

GOODFELLOW POST-GRADUATE CHAIR

REPORT TO THE GOODFELLOW FOUNDATION

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Department of General Practice & Primary Health Care

School of Population Health

Faculty of Medical and Health Sciences

University of Auckland

EXECUTIVE SUMMARY

Postgraduate programmes & courses

Our core paper POPLH709 Evidence for best practice was well-received in the first semester. This combines understanding of scientific literature with ethical decision-making and clinical reasoning using the Values-Exchange web-based system and we are now moving to incorporate Values-Exchange into most of our postgraduate courses. We conducted evaluation research on use of Values-Exchange which has been presented and a paper submitted for publication. This year involves extensive revising of our two main programmes, Sports Medicine and Community Emergency Care, which will be launched as on-line programmes in 2012. Promotional activities include creation of new brochures, revised web-pages, stands at relevant conferences and assistance from the Contract education arm of Uniservices. Our other courses are going well.

Masters and PhD students

There are 17 Masters students being supervised within our department, of whom three are conducting theses in sports medicine and three in palliative care. Prof Rod McLeod is a drawcard for palliative care research and he is currently supervising 7 PhD students. I am currently supervising four Masters and three PhD students and there are a number of others being supervised by other academics in our department. I am a doctoral student myself. I enrolled in a Doctor of Medicine (MD) in 2010 and submitted my thesis *Evolution of the eCHAT: Case-finding to improve health and happiness* in August 2011, which is currently under examination.

Publications & presentations 2011

The list of publications and presentations from the Department of General Practice & Primary Health Care is not available until the end of 2011. Personally 2011 has been a busy year for me, representing the Unit on national and international committees and panels, presenting three international plenary sessions, plus NZ conference and other presentations and running writing workshops. I have had 13 journal publications to date for 2011.

Conclusion

2011 has been a eventful and productive year for both postgraduate education and research. I wish to convey my thanks to the Goodfellow Foundation for their continued and generous support, and to the RNZCGP and the University of Auckland who contribute to the governance of the Goodfellow Unit.

Felicity Goodyear-Smith

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INTRODUCTION

This report provides information about the Department of General Practice & Primary Health Care postgraduate teaching activities from January to September 2011. This year involves extensive revising of our two main programmes, Sports Medicine and Community Emergency Care, which will be launched as on-line programmes in 2012. Promotional activities include creation of new brochures, revised web-pages, stands at relevant conferences and assistance from the Contract education arm of Uniservices. Palliative care continues to attract large numbers of students, especially nurses.

POSTGRADUATE STAFF

Programme / Course	Academic Staff Member(s)
Research methods Research Methods in Health POPLHLTH 701 Evidence to best practice POPLHLTH 709	Assoc Prof Stephen Buetow Ms Gill Robb, Dr Sue Wells, Prof Rod Jackson, Prof Felicity Goodyear-Smith
Community Emergency Care <ul style="list-style-type: none"> • Immediate Care POPLPRAC 742 • (Emergency Paediatrics PAEDS 714) • Special topics POPLPRAC 757 	Dr John Kennelly, Senior Lecturer 0.6 FTE appointment still vacant
Sports medicine <ul style="list-style-type: none"> • Upper Limb and Spine POPLPRAC 743 • Lower Limb and Physiotherapy POPLPRAC 744 • Sports Medicine in the Community POPLPRAC 745 • Medical Issues in Sport POPLPRAC 746 • Practical Sports Medicine A & B POPLPRAC 747 	Dr Ross Davidson, Professional Teaching Fellow & Programme Co-ordinator Dr Mark Fulcher, Professional Teaching Fellow
Palliative care <ul style="list-style-type: none"> • Essentials of Palliative Care POPLPRAC 719 • Psychosocial Issues in Palliative Care POPLPRAC 720 • Reflective Practice in Palliative Care POPLPRAC 721 • Foundations of Clinical Symptom Management in Palliative Care POPLPRAC 722 • Clinical Symptom Management in Palliative Care 2 POPLPRAC 723 	Ms Yvonne Bray, Lecturer & Coordinator Assoc Prof Rod McLeod, Honorary Professor
Primary mental health <ul style="list-style-type: none"> • Adult mental health POPLPRAC 702 • Infant, child & adolescent mental health POPLPRAC 754 	Dr Tannis Laidlaw, Senior Lecturer

