



RCSI

Name:	Susan Dovey
Title:	Professor
Start date with RCSI Bahrain:	1/10/2017
Department:	Public Health and Epidemiology
Specialty:	Public Health and Epidemiology / General Practice research

Third Level Education / Academic Awards:

Date Awarded	Awarding Institution:	Qualification Title:
2002	University of Otago	PhD
1996	University of Otago	Master of Public Health
1995	University of Otago	Postgraduate Diploma of Public Health

Professional Qualifications:

Date Awarded	Awarding Institution:	Qualification Title:
July 16	Royal New Zealand College of General Practitioners	Fellow of the Royal New Zealand College of General Practitioners (Hon)

Previous Academic Positions:

Date (To - From):	Institution:	Position:
2013 To 2017	University of Otago	Professor
2005 To 2013	University of Otago	Associate Professor
2007 To 2008	Royal New Zealand College of General Practitioners	Principal Advisor to the Chief Executive Officer
2005 To 2007	South Link Health Ltd	Lead Researcher
2004 To 2004	University of Otago	Professorial Research Fellow, Pharmacy School
2003 To 2004	Australian National University	Visiting Fellow (Associate Professor) Australian Primary Health Care Research Institute
2001 To 2004	Georgetown University	Adjunct Assistant Professor
1999 To 2004	American Academy of Family Physicians	Analyst, Robert Graham Center: Policy Studies in Family Practice and Primary Care
1999 to 1999	University of Otago	Senior Research Fellow and Lecturer
1998 To 1999	University of Otago	Associate Director, Royal New Zealand College of General Practitioners Research Unit
1996 To 1996	Oxford University	Health Research Council of New Zealand Training Fellow
1995 To 1998	University of Otago	Health Research Council of New Zealand Training Fellow
1989 To 1994	University of Otago	Junior Research Fellow
1986 To 1993	University of Otago	Research Assistant

Teaching Experience:

2017: I am responsible for teaching public health and epidemiology to undergraduate medical and nursing students in RCSI-MUB.
 1996 To 2017: I supervised 29 postgraduate students to completion of their degree: 23 doctors, 3 nurses, 2 medical students completing intercalated medical degrees, and 1 ambulance officer. Three completed PhDs, 14 completed the Master of General Practice degree, 9 completed the Master of Health Science degree, 2 completed the Bachelor of Medical Science (hons) degree, and one completed the Master of Public Health degree. I also taught the postgraduate course in general practice research.
 1996 To 2017: I taught general practice registrars about audit and research in most years.

Current Research and Scholarly Activities:

I am a member of the RCSI Research Committee and I am Pillar Lead for Research in the current strategic planning exercise.
 I am Editor-in-Chief of the open access journal, the Journal of Primary Health Care.
 I am completing a study of the epidemiology of patients' experiences of harm arising from their healthcare in New Zealand and I am consultant for a similar study being led by Prof Tony Avery, Dean of the Nottingham University's Medical School.
 I am working with the American Academy of Family Physicians on bibliographic research to identify the academic departments of United States universities that are most research-productive.

Summary of Publication History: (Last 10 years only)

