

2ND INTERNATIONAL CONFERENCE ON

The Science of Nutrition in Medicine and Healthcare

Friday 4 May – Sunday 6 May 2012

Grand Hyatt, Melbourne, Australia

Showcasing the latest scientific research and evidence-based clinical application of nutrition in medicine and healthcare

Themes

- Epigenetics & nutrigenomics
- Gastrointestinal metabolism
- Mood & anxiety disorders
- Hormonal regulation & modulation
- Scientific (abstracts) stream

Who should attend

- Medical practitioners
 - Specialists/Physicians
 - General Practitioners
 - Registrars
- Healthcare professionals
 - Nurses
 - Psychologists
 - Naturopaths
 - Nutritionists
 - Dieticians
 - Other health professionals
- Scientists & researchers
- Public health professionals



RACGP,
ACRRM,
RNZCGP and
other CPD/CME
points will
apply

www.nutritionmedicine.org.au

Pre-Conference

10am-5pm, Friday 4 May 2012

Epigenetics & nutrigenomics

The optional pre-conference workshop sets the scene for the main conference. In this workshop, you will gain an improved understanding of our ability to enhance health and well-being, to influence our predisposition to disease or illness, and to impact our children's genetic inheritance. Expert presenters will untangle epigenetics, epigenomics, nutrigenetics and nutrigenomics in basic principles and in terms of genetic damage and ageing, then explore implications and clinical applications of this emerging science.



Dr Naomi Bishop, BSc(Hons), PhD

Dr Naomi Bishop is based at La Trobe University and heads the 'Cell Biology in Health and Disease' laboratory in the Department of Microbiology. Her research background is in virology, cell biology, neurobiology, cancer biology, gene therapy, genetics and bioinformatics. She has previously worked at the Burnet Institute in Melbourne, the Department of Medicine at the University of Cambridge, and in the Biochemistry Department at the University of Manchester.



Prof David Cameron-Smith, PhD

Prof Cameron-Smith is a nutritional biochemist with a focus on the regulation of genes and signalling mechanisms that respond to nutrients and exercise. These studies are primarily directed towards improving the wellbeing of an ageing population. In 2011 he was appointed Chair in Nutrition, Liggins Institute, University of Auckland, New Zealand.



Prof Lynne Cobiac, BSc, PgDip Nutr&Diet, PhD, MBA

Professor Lynne Cobiac is the Deputy Chief, Science for CSIRO's Food and Nutritional Sciences (CFNS) division. In this position, Lynne is responsible for integrating the nutritional and health disciplines with food science. An important aspect of Professor Cobiac's role is to build strategic relationships with industry, government and research stakeholders in the food and health sectors, in a collaborative approach to overcoming Australia's health challenges.



Prof Lynnette R Ferguson, DPhil (Oxon), DSc, QSO, FNZIFST

Prof Ferguson is Programme leader, Nutrigenomics New Zealand, Director of Mutagen Testing, Auckland Cancer Society Research Centre (ACSRC) and Head of the Discipline of Nutrition at the University of Auckland. Lynn Ferguson obtained her D.Phil. from Oxford University, working on the subject of DNA damage, DNA repair and mutagenesis in yeast.



Prof Michael Fenech, PhD

Prof Michael Fenech is Research Group Leader, DNA Damage Diagnostics & Nutrigenomics; Stream Leader, Nutrigenomics, Lifestyle & Neurodegenerative Disease Prevention, P-Health Flagship, CSIRO Food and Nutritional Sciences, Adelaide. He is recognised internationally for his research in nutritional genomics and genetic toxicology and for developing the cytokinesis-block micronucleus (CBMN) assay which is now a gold standard method used internationally to measure DNA damage in human cells.



Prof Caroline McMillen, BA(Hons), MA, PhD, MBChB

Professor Caroline McMillen joined the University of Newcastle as Vice-Chancellor in October 2011. Professor McMillen has dedicated almost 30 years to the higher education sector, holding leadership roles across research, innovation and teaching. She holds a Bachelor of Arts (Hons) and Doctor of Philosophy from Oxford University, and completed her medical training at the University of Cambridge.

Main Conference

5pm Friday 4 May - 5pm Sunday 6 May 2012

Themes:

- Gastrointestinal metabolism*
- Mood & anxiety disorders*
- Hormonal regulation & modulation*

These themes reflect important areas in clinical practice and scientific research. The latest science and clinical applications in each of the three themes will be developed in the plenary sessions and further explored in the concurrent (breakout) sessions. Please visit the conference website to see more invited speakers, lecture topics and the conference program.



