

DIABETES INSIDE OUT SYMPOSIUM 2016

International Keynote Speaker
Professor Stephanie Amiel

 #insideout

Friday 20 May 2016

Clarendon Auditorium

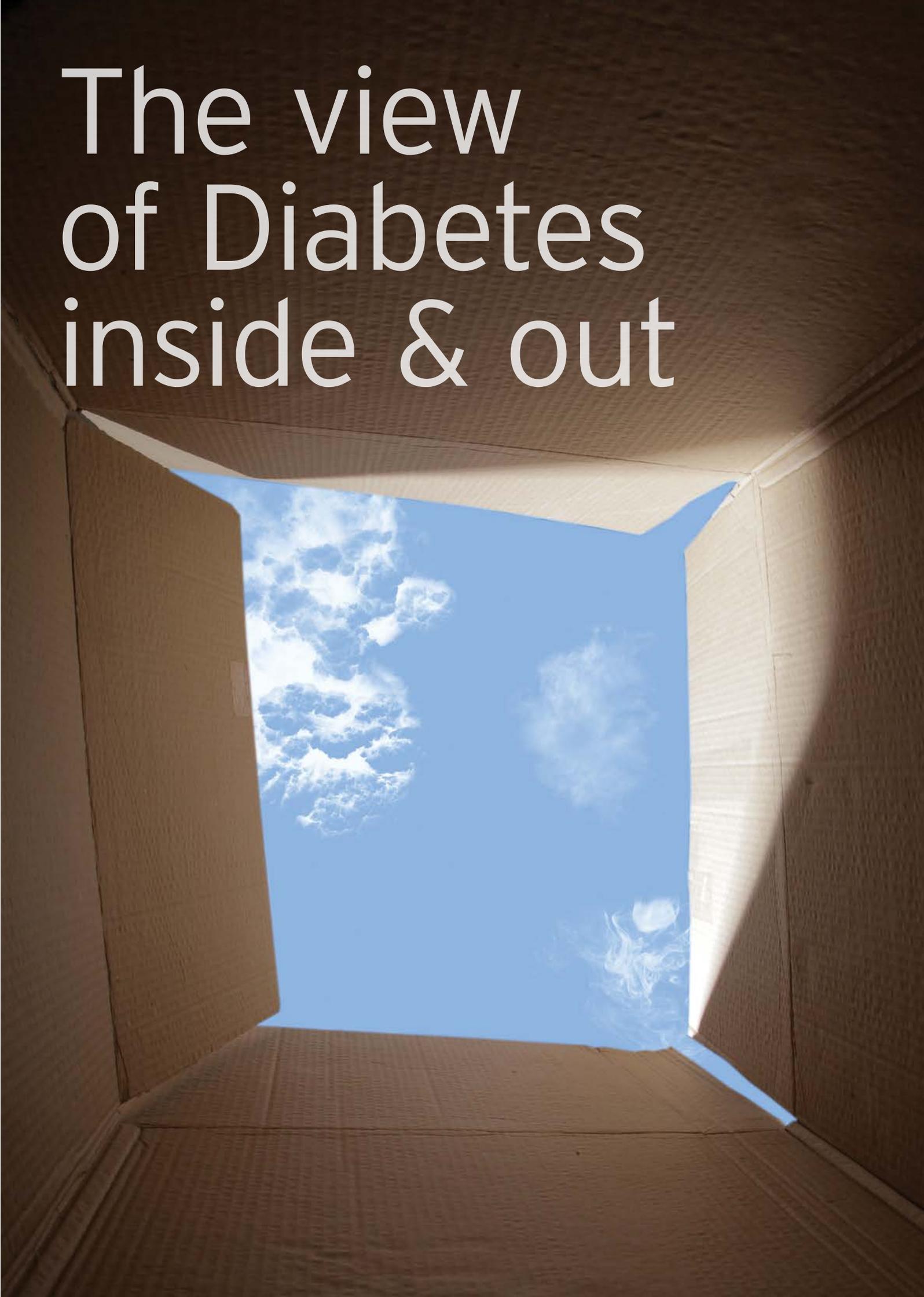
Level 2, Melbourne Exhibition Centre

2 Clarendon Street, South Wharf

Victoria 3006



The view of Diabetes inside & out



Diabetes is a condition that doesn't tend to look obvious on the outside. Some aspects of diabetes treatment can be seen when they are happening - insulin pumps, insulin injections, blood glucose checking, food choices.

