



**School of Population Health & Clinical Practice**

**PROFESSORIAL SEMINAR  
PROFESSOR PHIL RYAN**

Tuesday, 2nd June 2009

**Title:** *"Contributions and Lessons: research at the Data Management & Analysis Centre"*

For over 15 years the Data Management & Analysis Centre has designed, conducted and supported population health and clinical research. Professor Ryan will highlight some examples of this research - drawn from a variety of content areas and research designs - but also discuss some of the problems faced and lessons learned. Often it may appear to new researchers that their more experienced colleagues have the research process "under control" and that success inevitably attends each project. This can lead to anxiety, even a sense of alienation. Professor Ryan's discussion may help those with such reactions.

**Venue:** Robson Lecture Theatre, Level 1, Eleanor Harrald Building, RAH

3.30pm-4.00pm Afternoon Tea (RSVP)

4.00pm-5.00pm Presentation by Professor Phil Ryan, Professor in the Discipline of Public Health, Public Health Physician and Medical Statistician

RSVP: For catering purposes to Gabriele via email [gabriele.matzke@adelaide.edu.au](mailto:gabriele.matzke@adelaide.edu.au)



## **PROFESSOR PHILIP RYAN**

**DISCIPLINE OF PUBLIC HEALTH, SPHCP**

Philip Ryan is a Professor in the Discipline of Public Health at the University of Adelaide. He is a public health physician and medical statistician. He has worked in the public hospitals in Canberra, in general practice, as a health information systems specialist at the Royal Adelaide Hospital/SA Health Commission, as a Senior Visiting Scientist in the Unit of Analytical Epidemiology at the International Agency for Research on Cancer in Lyon, and as a Consultant in Epidemiology and Biostatistics at the European Institute for Oncology in Milan.

Professor Ryan has been involved in large scale health research projects for over 25 years, starting with the ISIS-1 trial in 1981. With a small group of colleagues he founded the Data Management and Analysis Centre (DMAC) in 1993 to provide data and statistical support for the Second Australian National Blood Pressure Study, a large multicentre trial of antihypertensive medications in general practice. Since then DMAC has grown to be one of Australia leading providers of services for large scale, publicly funded, quantitative health research. DMAC's projects include the Australian Orthopaedic Association National Joint Replacement Registry, the Veterans Medicines Advice and Therapeutics Education Services program (for UniSA and the Department Veterans Affairs), a large series of multicentre trials on infant nutrition (with the Nutrition Division of the Child Health Research Institute) and a series of cohort studies for deployed military personnel (with the Centre for Military and Veterans Health). DMAC has developed state of the art systems to integrate data capture, processing and retrieval, and analysis.

Professor Ryan has taught biostatistics to all levels of students and is the Program Coordinator in SA and member of the Steering Committee of the Biostatistics Collaboration of Australia, the leading provider of postgraduate training for professional biostatisticians in Australia.

He has authored or co-authored 85 peer reviewed publications and is currently a chief investigator on 13 Category 1 grants, which he tries to tend to between bushwalks.