Prof Tom Borody, MD, PhD, FRACP, FACP, FAGG, AGAF

Prof Borody is the founder and current Medical Director of the Centre of Digestive Diseases in Sydney. He is a clinician with various research interests and is active in developing new devices and therapies in the field of Gastroenterology. He has published an excess of 220 scientific papers and was a clinical Fellow in Gastroenterology at the Mayo Clinic in Rochester, Minnesota.



Prof Bernhard H. Breier, MSc, PhD

Bernhard Breier is Professor and Chair in Human Nutrition at the Institute of Food, Nutrition and Human Health at Massey University in New Zealand. Bernhard is internationally recognised for his work on the endocrine regulation of growth and metabolic health throughout lifespan, and the long-term health consequences of maternal nutrition during pregnancy.



Prof Anne Buist, MBBS, MMed, MD, FRANZCP

Prof Anne Buist is the Professor/Director of Women's Mental Health at the University of Melbourne, Austin Health and Northpark private hospital. She is responsible for two inpatient mother-baby units, with day programs and outpatient care covering women in North East Victoria (approx 20,000 births/per year).



Prof Ashley Bush, MBBS, DPM, FRANZCP, PhD, FTSE

Prof Ashley Bush heads the Oxidation Biology Laboratory at the Mental Health Research Institute, The University of Melbourne, is Biomarker co-director within the Australian Imaging Biomarker Lifestyle Study (AIBL), Chief Scientific Officer of the CRC for Mental Health, lecturer in psychiatry at Harvard Medical School and adjunct professor of neuroscience at Cornell University.



Dr Sonia Davison, MBBS, FRACP, PhD

Dr Davison is a Senior Postdoctoral Research Fellow at the Women's Health Research Program, Monash University. Dr Davison is an Endocrinologist in Private Practice at the Medical Centre at the Jean Hailes Foundation for Women's Health, Clayton, and at Cabrini Medical Centre, Malvern, Victoria. Her main focus is in the area of gynaecological endocrinology.



Prof Peter Gibson, MD, FRACP

Peter Gibson is Professor of Gastroenterology at Monash University and Director of Gastroenterology at The Alfred Hospital, Victoria. From a background of research in epithelial cell biology, he now runs a large program of translational research, and has active clinical interests in inflammatory bowel disease, coeliac disease and irritable bowel syndrome.



Prof Gerald Holtmann, MD, PhD, MBA, FRACP, FRCP

Prof Holtmann is Director of Gastroenterology and Hepatology at the Princess Alexandra Hospital in Brisbane and Professor of Medicine at the University of Queensland. He was also CEO and Medical Director at the University Hospital in Essen, Germany and Director of Gastroenterology, Hepatology and General Medicine at the Royal Adelaide Hospital.



Prof Michael Horowitz, MBBS, PhD, FRACP

Prof Horowitz was appointed to a Personal Chair at the University of Adelaide in 1995, and has been the Director of the Endocrine and Metabolic Unit at the Royal Adelaide Hospital since 1997. He led the NHMRC Centre of Clinical Research Excellence (CCRE) in Nutritional Physiology, Interventions and Outcomes (2007-11) and is a co-author of 507 peer-reviewed papers.



A/Prof Felice Jacka, BA, PgDipSci, PhD

A/Prof Felice Jacka is responsible for the majority of the published studies worldwide concerning the association between diet quality and depression and anxiety in adolescents and adults. The aim of her research program is to continue to develop the evidence base for diet quality, and other aspects of lifestyle, as modifiable risk factors for these disorders.

For more biographical information on invited speakers, lecture topics and the conference program please visit www.nutritionmedicine.org.au.



Dr Robert Loblay, MBBS, PhD, FRACP

Dr Loblay is Director of the Allergy Unit, Department of Clinical Immunology, Royal Prince Alfred Hospital, and Senior Lecturer in Immunology, Royal Prince Alfred Hospital, and Senior Lecturer in Immunology, Department of Medicine, at University of Sydney. His early immunology research was in regulation of tolerance and immunity, and his PhD was on Suppressor T cells.