Lifestyle management <ul style="list-style-type: none"> • Health and Lifestyle POPLPRAC 713 • Health Promotion and Education POPLPRAC 714 	Dr Anne-Thea McGill, Senior Lecturer
Therapeutic Communication POPLPRAC 701 Loss Grief and Bereavement POLPHLTH 747	Dr Peter Huggard, Senior Lecturer
Vaccinology Introduction to Human Vaccinology POPLPRAC 755	Helen Petousis-Harris

UPDATE ON PROGRAMMES AND COURSES

POPHLTH 709: EVIDENCE FOR BEST PRACTICE

This paper, revised to also be the core paper for our courses and programmes, was delivered in semester 1. It combines understanding of scientific literature with ethical decision-making and clinical reasoning using the Values-Exchange web-based system. We conducted evaluation research on use of Values-Exchange. It was very well received by students. Results of this evaluation have been presented (*CMHSE Research Seminar, Faculty of Medicine & Health Science, University of Auckland. Values add value: on-line teaching of evidence-based practice. Gillian Robb, Felicity Goodyear-Smith and Susan Wells, Aug 2011*) and a paper submitted for publication (*Values add value: An online tool enhances postgraduate evidence-based practice learning. Gillian Robb, Susan Wells, Felicity Goodyear-Smith. Submitted to Medical Teacher, Aug 2011*).

GENERIC USE OF VALUES-EXCHANGE

We are planning to introduce Values-Exchange as a component of most of our Department of General Practice & Primary Health Care courses. It is of value wherever there is the need to apply scientific evidence into practice, where decision-making needs to take into account all the contextual factors specific to a particular situation and case. A training workshop was run for postgraduate teachers on use of Values-Exchange on 8 Sep 2011.

I am also offering a possible Masters or PhD thesis (with myself as principal supervisor and Boaz Shulruf, senior lecturer at the Centre for Medical and Health Sciences Education and Gill Robb as co-supervisors) on the topic "*Does applying values add value? Evaluation of an educational innovation.*" The aim of this project is to assess the impact of the Values-Exchange educational innovation (a decision-making support programme) by measuring changes in values leading to better practice using the statistical method of multiple comparisons.

POSTGRADUATE DIPLOMA IN HEALTH SCIENCES IN COMMUNITY EMERGENCY CARE

This new programme will be launched in semester 1 2011 and is open to both doctors and nurses, whereas the previous Community Emergency Medicine programme was only available to doctors. The 0.6 FTE position previously held by Steve Adams was advertised and the appointment of our preferred candidate was approved by the Faculty Staffing Committee. Unfortunately he has since withdrawn due to illness. John Kennelly and I have decided to initially fill this position with three fixed term 0.2 FTE contracts employing one doctor and two nurse practitioners instead of one person. This will give us a four-person team to finish development of all the courses and add new perspectives to the teaching. It is anticipated that this team will also initiate community emergency care research (John Kennelly has ideas of where this might head).

POSTGRADUATE DIPLOMA IN HEALTH SCIENCES IN SPORTS MEDICINE

This programme is going well. Dr Emanuela Crua resigned earlier this year but we were fortunate to appoint Dr Mark Fulcher as her replacement. Mark is a qualified sports physician, an active sportsman and is currently the NZ National Football Team Physician (ie for the All Whites) and the Medical Director of the Heineken Open and ASB Classic Tennis Tournaments. Mark and Ross Davidson are making great progress in revising the courses to be delivered fully on-line.

