SAMSS10
10 years of tracking the health of the SA population

It has been 10 years since SAMSS - the South Australian Monitoring and Surveillance System was launched on Tuesday July 30th 2002 by the SA Minister for Health at the time Lea Stevens as well as a forum presented by the CPSE (now PROS) and featuring Professor David McQueen.

Ten years later the SA Health owned SAMSS has been at the forefront of monitoring South Australian Strategic Plan and Commonwealth Health and Wellbeing Targets, as well as providing data to local stakeholders who would like to find out about the prevalence of chronic conditions and risk factors in their community.

PROS continues to administer SAMSS on behalf of SA Health.

With 10 years worth of data, 120 data points and over 72,000 respondents, SAMSS can be used to track trends over time. A number of short reports are produced on a biannual basis including Summary Target reports, Trends At a Glance (TAGS) and PROS Indicator Reports. These reports will soon be available on the PROS website.

PROS are also available to analyse SAMSS data on an individual needs basis, with the approval of SA Health - go to http://health.adelaide.edu.au/pros/feedback/ and let us know about your enquiry.

For more information about these services contact Eleonora Dal Grande on 8313 1208 or Simon Fullerton on 8313 1199.

Where we've been and where we are going

PROS will be presenting a symposium at the end of July, celebrating 10 years of the South Australian Monitoring and Surveillance System (SAMSS), and its role in Chronic Disease and Risk Factor Surveillance in South Australia.

With speakers from SA Health, the facilitators and the end users of SAMSS, this SA Health product will be presented in a format that will showcase the current uses of SAMSS.

We will also be discussing the future potential of SAMSS and how SAMSS can be used in conjunction with the South Australian Public Health Act 2011.

We hope you can join us for this symposium, which will be most informative for anyone interested in the health of South Australians and well as population health in general.

If you require more information about this event, please contact Jodie Avery on jodie.avery@adelaide.edu.au or 8313 1217.

Date: Friday 27th July 2012
Time: 9am - 1pm
Venue: Hindmarsh Room, L15 Crowne Plaza Hotel, Hindmarsh Sq, Adelaide.

RSVP: Leanne.Hornibrook@adelaide.edu.au or 83131214 by 20/07/12
Morning tea will be served.
Would you like to undertake study with PROS? We currently have a number of PhD students at different stages of their candidature.

We have a number of Honours and PhD projects available including:

**Population Cohort Studies**
- Medication use among women who have reached menopausal age
- Adverse events - the views of a population
- Neighbourhoods and their impact on mental health status
- Health services, medicines and the older person

**Epidemiological Studies in Physical Activity and Chronic Diseases**
- Trends in physical activity levels among the South Australian population

**Nutritional Epidemiology Research Group**
- Study on the role of dietary patterns/fluid consumption patterns in the aetiology of chronic diseases

If you are interested in pursuing any of these projects or have any epidemiological or population health research interests of your own, please contact:

A/Prof Anne Taylor
anne.taylor@adelaide.edu.au
p:61 8 8313 1211

You can also visit the Discipline of Medicine Postgraduate Research website for more information:
http://hdr.health.adelaide.edu.au/discipline/6/16
PROS
Population Research and Outcome Studies

presents...

SAMSS10:
Where we’ve been and where we are going.

A symposium celebrating 10 years of the South Australian Monitoring and Surveillance System (SAMSS), and its role in Chronic Disease and Risk Factor Surveillance in South Australia.

Date       Friday 27th July 2012
Time       9.00am – 1.00pm
Venue      Hindmarsh Room, L15, Crowne Plaza Hotel, Hindmarsh Square, Adelaide
RSVP       by Friday 20th July 2012
            p: 8313 1214 or e: leanne.hornibrook@adelaide.edu.au

Morning tea will be served.
Congratulations:
Professor Gary Wittert, from the University’s School of Medicine, has been appointed the new Director of the Freemasons Foundation Centre for Men’s Health, starting on 1 July.

PROS has a long relationship with the Centre and with Prof Wittert, as we are partners with the MAILES study.

The Men Androgen Inflammation Lifestyle Environment and Stress (MAILES) Study was established in 2009 to investigate the associations of sex steroids, inflammation, environmental and psychosocial factors with cardiometabolic disease risk in men. The study was the union of two current high-quality prospective cohort studies: all participants of the Florey Adelaide Male Ageing Study (FAMAS) and eligible male participants of the North West Adelaide Health Study (NWAHS). Both the FAMAS and NWAHS are longitudinal cohort studies of adults representative of community-dwelling populations in metropolitan Adelaide between 2000 and 2010.