Professor Michael Kidd AM, MD, FRACGP

Michael Kidd is a general practitioner and Executive Dean of the Faculty of Health Sciences at Flinders University, with responsibility for the university's teaching and research programs in medicine, nursing, midwifery and allied health in South Australia, the Northern Territory and Western Victoria.



A/Prof Barbara Meyer, BSc(Hons), RNutr, PhD

A/Prof Meyer is Associate Professor in the School of Health Sciences, University of Wollongong, Director of the Metabolic Research Centre, and President of the Nutrition Society of Australia. She is recognised nationally and internationally for her expertise in lipid and omega-3 fatty acid research. She has published over 47 papers and 100 conference papers and supervises Honours, Masters and PhD students.



Prof Stephen P Myers, PhD, BMed, ND

Professor Stephen Myers is the Foundation Director of the NatMed-Research Unit, in Southern Cross Plant Science at Southern Cross University. In his previous appointment (2001-2006), Stephen was the Foundation Director of the Australian Centre for Complementary Medicine Education and Research (ACCMER).



Prof Gordon Parker AO, MBBS, MD, PhD, DSc, FRANZCP

Prof. Gordon Parker AO is currently Scientia Professor of Psychiatry, University of New South Wales and was Executive Director of the Black Dog Institute from 2002-2011. He was, for nearly two decades, Head of the School of Psychiatry at UNSW and Director of the Division of Psychiatry at Prince of Wales and Prince Henry Hospitals.



Dr Jerome Sarris, PhD, MHSc, Dip Nutrition

Dr Jerome Sarris is an NHMRC Clinical Research Fellow in the Department of Psychiatry at the University of Melbourne, and a Research Fellow at the Centre for Human Psychopharmacology, Swinburne University of Technology. He has a particular interest in mood disorders, anxiety, and insomnia research pertaining to Complementary and Integrative Medicine.



Prof Andrew Scholey, BSc(Hons) PhD, CPsychol, AFBPs

Prof Andrew Scholey is director of the Centre for Human Psychopharmacology at Swinburne University, Melbourne. He is a leading international researcher into the neurocognitive effects of natural products, supplements and food components, having published over 100 peer-reviewed journal articles and numerous book chapters.



Prof Isaac Schweitzer, MBBS(Hons), DPM, FRANZCP, MD

Professor Schweitzer is Healthscope Chair of Psychiatry, University of Melbourne & Medical Director, The Melbourne Clinic. He is a graduate of the University of Melbourne and after his admission as a Fellow to RANZCP, he pursued further studies in London (St Thomas' Hospital) and New York (Montefiore Medical Centre).



Emeritus Professor Christine Thomson, MHSc, PhD

Christine Thomson is Emeritus Professor in the Department of Human Nutrition, University of Otago, New Zealand. Her research in selenium and iodine nutrition over more than 40 years has gained an international reputation, and she has over 120 publications on selenium and iodine in peer-reviewed journals, books and reports.



A/Prof Luis Vitetta, MBBS, BSc (Hons), PhD, GradDip NutrEnv Med, GradDip IntegrMed

Prof Vitetta is Associate Professor and Director of the Centre for Integrative Clinical and Molecular Medicine, School of Medicine, University of Queensland. Previously he was Senior Research Fellow and Associate Professor at the Centre for Molecular Biology and Medicine at the Epworth Medical Centre in Melbourne.



Emeritus Prof Mark L. Wahlqvist AO, BMedSc, MBBS, MD (Adelaide), MD (Uppsala), FRACP, FAIFST, FACN, FAFPHM, FTSE

Prof. Mark L. Wahlqvist is Emeritus Prof., Monash University; Visiting Prof., Centre for Health Policy Research & Development, National Health Research Institutes; Visiting Prof. in Food and Nutritional Science, Zhejiang University, China; Honorary/Adjunct Prof., Epidemiology & Preventive Medicine, Faculty of Medicine, Monash University.



Prof Graeme P Young, MBBS, MD, FRACP, FTSE, AGAF

Prof Graeme Young graduated from the University of Melbourne with honours and in 1997 was appointed as the Foundation Professor of Gastroenterology at Flinders University of South Australia. In 2005 he became Head of the Flinders Cancer Control Alliance and in 2011 was appointed Professor of Global GI Health at Flinders University.

More invited speakers on the website. Speakers subject to change without notice.

