



Medicine, Nursing and Health Sciences

Prevention Science

School of Public Health and Preventive Medicine



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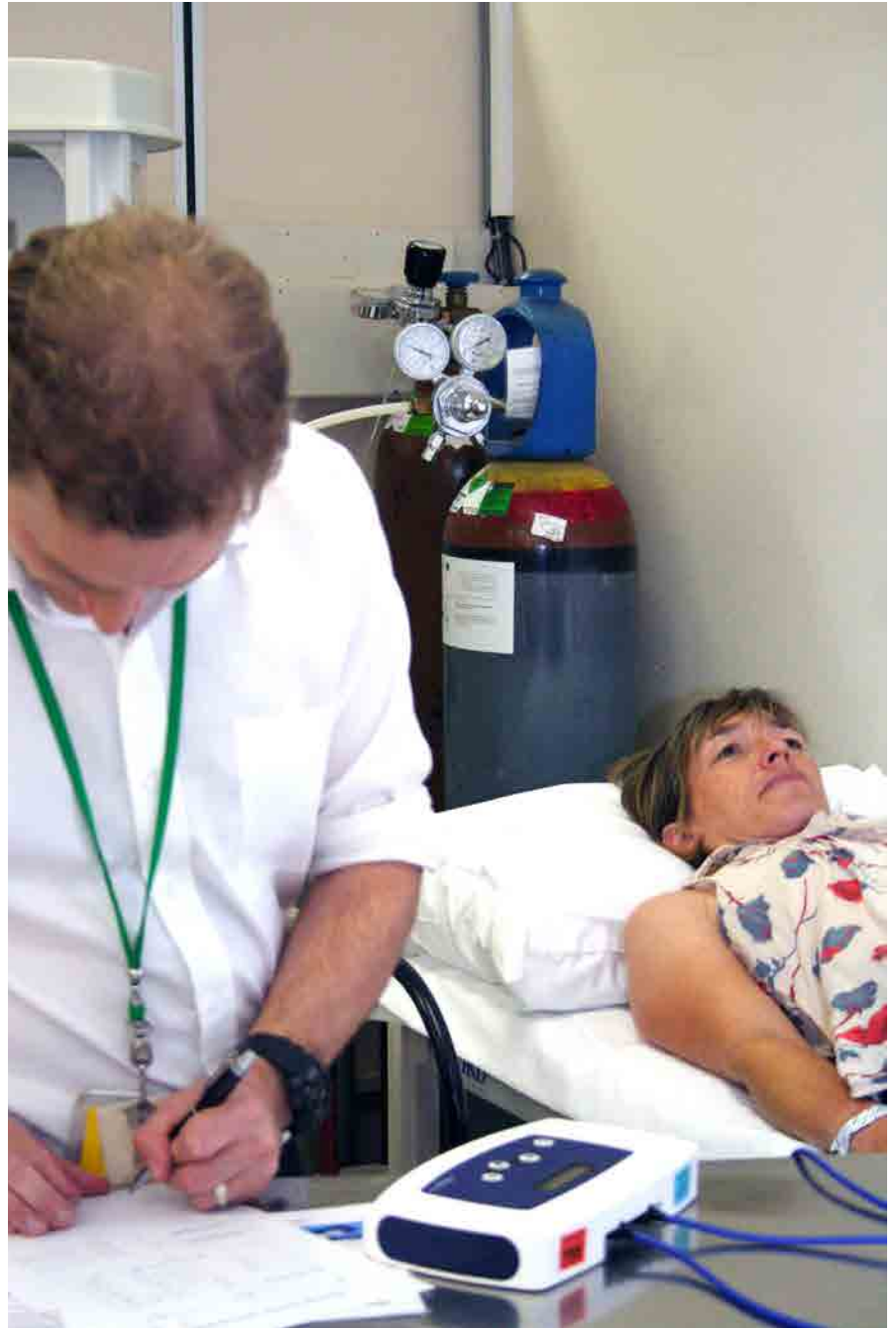
Prevention science is the study of the effectiveness and cost-effectiveness of strategies for disease prevention

Capabilities

- Clinical preventive medicine
- Community based health promotion
- Epidemiological modelling of prevention
- Cultural and socioeconomic analyses
- Public health law and policy analysis
- Observational epidemiology
- Meta-analysis and critical literature review
- Large scale intervention studies
- Occupational and environmental health

Application

- Extending healthy life-span amongst the elderly (ASPREE)
- Evaluation of obesity surgery
- Workplace health survey and promotion programs
- Predicting the effectiveness of prevention strategies
- Improving survival after myocardial infarction
- Improving the prediction of heart disease and stroke
- Developing legal approaches to health promotion
- Prevention of injury and musculoskeletal disorders
- Reducing occupational and environmental causes of disease



Some Major Projects

- ASPREE trial of low dose aspirin in the elderly
- CORE trials of obesity surgery
- Comparison of high risk and community based strategies for prevention
- Impact of exercise on knee osteoarthritis
- Strategies to reduce the prevalence of asthma
- Collaboration in Victorian Work-Health program of health promotion

Training

- Short courses in disease prevention and health promotion
- Undergraduate programs eg MBBS and B Biomed Sci
- Postgraduate programs eg MPH, PhD and Dr Public Health

Consulting

We provide a consulting service in pharmaco-epidemiology for government and commercial clients



Contact Us



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