There are many aspects of living with diabetes that for the person are kept on the inside and maybe even hidden away.

The challenges of working with people who have diabetes incorporate all aspects of that individual, their family and their care. This means the feelings and worries on the inside, as well as the demonstrable tasks and actions on the outside.

As diabetes health professionals we need to weave and twist our care approach to include all this and maybe even more.

This symposium will include opportunities to explore both inside and outside diabetes care constructs, relevant to a variety of current diabetes practice contexts.



PROGRAM AGENDA

TIME	TOPIC	SPEAKER
9.00	WELCOME AND INTRO	Dr Norman Swan
9.05	<p>RESTORING AWARENESS: A RESEARCH BASED APPROACH TO STOPPING PROBLEMATIC HYPOGLYCAEMIA IN DIABETES THERAPIES</p> <p>Insulin is essential for the treatment and management of type 1 diabetes. Hypoglycaemia is an almost inevitable side effect of insulin administration. The perspective and experience of hypoglycaemia for the person with diabetes is an important aspect that diabetes health professionals should respect and take seriously.</p>	Professor Stephanie Amiel
9.50	<p>OPENING PANDORA'S BOX - THE COMPLEX NEEDS OF OLDER PEOPLE WITH DIABETES</p> <p>Diabetes does not disappear as people age; neither should it become something that is less important to focus on. Caring for older people with diabetes creates challenges that should not be underestimated or ignored, particularly when dementia is part of the package.</p>	Assoc Professor Roger Chen
10.25	<p>THE CHANGING FASHION OF TYPE 2 DIABETES - DESIGNING CARE THAT FITS</p> <p>The increasing prevalence of a diagnosis of type 2 diabetes in younger adults is leading to a cohort whose diabetes care needs deserve a special and unique focus. This group should have a treatment and management approach that is fashioned specifically for their unique demographic and life-stage context. Not always an easy thing to do!</p>	Dr Jessica Browne
11.00 MORNING TEA		
11.30	<p>GETTING TO THE HEART OF THE MATTER</p> <p>Are SGLT2s the new 'wonder drug' for type 2 diabetes? The coexistence of cardiovascular disease with diabetes creates a complex risk profile - are SGLT2s a potential risk reducer or maybe even an answer? What is recent research contributing to clarifying and answering these questions?</p>	Assoc Prof John Amerena
12.15	<p>A WINDOW ON THE WORLD PANDEMIC OF INSULIN RESISTANCE AND OBESITY</p> <p>An update on insulin resistance and appetite control, including new data on the impact of bariatric surgery on the brain's response to food and eating.</p>	Professor Stephanie Amiel
12.50 LUNCH		
1.50	<p>TRANSFORMING THE SHAPE OF DIABETES - IS BARIATRIC SURGERY THE ANSWER?</p> <p>Media continues to purport that bariatric surgery can cure type 2 diabetes. There have certainly been some significant case successes, but this major surgery approach to weight management and diabetes risk reduction should not be taken lightly - it should not come without careful consideration of all parts of the preparation and follow-up process: medical, surgical, dietary, diabetes care and mental health.</p>	Panel Discussion: Prof John Dixon Eileen Collins Sonia Middleton
2.50	<p>HOT OFF THE PRESS!</p> <p>As technology continues to advance at its current rapid rate, diabetes health professionals are bombarded regularly with new gizmos and products many of which claim to be the best of the best, or the one and only. How can you choose?</p> <p>NEW TOOLS OF THE TRADE</p> <p>Of all the upcoming diabetes management and insulin delivery gadgets appearing on the international stage, which of these are we likely to see next on the Australian market, and what will it mean for how we work with our clients?</p> <p>INSULIN - BUT NOT AS WE KNOW IT</p> <p>Molecular adjustments to the way insulin is able to work in the body, are creating new products that have the potential to revolutionise the way diabetes is treated with injectable products. What's happening in the laboratory, what can we expect to see sooner or later, and how might this change the way we approach the use of insulin for people with diabetes?</p>	Jane Bowden Assoc Prof Neale Cohen
3.30	CLOSE & EVALUATIONS	Dr Norman Swan
3.35 FINISH		

Professor Stephanie Amiel



Stephanie Amiel is the RD Lawrence Professor of Diabetic Medicine at King's College London. A practicing diabetes clinician and experimental medicine researcher, she trained at

Guy's Hospital, London, under the legendary Harry Keen and started her research career as a fellow at Yale with Bob Sherwin and Bill Tamborlane. It was here that she developed the interest in iatrogenic hypoglycaemia in diabetes therapies which has remained a focus of her on-going research.