OTHER COURSES

The other courses run through the Unit in palliative care, mental health, lifestyle, research methodology and vaccinology are all going well. We will be exploring the proposed specialisation in general practice and primary health care further next year with possible development of a course on self-management and shared decision-making.

MASTERS AND PHD POSTGRADUATE STUDENTS

There are 17 Masters students being supervised within our department, of whom three are conducting theses in sports medicine and three in palliative care. Prof Rod McLeod is a drawcard for palliative care research and he is currently supervising 7 PhD students. I am currently supervising four Masters and three PhD students and there are a number of other PhDs are being supervised by academics in our department.

I am a doctoral student myself. I enrolled in a Doctor of Medicine (MD) in 2010 and submitted my thesis *Evolution of the eCHAT: Case-finding to improve health and happiness* in August 2011 which is currently being examined.

PUBLICATIONS & PRESENTATIONS 2011

The list of publications and presentations from the Department of General Practice & Primary Health Care is not available until the end of 2011. The following lists my invited membership to committees and panels, plenary and conference presentations, other invited presentations including running writing workshops, and my journal publications to date for 2011.

INVITED MEMBERSHIPS

1. Invited Member of Steering Committee and Leader of NZ team for 'Increasing the Value and Effectiveness of Primary Care' (I LIVE PC), an 8 developed countries international conference, Washington, DC, US, April 2011
2. Member of Health Workforce New Zealand Mental Health Advanced Competency Module Working Group, New Zealand
3. Member of the Board of Judges of Research, 18th World Organization of Family Doctors (WONCA) Asia-Pacific regional conference & 10th WEONCA World Rural Health conference, Cebu, Philippines, Feb 2011

INVITED PLENARY PRESENTATIONS

1. Plenary speaker, Fiji College of General Practitioners Annual Conference, *Practising alchemy: transmutation of knowledge into best health care*. Natadola Beach, Viti Levu, Fiji. Jun 2011
2. International Learning on Increasing the Value & Effectiveness of Primary Care (I LIVE PC). *Creating & Sustaining Change/Transformation – NZ*. GOODYEAR-SMITH F, Cumming J, Gauld R, McCormack P, O'Keefe B, Pert H. Washington, DC (Rockville, MD). Apr 2011
3. Plenary speaker, *Universal health coverage: best practices across countries*. 18th World Organization of Family Doctors (WONCA) Asia-Pacific regional conference. Panellists Prof F Goodyear-Smith, New Zealand; Dr Su Chien-Tien Taiwan; Dr Sunwoo Sung, Korea; Dr Yonghuth Pongsupap, Thailand; Dr Cecilia Acuin, Philippines; Dr Bayarsaikhan WHO WPRO. Cebu, Philippines, Feb 2011

REFEREED CONFERENCE PRESENTATIONS

1. Royal New Zealand College of General Practitioners Annual Conference. *Early Connections: Improving immunisation coverage & timeliness*. GOODYEAR-SMITH F, Petousis-Harris H, T Poole T, Grant C, Turner N, Hardnen A, Perera R. Auckland. Sep 2011
2. National Immunisation Conference. Exploration of factors associated with pain on vaccination. Petousis-Harris H, T Poole T, GOODYEAR-SMITH F. Rotorua. Aug 2011
3. National Immunisation Conference,. *Early Connections: Improving immunisation coverage & timeliness*. GOODYEAR-SMITH F, Petousis-Harris H, T Poole T, Grant C, Turner N. Rotorua. Aug 2011

OTHER PRESENTATIONS

1. CMHSE Research Seminar, Faculty of Medicine & Health Science, University of Auckland. *Values add value: on-line teaching of evidence-based practice*. Gillian Robb, Felicity Goodyear-Smith and Susan Wells, Aug 2011
2. Goodfellow Symposium. eCHAT. Auckland. Mar 2011

WRITING WORKSHOPS 2011

I receive a number of invitations annually to run writing workshops, both in New Zealand and internationally. To date in 2011 I have conducted 4 workshops on how to write for publication.