Publication Details:	Journal Impact Factor:
Dovey SM, Leitch S, Wallis KA, Eggleton KS, Cunningham WK, Williamson MI, Lillis S, McMenamin AW, Tilyard MW, Reith DM, Samaranyaka A, Hall JE. Epidemiology of patient harms in New Zealand general practices: Protocol of a general practice records review study. <i>JMIR Res Protocols</i> 2017; 2017;6(1):e10.	4.532
Makeham M, Dovey S, Zwar N, Carson-Stevens A, de Silva D (key authors). Administrative errors, In: Technical Series on safer Primary Care. Safer primary care. Geneva: World Health Organization, 2016.	
Cunningham W, Dovey S. Educating vocationally trained general practitioners: A survey of graduates from a Postgraduate Medical Education programme. <i>J Prim Health Care</i> 2016; 8(2): 115-21	1.916
Tomlin AM, Gillies TD, Tilyard MW, Dovey SM. Variation in the pharmaceutical costs of New Zealand general practices: a national database linkage study. <i>J Pub Health</i> 2016; 38(1): 138-46	2.019
Young AF, Tordoff J, Dovey S, Reith D, Lloyd H, Tilyard M, Smith AJ. Using an electronic decision support tool to reduce inappropriate polypharmacy and optimise medicines: Rationale and Methods. <i>JMIR Res Protocols</i> 2016; 5(2): e105	4.532
Dovey S. Forces of nature. <i>J Prim Health Care</i> 2016; 8(4); 279-80.	1.916
Dovey S. We all benefit from caring about rural health. <i>J Prim Health Care</i> 2016; 8(3); 185-6.	1.916
Dovey SM, Leitch S. Triggering safer general practice care. <i>BMJ Qual Safety</i> 2016; Published Online First: 2 August 2016 doi:10.1136/bmjqs-2016-005660	4.996
Dovey SM. He aha te mea nui o te a o? <i>J Prim Health Care</i> 2016; 8(2): 89-90.	1.916
Dovey S. Biology and culture. <i>J Prim Health Care</i> 2016; 8(1): 1-2	1.916
Dovey S. Not our problem: A novel. <i>J Prim Health Care</i> 2016; 8(1): 87-88.	1.916
Godycki-Cwirko M, Esmail A, Dovey S, Wensing M, Parker D, Kowalczyk A, Blaszczyk H, Kosiek K. Patient safety initiatives in Central and Eastern Europe: A mixed methods approach by the LINNEAUS collaboration on patient safety in primary care. <i>Eur J Gen Pract</i> 2015; 21(sup1): 62-68.	1.364
Klomp K, Dovey S, Valderas JM, Rohe J, Godycki-Cwirko M, Elliott P, Beyer M, Gerlach FM, Hoffmann B, for the LINNEAUS collaboration on patient safety in primary care. Developing a patient safety incident classification system for primary care. A literature review and Delphi survey. <i>Eur J Gen Pract</i> 2015; 21(sup1): 35-38	1.364
Loh L, Jaye C, Dovey S, Lloyd H, Rowe J. Dunedin's free clinic: an exploration of its model of care using case study methodology. <i>J Prim Health Care</i> 2015; 7(2): 145-152	1.916
Ranta A, Dovey S, Weatherall M, O'Dea D, Gommans J, Tilyard M. Cluster randomized controlled trial of TIA electronic decision support in primary care. <i>Neurology</i> 2015; 84(15): 1545-51.	8.303
Loh L, Jaye C, Dovey S. Why do patients attend Dunedin's free clinic? An audit of general practice activity using the ICPC-2 classification system. <i>NZ Med J</i> 2015; 128(1410).	
Dovey S. Serving primary health care. <i>J Prim Health Care</i> 2015; 7(4): 266-7.	1.916
Dovey S. The same but completely different. <i>J Prim Health Care</i> 2015; 7(3): 178.	1.916
Eggleton K, Dovey S. Using triggers in primary care records to flag increased adverse event risk and measure patient safety at clinic level. <i>NZ Med J</i> 2014; 127(1390): 45-52.	



