</b>                                     | <b>Co-investigators</b> | <b>Project Title</b>   | <b>Funder</b>        | <b>Country</b>                          | <b>Years</b> |
| <b>Assoc Prof Robyn North<br/>Assoc Prof Lesley<br/>McCowan</b> | International team      | <i>SCOPE: Predict to prevent: creating safer pregnancies for lifelong health</i> | FRST, NERF, HRC (NZ) | New Zealand, Australia, UK, Ireland, US | 2004 -       |