RESEARCH HIGHER DEGREE SUPERVISION

The School of Population Health has an excellent research profile that is internationally recognized. Research Higher Degree supervision is available in both qualitative and quantitative research areas, and opportunities for interdisciplinary supervision may also be pursued.

Prospective PhD students should contact the School’s Research Higher Degrees Coordinator, or the Postgraduate Coordinator in one of the Centres or Units listed below to discuss the development of a research proposal and the availability of a supervisor.

Some key areas of Research Higher Degree supervision within the School are:

**Epidemiology, Genetic Epidemiology and Biostatistics**
- Epidemiology (respiratory disease, infectious disease, chronic disease, environmental)
- Clinical epidemiology, evidence-based clinical practice
- Genetic epidemiology of cancer (breast, colorectal, prostate, melanoma, childhood)
- Genetic epidemiology of asthma
- Statistical models for genetic epidemiology
- Biostatistical methods (longitudinal analysis, missing data problems, Bayesian methods)
- Clinical trial methodology

**Health Economics**
- Economic evaluation of an agreed intervention/topic area
- Economics of mental health
- Economics of stroke
- Pharmacoeconomics
- Priority setting in an agreed disease(s) area or intervention context

**Health Program Evaluation**
- Health services research
- Program evaluation in mental health
- Program evaluation in general practice
- Program evaluation in primary care & health promotion
- Evaluation of women’s health services
- Evaluation of community-building projects in health

**Promotion of Mental Health and Community Wellbeing**
- Promotion of the social, economic and environmental determinants of mental health, particularly in relation to:
  - Freedom from violence;
  - Freedom from discrimination;
  - Economic participation and security; and,
  - Social inclusion and connectedness.
- Development and use of community wellbeing indicators.

**International Mental Health**
- International mental health policy and service development
- Mental health policy and service development & evaluation in multicultural societies
- Mental health of immigrant and refugee populations
- Transcultural psychiatric epidemiology
- Transcultural issues in mental health clinical practice
- Transcultural issues in mental health promotion
- Ethnopsychopharmacology
- Development of transcultural clinical and research methods & instruments

**Sexual Health**
- Prevention of STIs and HIV/AIDS
- Observational and randomised studies in clinical aspects of STI/HIV
- International health aspects of STI/HIV
- HIV treatment studies
- Vaccination and treatment for STI
- Screening for Chlamydia infection
- Improved access to sexual health services

**Social Health**
- Health ethics
- Health inequalities
- Sociology of health & illness
- Aboriginal health
- Action research in health
- Cross-cultural & international health (medical anthropology)
- Drugs and addiction
- Ethics and health care practice
- Health and culture
- Health governance and policy
- Health policy studies
- History of health & medicine
- History of health and healthcare
- Illness understandings and experiences
- Place and health
- Public health policy
- Social connectedness and health
- Social health
- Work and health

**Women’s Health**
- Gender
- Mental health
- Reproductive & sexual health
- Contraception
- Abortion
- Violence
- Adolescence
- Ageing
- Genomics
- International health
- Refugee health
- Human rights
- Health services evaluation
- Health promotion and evaluation
- Health inequalities including place
- Health technologies

A range of quantitative and qualitative methods are applied.
School of Population Health
PhD and Research Degree Enquiries
Associate Professor Jane Fisher
Tel: +61 3 8344 8819
Fax: +61 3 9347 9824
Email: jrwf@unimelb.edu.au

School of Graduate Studies
General Inquiries (regarding application for PhD and conditions of candidature)
Tel: +61 3 8344 8599
Fax: +61 3 9349 2103
Email: graduate_information@sgs.unimelb.edu.au
Website: www.gradstudies.unimelb.edu.au

Centre for Molecular, Environmental, Genetic and Analytic Epidemiology
Postgraduate Research Contact:
Dr Mark Jenkins
Tel: +61 3 8344 0902
Fax: +61 3 9349 5815
Email: m.jenkins@unimelb.edu.au

Centre for Health and Society
Postgraduate Research Contact:
Associate Professor Marilys Guillemin
Tel: +61 3 8344 0827
Fax: +61 3 8344 0824
Email: m.guillemin@unimelb.edu.au

Key Centre for Women's Health in Society
Postgraduate Research Contact:
Associate Professor Jane Fisher
Tel: +61 3 8344 8819
Fax: +61 3 9347 9824
Email: jrwf@unimelb.edu.au

Program Evaluation Unit
Postgraduate Research Contact:
Associate Professor David Dunt
(Health Program Evaluation)
Tel: +61 3 8344 0645
Fax: +61 3 9348 1174
Email: d.dunt@unimelb.edu.au

Centre for International Mental Health
Postgraduate Research Contact:
Associate Professor Harry Minas
Tel: +61 3 8344 0901
Fax: +61 3 9348 2794
Email: h.minas@unimelb.edu.au

Sexual Health Unit
Postgraduate Research Contact:
Professor Christopher Fairley
Tel: +61 3 9341 6236
Fax: +61 3 9347 6757
Email: cfairley@unimelb.edu.au

VicHealth Centre for the Promotion of Mental Health and Social Wellbeing
Postgraduate Research Contact:
Professor John Wiseman
Tel: +61 3 8344 9322
Fax: +61 3 9348 2832
Email: jwiseman@unimelb.edu.au