Returning later to the UK, she developed collaborations with neuroimagers in order to understand the role of the brain in hypoglycaemia awareness - research that has led to a potential cure for impaired awareness. She took up the King's Chair, the first UK Chair in Diabetic Medicine, in 1995. Building on the work of an unbroken line of dedicated clinicians (Lawrence, Oakley, Pyke and Watkins), she developed intensive insulin therapy services for adults with type one, including a pump service that now supports about 600 people, a pregnancy service with near-non-diabetic outcomes and, with the King's Liver Transplant surgeons and paediatric hepatologist Anil Dhawan, a human islet isolation and transplantation programme. Meanwhile, with colleagues from Sheffield, North Tyneside and King's, she brought DAFNE to the UK.

Recognising the problems of her local community, she has applied her research techniques to the investigation of the high prevalence of type 2 diabetes in African and Carribeans, and the disorders of appetite control associated with insulin resistance and obesity, bringing Francesco Rubino to King's to develop clinical and academic services in metabolic surgery. Most recently she has chaired the Guideline Development Group for the National Institute for Clinical Excellence to the production of a well-received guideline for the diagnosis and management of adults with type 1 diabetes.

She has received many awards for her research output including Diabetes UK's prestigious Banting Lecture (2013) and the Clinical Science Award Lecture at the World Diabetes Congress (2015). She has published many original research papers, served on grant review panels for Diabetes UK, JDRF, MRC and NIHR. She is currently the Diabetes Theme Lead for the National Institute of Health Research's South London Collaboration for Leadership in Applied Health Research and Care and has just taken up the Chairmanship of Diabetes UK's Science and Research Advisory Group.

Dr Norman Swan



Dr Norman Swan trained in medicine in Scotland and paediatrics in London and Sydney before joining the Australian Broadcasting Corporation where he hosts The Health Report on Radio National, and Tonic on ABC News24 (Television). Norman has won many awards for his work.

Norman has consulted to the World Health Organisation and co chaired a global meeting of health ministers in Bamako West Africa focused on evidence based policy and priorities in health research. He has been the Australian correspondent for both the Journal of the American Medical Association (JAMA) and the British Medical Journal (BMJ).

Norman consults widely to the health industry at all levels including state and federal governments, universities, research institutes and the private sector.

Norman is also co-founder of Tonic Health Media, an integrated health television channel and production company which has over 20 million viewers per year.

Associate Professor Roger Chen



Roger Chen is Director of Diabetes Services and Senior Staff Specialist in the Department of Endocrinology and Metabolism in Concord Hospital with clinical interests in general endocrinology, osteoporosis and diabetes.

He is Clinical Associate Professor in Medicine at the University of Sydney and Adjunct Professor at the University of Technology, Sydney.

He is head of a large medically led multidisciplinary diabetes team incorporating exercise and diet intervention in addition to nurse, medical and psychological assessment.

He is also on several state and national advisory committees on diabetes and mental health.

Roger particularly is passionate about undergraduate and postgraduate education. He teaches at the Sydney Medical School in internal medicine and endocrinology as well as for exercise science, nursing and dietetics students.

Dr Jessica Browne



Dr Jessica Browne is a Senior Research Fellow at the Australian Centre for Behavioural Research in Diabetes. Jessica has a PhD in health psychology and a special interest in the psychosocial aspects of type 2 diabetes.

Jessica works alongside numerous national and international collaborators from different health-related disciplines on research that seeks to enhance the understanding of the psychological, social and behavioural challenges of managing diabetes. She has a particular interest in understanding the unique challenges faced by special groups with type 2 diabetes (e.g. young adults), and in the social impact of living with diabetes. Jessica is passionate about being able to utilise her research findings to inform policy and practice to help improve the lives of people affected by diabetes.

SPEAKER BIOGRAPHIES

Associate Professor John Amerena



Assoc. Prof. John Amerena trained in Melbourne before spending four years in the United States at the University of Michigan. He is a Cardiologist at Barwon Health, and has appointments in the Medical School,

Deakin University and the Department of Epidemiology and Preventive Medicine at Monash University. He is the director of the Geelong Cardiology Research Unit which is involved in many clinical trials, as well as director of Cardiac Services at Geelong Private Hospital. Heart failure is also a major interest, and he is the Director of the Heart Failure Programme at Barwon Health. He is well published in areas of cardiovascular medicine.