Dr Norman Swan - MC & Facilitator

Dr Norman Swan, of the ABC Health Report, will be Master of Ceremonies and facilitating the plenary panel discussions. Dr Swan is known for his breadth of medical and scientific knowledge and uncompromising style as a facilitator of interviews and panel discussions. You can expect proceedings to be engaging and thought provoking.



Dr Ross G.T. Walker - Guest Speaker

Dr Walker's life changing message is universal. From intimate corporate presentations to his speech to 35,000 people in an outdoor stadium, Dr Walker is empowering his audiences along the path to wellness. He is continually praised for the entertaining, emotive style of his presentations. Dr Walker appears courtesy of Swisse.



Sessions

Pre-Conference Workshop (optional)

Epigenetics & Nutrigenomics

10am-5pm Friday 4 May

Main Conference

Opening Plenary Session & Cocktail Reception

5pm-9pm Friday 4 May

Conference - Day 1

9am-6pm Saturday 5 May

Conference Dinner (optional)

7pm-11pm Saturday 5 May

Conference Day 2

9am-5pm Sunday 6 May

Session formats

- Keynote lectures • Interactive workshops
- Panel discussions • Facilitated forums
- Question and answer sessions • Clinical scenarios



Venue

Grand Hyatt Hotel, Melbourne.

The Grand Hyatt Melbourne hotel is located at the top end of prestigious Collins Street in the centre of the business, shopping, theatre and restaurant district of the Melbourne CBD. For more details about the venue facilities, how to book, transport and other accommodation options visit the website at www.nutritionmedicine.org.au



Scientific stream & scholarships

The call for abstracts was fully subscribed and all student scholarships were awarded. The concurrent scientific stream features about 30 scientific abstracts (10 minute oral presentations) and about 20 academic posters. Awards will be given for best oral presentation, best poster presentation and new investigator.

Registration

(or register online at www.nutritionmedicine.org.au)

Your details

Prof Dr Mr Mrs Ms _____

First name: _____ Surname: _____

Email address (required): _____

Phone: _____ Nametag name: _____

Company/organisation: _____ Qualifications: _____

Occupation/position: _____ Speciality: _____

Can we share your contact details with the exhibitors/sponsors? Yes No

Registration options (please tick to select) <i>Lunch/refreshments & the official conference proceedings book included</i>	Fees & Discounts (please tick to select)
<input type="checkbox"/> Main Conference Registration 5pm Friday 4 May to 5pm Sunday 6 May, including the Friday evening Cocktail Reception	\$990
Discounts:	Discounts:
Member/staff of CSIRO, ACNEM, NSA/NSNZ	<input type="checkbox"/> \$110
Full-time student (ID required), or abstract presenter	<input type="checkbox"/> \$110
<input type="checkbox"/> Pre-conference workshop or 1-day conference registration	\$440
<input type="checkbox"/> Pre-conference workshop 10am-5pm Friday 4 May, or <input type="checkbox"/> 9am-6pm Saturday 5 May (Conference Day 1), or <input type="checkbox"/> 9am-5pm Sunday 6 May (Conference Day 2)	
Discounts:	Discounts:
Member/staff of CSIRO, ACNEM, NSA/NSNZ	<input type="checkbox"/> \$55
Full-time student (ID required), or abstract presenter	<input type="checkbox"/> \$55
<input type="checkbox"/> Gala Conference Dinner (7pm-11pm Saturday 5 May)	\$110
<input type="checkbox"/> Myself Dietary: <input type="checkbox"/> Veg <input type="checkbox"/> Pesco-veg <input type="checkbox"/> Gluten-free <input type="checkbox"/> Dairy-free	
<input type="checkbox"/> My Guest Name: Dietary: <input type="checkbox"/> Veg <input type="checkbox"/> Pesco-veg <input type="checkbox"/> Gluten-free <input type="checkbox"/> Dairy-free	\$110
<input type="checkbox"/> Cocktail Reception and Opening Plenary Session 5pm-9pm Friday 4 May.	\$220 Already included in Main Conference Registration
Total being paid	\$

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PLEASE NOTE: An email address is required for important conference notifications. All prices are in A\$ including GST. You will receive a tax receipt by email. You should arrange your accommodation directly with the Grand Hyatt. Please see the website for additional venue, accommodation and travel information. Changes and cancellations incur a fee of \$110 for full conference registrations, \$55 for one-day registrations, up to 3/5/2012 after which the full fee will be charged.

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