1. Research Day, RNZCGP Annual Conference. 31 Aug 2011
2. School of Population Health, University of Auckland. Sep 2011
3. Department of Primary Health Care and General Practice, University of Otago Wellington. Jun 2011
4. Fiji College of General Practitioners Annual Conference, Natadola Beach, Viti Levu, Fiji. Jun 2011

JOURNAL ARTICLES FOR 2011

1. COLLINGS S, MATHIESON F, DOWELL A, STANLEY J, JENKIN G, GOODYEAR-SMITH F, HATCHER S. Acceptability of a guided self-help mental health intervention in general practice, *Family Practice*. 2011, in press.
2. KENEALY T, GOODYEAR-SMITH F, WELLS S, ARROLL B, JACKSON R, HORSBURGH M. Patient preference for making autonomous decisions about taking medication to prevent a heart attack: does it change as CVD risk rises? *Family Practice*, 2011, In press
3. SIDIK S M, ARROLL B, GOODYEAR-SMITH F. Prevalence of depression among women attending a primary urban care clinic in Malaysia, *Singapore Medical Journal* 2011. In press.
4. GRANT C, PETOUSIS-HARRIS H, TURNER N, GOODYEAR-SMITH F, KERSE N, JONES R, YORK D, DESMOND N, STEWART J. Primary care practice and health professional determinants of immunisation coverage. *Journal of Paediatrics and Child Health*. 2011, 47: 541-549
5. ARROLL B, FERNANDO AI, FALLOON K, GOODYEAR-SMITH F, SAMARANAYAKE C, WARMAN G. The prevalence of insomnia in primary care. *British Journal of General Practice*, 2011. In press
6. GOODYEAR-SMITH FA. The challenging and complex nature of primary health care. *Journal of Primary Health Care*, 3 (3):178-179, 2011
7. MOHD-SIDIK S M, ARROLL B, GOODYEAR-SMITH F, ZAIN A. Screening for depression with a brief questionnaire in a primary care setting: validation of the Two Questions With Help Question (Malay version), *International Journal of Psychiatry in Medicine*, 41(2):143-154, 2011.

8. DESMOND N, GRANT C, GOODYEAR-SMITH F, TURNER N, PETOUSIS-HARRIS H. Nurses make a difference in immunisation delivery. *Australian Journal of Advanced Nursing*, 28 (4): 31-35, 2011
9. SIDIK S M, ARROLL B, GOODYEAR-SMITH F. Prevalence of anxiety among women attending a primary care clinic in Malaysia. *British Journal of General Practice*, 2011. 61(587): e326-e332. DOI:10.3399/bjgp11X577990
10. GOODYEAR-SMITH FA. Morality, science and the law. *Journal of Primary Health Care*, 3 (2):90-91, 2011
11. ARROLL B, FERNANDO AI, FALLOON K, WARMAN G, GOODYEAR-SMITH F. Development, validation (diagnostic accuracy) and audit of the Auckland Sleep questionnaire. A new tool for diagnosing causes of sleep disorders in primary care. *Journal of Primary Health Care*.3(3):112-19, 2011
12. GOODYEAR-SMITH F, KENEALY T, WELLS S, ARROLL B, HORSBURGH M. Patient preferences for ways to communicate benefits of cardiovascular medication. *Annals of Family Medicine*. 9(2):121-127, 2011
13. GOODYEAR-SMITH FA. The relativistic, naturalistic nature of ethics and other issues. *Journal of Primary Health Care*, 3 (1):2-3, 2011

CONCLUSION

2011 has been an eventful and productive year for postgraduate education and research and promises to continue to be so.

I wish to convey my thanks to the Goodfellow Foundation for their continued and generous support, and to the Royal New Zealand College of General Practitioners and the University of Auckland who contribute to the governance of the Goodfellow Unit.



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