Loh L, Dovey S. Who attends Dunedin's Free Clinic? A study of patients facing cost barriers to primary health care access. <i>J Prim Health Care</i> 2015; 7(1): 16-23	1.916
Nixon G, Samaranyaka A, de Graaf B, McKechnie R, Blattner K, Dovey S. Geographic disparities in the utilisation of Computed Tomography Scanning services in southern New Zealand. <i>Health Policy</i> 2014; 118(2): 222-228	2.035
Dovey SM, Wallis KA. The Wisdom Hierarchy. In: Bowie P, de Wet C (eds). <i>Safety and Improvement in General Practice</i> . Glasgow: Radcliffe Press, 2014: 30-40.	
Tomlin AM, Dovey SM, Tilyard MW. Patient outcomes from 10 years of annual diabetes reviews in New Zealand. <i>Diabetes Res Clin Pract</i> 2013; 102: 129-37.	3.045
Buetow S, Davis R, Callaghan K, Dovey S. What attributes of patients affect their involvement in safety? A key opinion leaders' perspective. <i>BMJ Open</i> 2013; 3:	2.562
Gillies T, Tomlin A, Dovey SM, Tilyard MW. Ethnic disparities in asthma treatment and outcomes in children aged under 15 years in New Zealand: analysis of national databases. <i>Prim Care Resp J</i> 2013; 22(3): 312-8	1.000
Emmett BM, Dovey SM, Wheeler BJ. After-hours on-call: The effect on paediatricians' spouses and families. <i>J Paediatr Child Health</i> 2013. DOI: 10.1111/jpch.12108	1.477
Ranta A, Dovey S, Weatherall M, O'Dea D. Efficacy and Safety of a TIA/Stroke Electronic Support Tool (FASTEST) Trial: Study Protocol. <i>Implemen Sci</i> 2012; 7: 107.	3.201
Sherpa TW, Sherpa KT, Nixon G, Heydon E, Heydon J, Dovey S. The prevalence of <i>Helicobacter pylori</i> infection in Sherpa residents of the Upper Khumbu, an isolated community in eastern Nepal. <i>NZ Med J</i> 2012; 125(1365).	
Tomlin A, Reith D, Dovey S, Tilyard M. Methods for retrospective detection of drug safety signals and adverse events in electronic general practice records. <i>Drug Safety</i> 2012; 35(9): 733-43.	3.206
Dovey S, Tilyard M, Cunningham W, Williamson M. Public and private funding of general practice services for children and adolescents in New Zealand. <i>Health Policy</i> 2011; 103: 24-30.	2.035
Warren B, Dovey S, Griffin F. The evidence behind more than a decade of policy recommending influenza vaccination for young New Zealanders with long term medical conditions. <i>Kai Tiaki Res</i> 2011; 2(1): 27-32.	
Wallis K, Dovey S. No-fault compensation for treatment injury in New Zealand: Identifying threats to patient safety in primary care. <i>BMJ:Qual Safety</i> 2011; 20: 587-91.	4.996
Nixon G, Blattner K, Dawson J, Dovey S, Black MA, Wilkins G, Dunn AC, McLellan AD. Streptokinase antibodies in patients presenting with Acute Coronary Syndrome in three rural New Zealand communities. <i>J Clin Pathol</i> 2011; 64: 426-9	2.912
Shahrook S, Mori R, Dovey SM, Koyanagi A, Shibuya K. Changes in out-of-pocket payments on utilisation of health care services. <i>Cochrane Database of Systematic Reviews</i> 2011, Issue 3. Art. No.: CD003029.	6.103
Dovey S, Hall K, Rosser W, Makeham M, Kuzel A, van Weel C, Esmail A, Phillips R. Seeking ethical approval for an international study in primary care patient safety. <i>Br J Gen Pract</i> 2011; DOI:bjgp11X567144	2.741
Tomlin A, Dovey S, Gauld R, Tilyard M. Better use of primary care laboratory services following interventions to "market" clinical guidelines in New Zealand: A controlled before-and-after study. <i>BMJ:Qual Safety</i> 2011; 20: 282-90.	4.996
Wallis K, Dovey S. Assessing 'safety culture' in New Zealand primary care: a pilot study using a modified Manchester Patient Safety Framework in Dunedin general practices. <i>J Prim Health Care</i> 2011; 3(1): 35-40	1.916
Gauld R, Dovey S, Tilyard M, Tomlin A. How physicians can drive comparative-effectiveness research: lessons from New Zealand. <i>Am J Med</i> 2011; 124(2): 93-4.	5.610
Dovey SM, Wallis KA. Incident reporting in primary care: epidemiology or culture change? <i>BMJ: Qual Safety</i> 2011; 20(12): 1001-3.	4.996
Dovey S, Loh LW, Cunningham WK. Leveraging information from New Zealand statistical data: A first step to wisdom in transforming unmet need for general practice services. <i>NZ Med J</i> 2011; 124(1334).	
Dovey S. Why should we bother with primary care research? <i>GP Pulse</i> 2011; 10: 18-19.	
Leitch S, Dovey S. Registration requirements for new part-time doctors in Australia, New Zealand, the United Kingdom, Ireland and Canada. <i>J Prim Health Care</i> 2010; 2(4): 273-80.	1.916
Farry P, Adams J, Walters L, Worley P, Dovey S. Development of the Rural Immersion Programme for 5th Year medical students at the University of Otago. <i>NZ Med J</i> 2010; 123 (1323)	
Runciman WB, Baker RG, Michel P, Dovey S, Lilford RJ, Jensen N, Flin R, Weeks WB, Lewalle P, Larizgoitia I. Tracing the foundations of a conceptual framework for a patient safety ontology. <i>Qual Safety Health Care</i> 2010; 19: 1-5	4.996
Williamson M, Gormley A, Dovey S, Farry P. Rural hospitals in New Zealand: results from a survey. <i>NZ Med J</i> 2010; 123(1315).	
Blattner K, Nixon G, Jaye C, Dovey S. Introducing Point-of-Care testing into a rural healthcare setting: Thematic analysis of interviews with providers. <i>J Prim Health Care</i> 2010; 2(1): 54-60.	1.916