For more information, please contact Janet Grant on 8313 1212

Visiting Post Doc fellow: from Quebec, Dr Guillaume Ruel

Guillaume seemed to enjoy his time here very much and he will be back in November. He took to the Adelaide lifestyle by purchasing a bike and visiting our tourists spots at every opportunity. Attending a Crows Game with Adelaide number one fan (AT) led him to wear a Crows scarf for the rest of his time here. Perhaps in November he will find it too warm to wear it!

PROS looks forward to the collaborations that have been formed with our Québécois friends including Guillaume’s supervisor from the INSPO, Professor Jean-Frédéric Lévesque.

During April PROS had the absolute pleasure of hosting Dr Guillaume Ruel from the Institut National de santé publique (INSPQ), Quebec, Canada.

Guillaume sought out PROS and Anne Taylor to undertake postdoctoral studies looking to better characterize multimorbidity, the transition between chronic diseases, their determinants and their consequence on health and healthcare system using multiple data sources including survey, biochemical markers and health administrative data.

Bee Leng Per - PhD Candidate

Bee Leng Per, a pharmacist from Taiwan, has recently joined PROS to undertake a PhD regarding “Trends of use of medication, CAM, health services use in baby boomer and aging population and its impact on health outcomes”. Bee is being supervised by Dr Kerena Eckert and A/Prof Anne Taylor.

Bee’s project involves an investigation into the trends of use of medications, complementary and alternative medications, and health service use in baby boomers and elderly people. Baby boomers and the elderly are the major consumers of these products.

In the coming years, there will be an increase in the aging population due to factors such as an increase of the life-expectancy and low fertility rate. There is much research on the trends use of medications, CAM and health services in the population. However, research concerning the use of these products and health outcomes is scant and it is thus vital to study the health impacts. The major factor of causing mortality in the elderly is cardiovascular disease. The cost of spending in the heart disease is huge and the impacts of the health outcomes warrant a further investigation.
Research team

A/Prof Anne Taylor  
Head  
t: +61 8 8313 1211  
e: anne.taylor@adelaide.edu.au

Leanne Hornibrook  
Administration Officer  
t: +61 8 8313 1214  
e: leanne.hornibrook@adelaide.edu.au

Jodie Avery  
Senior Research Associate, PhD Candidate  
t: +61 8 8313 1217  
e: jodie.avery@adelaide.edu.au

Eleonora Dal Grande  
Senior Research Associate, PhD Candidate  
t: +61 8 8313 1208  
e: eleonora.dalgrande@adelaide.edu.au

Dr Kerena Eckert  
Research Fellow  
t: +61 8 8313 1216  
e: kerena.eckert@adelaide.edu.au

Simon Fullerton  
Research Associate  
t: +61 8 8313 1199  
e: simon.fullerton@adelaide.edu.au

Janet Grant  
Senior Research Associate, PhD Candidate  
t: +61 8 8313 1212  
e: janet.grant@adelaide.edu.au

Tania Marin  
Research Associate  
t: +61 8 8313 1218  
e: tania.marin@adelaide.edu.au

Alicia Montgomery  
Senior Research Associate, Data Manager  
t: +61 8 8313 1209  
e: alicia.montgomery@adelaide.edu.au

Dr Zumin Shi  
Research Fellow  
t: +61 8 8313 1188  
e: zumin.shi@adelaide.edu.au

Dr Jing Wu  
Research Associate  
t: +61 8 8313 0126  
e: jing.wu@adelaide.edu.au

Students and Postdoctoral Fellows

Dr Tiffany Gill,  
NHMRC Postdoctoral Research Fellow  
t: +61 8 8313 1206  
e: tiffany.gill@adelaide.edu.au

Rhiannon Pilkington  
PhD Candidate  
t: +61 8 8313 1209  
e: rhiannon.pilkington@adelaide.edu.au

Constance Kourbelis  
PhD Candidate  
t: +61 8 8313 1213  
e: constance.kourbelis@adelaide.edu.au

Peter Bai  
PhD Candidate  
t: +61 8 8313 0126  
e: peter.bai@adelaide.edu.au

Dr Guillaume Ruel  
Postdoctoral Research Fellow  
t: +61 8 8313 1214  
e: guillaume.ruel@adelaide.edu.au

Bee Leng Per  
PhD Candidate  
t: +61 8 8313 1214  
e: bee.per@adelaide.edu.au

If you would like more information about PROS services or your population research needs, please don't hesitate to contact us. We have survey vehicles available for diverse research methodologies, as well as experts in a number of different areas. Additionally, if you are a student, we have a number of different projects available. Contact A/Prof Anne Taylor, 8313 1211, for more information.