Professor John Dixon



An experienced GP and NHMRC Senior Research Fellow, John has concentrated on obesity research since 1998. He is known internationally for his clinical research into obesity and its comorbid conditions as well

as weight loss treatments and their effects on health. He is rated in the top 10 researchers worldwide in the fields of obesity; morbid obesity; bariatrics; and bariatric surgery (expertscape.com, Nov 2015). He has over 200 original research and review publications in a wide range of peer reviewed journals in addition to numerous invited commentaries, guideline and position statements and book chapters.

John is focused on seeing findings translated into clinical practice and on patient advocacy for the obese. He is involved in a wide range of professional organizations both in Australia and internationally.

Eileen Collins



Eileen Collins is a credentialled diabetes educator who has been working in the area of diabetes for the last 25 years. Eileen works at Diabetes Victoria and also in general practice and has broad experience working with people

with all types of diabetes and a special interest in facilitating diabetes self-management.

Sonia Middleton



Sonia Middleton is the Education Services Manager at Baker IDI Heart and Diabetes Institute and an Advanced Accredited Practising Dietitian. She has worked at Baker IDI for the past 8 years. Sonia has presented at national diabetes conferences, co-authored cook books in the CSIRO/Baker IDI series, developed national diabetes prevention programs and is published in the American Journal of Clinical Nutrition. Sonia has a special interest in type 1 diabetes and bariatric's and working with clients to establish a more flexible approach to their diabetes care.

Jane Bowden



Jane has been a diabetes educator for the past 11 years working in public and private clinics both in Australia in and the United Kingdom. Whilst seeing people with type 2 diabetes and gestional diabetes, she has a particular interest

in type 1 diabetes, insulin pumps and continuous glucose monitoring. Jane works as an education facilitator in diabetes for the Royal District Nursing Service and in partnership with Sally Double, manages her private practice in North Melbourne.

Associate Professor Neale Cohen



Neale Cohen is currently the General Manager of Diabetes Services at the Baker IDI Heart and Diabetes Institute in Melbourne. He is an endocrinologist in clinical practice for over 20 years at the International Diabetes

Institute and now the Baker IDI and has extensive experience in diabetes services in both private and public systems. In his current position he is responsible for the management of one of the largest diabetes outpatient service in Australia comprising two Melbourne based diabetes services and an indigenous diabetes service in the Northern Territory. He is an adjunct associate professor at RMIT University. His clinical research interests and publications include insulin pump therapy, diabetes complications and indigenous diabetes.

REGISTRATION AND SPONSORS

FOR REGISTRATION

Please register and pay online at
<http://www.bakeridi.edu.au/DiabetesSymposium2016/registration/>

Receipts will be issued automatically once online registration and payment has been completed. A confirmation email from Baker IDI will also be sent shortly after your online registration has been completed.

REGISTRATION FEES

\$240.82 (includes booking fee)
Early bird fee before Friday 15 April 2016
\$292.95 (includes booking fee)
Full fee payable by Thursday 12 May 2016

CONFERENCE DATE

Friday 20 May 2016

CONFERENCE VENUE

Clarendon Auditorium
Level 2
Melbourne Exhibition Centre
2 Clarendon Street
South Wharf VIC 3006

DISABLED ACCESS

Lift access is available to the auditorium.

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www.mcec.com.au/visiting-melbourne/getting-there/

FOR FURTHER INFORMATION

Marketing and Events Assistant

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Melbourne VIC 3004

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FAX 03 8532 1100

EMAIL events@bakeridi.edu.au

Speaker notes will be available for downloading 1 week prior to the event date, subject to their availability by the speakers. Details for downloading notes will be provided upon registration confirmation.

REGISTRATION FEE

Registration fee is \$292.95 (including GST and booking fee) or register and pay by Friday 15 April 2016 for the early bird fee of \$240.82 (includes GST and booking fee).

REGISTRATION AND PAYMENT

Payment must be received by Thursday 12 May 2016. Confirmation of registration and a receipt will be issued. Certificates of attendance will be emailed after the event on request.

CANCELLATION FEE

A \$50 cancellation fee will apply up to and including Thursday 12 May 2016. No refunds for cancellations will occur after this date, however, a substitute delegate is welcome.

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