Buetow S, Kiata L, Liew T, Kenealy T, Dovey S, Elwyn G. Approaches to reducing the most important patient errors in primary health care: Patient and professional perspectives. <i>Health & Soc Care Community</i> 2010; 18(3): 296-303.	1.369
Blattner K, Nixon G, Dovey S, Jaye C, Wigglesworth J. Changes in clinical practice and patient disposition following the introduction of point-of-care testing in a rural hospital. <i>Health Policy</i> 2010; 96(1): 7-12.	1.725
Dovey S. Patient safety incident reporting in general practice. <i>bestpractice</i> 2010; 29: 6-7.	
Dovey S. Changes in community laboratory services in Auckland: Feedback from the College's surveys. Wellington: Royal New Zealand College of General Practitioners, 2010.	
Buetow S, Kiata L, Liew T, Kenealy T, Dovey S, Elwyn G. Patient Error: A Taxonomy. <i>Ann Fam Med</i> 2009; 7(3): 223-31	5.434
Makeham M, Dovey S, Runciman W, Larizgoitia I. Methods and Measures used in Primary Care Patient Safety Research: Results of a literature review. Geneva: World Health Organisation, 2009. http://www.who.int/patientsafety/research/methods_measures/makeham_dovey_full.pdf .	
Selak V, Rafter N, Parag V, Tomlin A, Vander Hoorn S, Dovey S, Rodgers A. Cardiovascular treatment gaps: closing, but slowly. <i>NZ Med J</i> 2009; 122(1293): 3564.	
Dovey S. New Zealand Primary Care Research Strategy and implementation plan: Developing and maintaining primary care research in New Zealand. <i>GP Pulse</i> 2009; 1: 18-21.	
Dovey S. RNZCGP Summer Scholar: Katie Woodhouse and maternity. <i>GP Pulse</i> 2009; 1: 31	
Hickner J, Graham DG, Elder NC, Brandt E, Emsermann CB, Dovey S, Phillips R. Testing process errors and their harms and consequences reported from family medicine practices: a study of the American Academy of Family Physicians National Research Network. <i>Qual Safety Health Care</i> 2008; 17: 194-200.	4.996
Tomlin AM, Dovey SM, Tilyard MW. Risk factors for hospitalization due to diabetes complications. <i>Diabetes Res Clin Pract</i> 2008; 80: 244-52.	2.618
Dovey S. Transitions. <i>NZ Fam Physician</i> 2008; 35(6): 354-5.	
Dovey S. Celebrating Heterogeneity. <i>NZ Fam Physician</i> 2008; 35(5): 294-5.	
Dovey S. Patient-centred professionalism and population health: Negotiating the tension. <i>NZ Fam Physician</i> 2008; 35(3): 154-5.	
Tilyard M, Dovey S, Tomlin A, Reith D. Research Report. Medsafe/HRC Feasibility Study PV-18: Utility of Primary Care Computer Records for Product Vigilance. Dunedin: South Link Health Inc., December, 2008.	
McClenaghan T, Dovey S, Tilyard M, Tomlin A. Checking 'Get Checked'. <i>NZ Fam Physician</i> 2007; 34(3): 177-82.	
Tomlin A, Dovey S, Tilyard M. Health outcomes for diabetes patients returning for three annual general practice checks. <i>NZ Med J</i> 2007; 120(1252).	
Dovey S. Leaping off laurels: Time for a paradigm change to promote patient safety. <i>NZ Fam Physician</i> 2007; 34(1): 10-11.	
Dovey S, Powell C. The IPAC General Practice Business Study: Structure, Organisation, and Finances of Representative General Practices in 2006. Wellington: IPAC, 2007.	

