

Concurrent Session Program

Saturday 14 March 2009

9.00 to 10.30 am

Session 1: Complementary Medicine and Disease Prevention

Venue: Lazenby Hall

9.00 to 9.30 am *Genome health nutrigenomics and nutrigenetics: nutritional prevention of DNA damage at the population and individual level:* Michael Fenech

9.30 to 10.00 am *Lipoic acid as an anti-inflammatory and neuroprotective drug for Alzheimer's disease:* Gerald Muench

10.00 to 10.30 am *The effect of omega-3 fish oil on cardiovascular risk in healthy volunteers:* Brad McEwen

Session 2: Herb Quality and Safety

Venue: Education Lecture Theatre 133

9.00 to 9.30 am *The elusive identity of Virginia skullcap (Scutellaria lateriflora) – an authentication case study:* Hans Wohlmuth

9.30 to 10.00 am *The role and importance of natural products research in complementary medicine:* Kerry Penman

10.00 to 10.30 am *Safety and interactions with Echinacea: risks and benefits:* Anita Matthias

Session 3: Complementary Medicine and Women's Health

Venue: Education Lecture Theatre 111

9.00 to 9.30 am *Prescription patterns of phyto-oestrogens by complementary and alternative medicine practitioners in the Australian Capital Territory and region:* Irena Hesterman

9.30 to 10.00 am *Midwives, evidence and complementary therapies as reported in the Australian literature:* Yoni Luxford

10.00 to 10.30 am *Black cohosh (Cimicifuga spp.) for menopausal symptoms: a systematic review & meta-analysis:* Matthew Leach

Session 4: Complementary Medicine and Discovery 1

Venue: Somerville Lecture Theatre (Rural Medicine)

- 9.00 to 9.30 am *Screening of some Australian indigenous medicinal plants for in vitro biological activities relevant to wound healing:* Joshua Smith
- 9.30 to 10.00 am *Semecarpus anacardium - a versatile herbal anticancer and anti-inflammatory drug:* P Shanti (India)
- 10.00 to 10.30 am *Properties and potential of novel high essential oil yielding chemotypes of Eremophila longifolia:* Nicholas Sadgrove

Saturday 14 March 2009

1.30 to 3.00 pm

Session 1: Complementary Medicine and the Brain

Venue: Lazenby Hall

- 1.30 to 2.00 pm *Natural products as cognitive enhancers: issues and challenges:* Andrew Scholey
- 2.00 to 2.30 pm *Herbal and nutritional treatments for depression and anxiety: current evidence and future directions:* Jerome Sarris
- 2.30 to 3.00 pm *Using neuroimaging in studies with natural medicines, nutritional supplements and herbal substances:* Con Stough

Session 2: Evidence in Herbal Medicine 1

Venue: Education Lecture Theatre 133

- 1.30 to 2.00 pm *Molecular mechanisms behind the stress protective effect of adaptogens:* Alexander Panossian
- 2.00 to 2.30 pm *Echinacea intake induces an immune response through altered expression of leukocyte hsp70, increased white cell counts and improved erythrocyte antioxidant defences:* Linda Agnew
- 2.30 to 3.00 pm *Effects of a combination of Hypericum perforatum and Vitex agnus-castus on PMS-like symptoms in late-perimenopausal women: preliminary findings from a sub-population analysis:* Diana van Die

Session 3: Complementary Medicine and Cancer

Venue: Education Lecture Theatre 111

- 1.30 to 2.00 pm *Herbal formula used to treat non-genital warts caused by HPV:* Karina Hilterman
- 2.00 to 2.30 pm *Breast cancer and complementary therapies:* Chris Shipp

2.30 to 3.00 pm *Involving service-users in the evaluation of an information service on complementary therapies and cancer.* Matthew Breckons (UK)

Sunday 15 March 2009

9.30 to 11.00 am

Session 1: Evidence in Herbal Medicine 2

Venue: Lazenby Hall

9.30 to 10.00 am *Pelargonium sidoides: from mystery TB cure to evidence-based respiratory agent.* Rob Santich

10.00 to 10.30 am *Native Australian medicinal plants.* Graham Lloyd-Jones

10.30 to 11.00 am *Knowledge based medicine? A herbal case study.* Simon Mills (UK)

Session 2: Complementary Medicine and Nutrients

Venue: Education Lecture Theatre 133

9.30 to 10.00 am *A combined phase I and II open label study on the immunomodulatory effects of seaweed extract nutrient complex.* Stephen Myers

10.00 to 10.30 am *An adaptogenic role for omega 3 fatty acids in stress and mental health by regulating the pro-inflammatory cytokines.* Joanne Bradbury

10.30 to 11.00 am *Micronutrient status in children with cerebral palsy and the impact of a major surgical intervention.* Niikee Schoendorfer

Session 3: Complementary Medicine and Evidence

Venue: Education Lecture Theatre 111

9.30 to 10.00 am *Research in naturopathy: the bridge between statistics and the individual.* Tini Gruner

10.00 to 10.30 am *Trends in knowledge production within western herbal medicine.* Sue Evans

10.30 to 11.00 am *Evidence requirements for complementary medicine products.* Michelle McLaughlin

Session 4: Complementary Medicine and Discovery 2

Venue: Somerville Lecture Theatre (Rural Medicine)

- 9.30 to 10.00 am *Aqueous extracts of Curcuma longa (Turmeric) rhizomes stimulates insulin release and mimics insulin action in vitro*: James McFarlane
- 10.00 to 10.30 am *Investigations into the anti-bacterial activities of herbal medicines against Helicobacter pylori and Campylobacter jejuni*: Evelin Tiralongo
- 10.30 to 11.00 am *A study into the hypoglycaemic effectiveness of a combination of traditional Chinese herbs (Glucostat) in mouse heart and liver tissue culture*: Mechele Collins

Please note this program is subject to minor changes