Recent Presentations:

Ranta A, Dovey S, Weatherall M, O'Dea D, Tilyard M. Fastest trial post-hoc analysis: Diagnostic accuracy and radiology access in the setting of TIA electronic decision support for general practitioners. <i>Int J Stroke</i> 2015;10:4.
Ranta A, Dovey S, Weatherall M, O'Dea D, Tilyard M, Gommans J. Utility of ABCD2 score and expanded New Zealand TIA Guideline criteria to predict 90-day stroke risk. <i>Int J Stroke</i> 2015; 10(Suppl 3): 4
Ranta A, Dovey S, O'Dea D, Gommans J, Weatherall M. FASTEST Trial Results: Improving guideline adherence, patient outcomes, and cost-effectiveness through the use of TIA electronic decision support in primary care. <i>Int J Stroke</i> 2014; 9(Suppl 1): 18
Dovey SM, Tomlin AM, Tilyard MW. Linking national databases to study variation in general practice medicines costs following standardization. The Farr Institute international Conference 2015: Data Intensive Health Research and Care. 26-28 August 2015, St Andrews, Scotland. P 147
Leitch S, Dovey S, Wallis K, Eggleton K, Lillis S, McMenamin A, Williamson M, Cunningham W, Tilyard M, Reith D, Samaranayaka A. General practice e-records for research: To use or not to use? Proceedings of the Royal New Zealand College of General Practitioners (RNZCGP) Conference for General Practice: Imagine: Inspire: Innovate. Hamilton, New Zealand, 2015. http://www.generalpractice.org.nz/gp15
Dovey S, Ranta A, Gommans J, Weatherall M, Tilyard M. FASTEST trial -Utility of a TIA / stroke electronic decision support tool integrating care between GP and hospital. RNZCGP Annual Conference, Christchurch, New Zealand, July 24-27, 2014, p 69
Smith A, Dovey S, Lloyd H, Tilyard M. The prevalence of chronic conditions in New Zealand primary care patients. National Medicines Symposium. Brisbane, Australia. May 2014



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Smith AJ, Dovey S, Lloyd H, Tilyard M. The extent of polypharmacy in New Zealand. International Conference on Pharmacoepidemiology & Therapeutic Risk Management (ICPE). Taiwan, Oct 2014
Ranta A, Dovey S, Gommans J, Weatherall M. Efficacy and safety of a TIA electronic support tool: A cluster randomized controlled Trial. International Stroke Conference, San Diego, USA, 2014.
Dovey SM, Tomlin A, Lloyd H, Loh L-W, Tilyard MW, Murdoch JC. Primary care research using national, regional and organization database record linkage in New Zealand: A foundation for international research? Exploiting Existing Data for Health Research – 4th International Scottish Health Informatics Programme (SHIP) conference, St Andrews, Scotland, 28-30 August 2013
Dwight E, Dovey S. How does a rural medical workforce perceive providing palliative care? Abstracts for the 216th Scientific Meeting of the Otago Medical School Research Society, Dunedin, 1 May 2013, p A1

Consultancy and other Relevant Activities:

<p>In 2010 I was appointed to the Advisory Committee of the University of Queensland Centre for Primary Health Care Research.</p> <p>In 2012 I was invited to be an Associate Investigator in the APHCRI Centre of Research Excellence in Primary Health Care Microsystems, an Australian government funded group of the University of Queensland and the Warrnambool Rural Medical School.</p> <p>From 2011-2014 I led the New Zealand team in a New Zealand/Canada research collaboration. In 2006 I was invited to be a member of the World Health Organisation: Patient Safety Research Working Group, attending invitational meetings of this group in Porto, Portugal (2007) and London, UK (2009).</p> <p>I founded and Chair the LINNAEUS Collaboration, an international group of leading primary care researchers from Australia, Canada, England, Germany, the Netherlands, New Zealand, and the US.</p> <p>In 2007 and 2008 I was part of successful grant application teams in the US (led by Dr B-Z Karsh, University of Wisconsin) and in the European Union (led by Prof A Esmail, University of Manchester).</p> <p>I was on the organising committees for the Primary Health Care Research (PHCRIS) conferences in Brisbane, Australia, July 2011 and Canberra, July 2012.</p> <p>I was invited to chair the research presentation stream and a research workshop at the Rural General Practice Network Conference, Queenstown, February 2012.</p> <p>I was invited to convene and chair a workshop at the International Forum for Quality and Safety in Healthcare, Nice, France, 2010. This Forum is organized by BMJ-Events. Attendance prevented by volcano eruption.</p> <p>I co-convened a workshop with Dr Philippe Michel, France, at the 2009 conference of the International Society for Quality in Healthcare conference in Dublin, Ireland.</p> <p>I organized and chaired meetings of the LINNAEUS Collaboration in Washington, DC, USA in 2000, in Halifax, Canada, 2001, in London, UK, in 2002, and in Canberra, Australia, in 2003.</p> <p>I have examined 5 PhD theses, 6 Masters degree theses, and 1 Bachelor of Medical Science (Honours) dissertation.</p>
