

Chris DeGiorgio
Trigeminal Nerve
Stimulation



Terence O'Brien
New and future –
treatments for people
with epilepsy



Christian Gericke
Benefits of syndrome
orientated AED therapy

Epilepsy – On the Horizon

Thursday 20 November 2014 9:00am – 5:00pm

Block P Room 421 (Science & Engineering Centre) Gardens Point Campus QUT 2 George Street Brisbane

Fifth Annual

Queensland Epilepsy Symposium



Join us for some stimulating dialogue...

New and future - treatments for people with epilepsy

Trigeminal Nerve Stimulation

Benefits of syndrome orientated AED therapy

Generic Medications – implications for the future

Medical Marijuana - Panel

Deep Brain Stimulation

New Medication



Symposium Partners:







Endorsed by:



11 Category 2 points pending

Thursday 20 November 2014

8:45am – 9:15am	Registration	Tea and coffee on arrival	
9:15am – 10:15am	New and future –	Professor Terence O'Brien	
	treatments for people with epilepsy		
10:15am – 10:30am	Morning tea		
10:30am – 11:30am	Trigeminal Nerve Stimulation	Dr Colin Kealy With Dr Chris	
		DeGiorgio (via Video link)	
11:30am – 12:30pm	Benefits of syndrome orientated AED therapy	Professor Christian Gericke	
12:30pm – 1:30pm	Lunch		
1:30pm – 2:00pm	Generic Medications – implications for the future	Professor Roy Beran	
2:00pm – 3:00pm	Medical Marijuana - Panel	Dr Dan McLaughlin	
		Prof Roy Beran	
		Prof Terence O'Brien	
		Rozanne Burley	
		Eleanor Milligan	
3:00pm – 3:30pm	Deep Brain Stimulation	Professor Peter Silburn	
3.30pm – 4:00pm	New Medication	Professor Harry McConnell	







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11 Category 2 points pending

Queensland Epilepsy Symposium 2014 Speakers



Dr. Chris DeGiorgio has been a Professor-in-Residence of Neurology at the UCLA School of Medicine since 2004, and also serves as Vice President of Neurology at NeuroSigma. Dr. DeGiorgio also served as the Executive Vice-Chairman of the Department of Neurology at the UCLA School of Medicine from 2002 to 2006. Since 2010, he has served as the Coordinator of the American Epilepsy Society, Neurostimulation Special Interest Group. Dr. DeGiorgio was the founding director of the USC Comprehensive Epilepsy Program and served from 1987 to 1999, acted as Assistant Professor of Neurology from 1987 to 1995 and Associate Professor of Neurology and Neurosurgery (with

tenure) from 1995 to 1999, both at the USC School of Medicine. Dr. DeGiorgio has been the Principal Investigator of several interventional clinical trials, including VNS for epilepsy.

Dr. DeGiorgio received an M.D. from Loyola University Chicago School of Medicine B.S. in biology from Loyola Marymount University and an M.D. from Loyola University Chicago School of Medicine.



Professor Terence O'Brien is The James Stewart Professor of Medicine and Head of The Department of Medicine, The Royal Melbourne, The University of Melbourne, and a consultant Neurologist. He has particular expertise in epilepsy, neurotrauma and related conditions, neuropharmacology and in-vivo imaging. He leads a large translational research team undertaking both basic studies, involving animal models, and clinical research teams undertaking a wide range of studies related to epilepsy, neurotrauma and neuropsychiatric disorders. He has published more than 240 peer-reviewed scientific papers and 11 book chapters.



Professor Christian Gericke studied medicine in Berlin, Montpellier and Boston and received an M.D. in neuroscience from the Free University of Berlin.is the Chief Executive Officer of the Wesley Research Institute, Honorary Professor at the University of Queensland Schools of Medicine, Population Health, the Queensland Brain Institute, and Adjunct Professor of Public Health at Queensland University of Technology.

From 2010 to 2012 he was Professor of Public Health at Peninsula Medical School, Universities of Exeter and Plymouth, and Deputy Director of the National Institute for Health Research (NIHR) Collaboration for Leadership in Applied Health Research and Care for Devon and Cornwall. He also held clinical appointments in the NHS as Honorary Consultant Neurologist and Public Health Physician.

During 2006 to 2010 he was Professor of Public Health Policy and Director of the Centre for Health Services Research at the University of Adelaide and Honorary Fellow of the European Observatory on Health Systems and Policies, with a number of roles for the Australian Commonwealth and State Governments, including as Medical Director for Safety and Quality for the Tasmanian Department of Health and Human Services. He was also a delegate for the health stream of the Australia 2020 Summit, convened by the Prime Minister of Australia.

He is on the editorial boards of the journals BMC Health Services Research, Australian Health Review, Global Journal of Health Science and F1000 Research and is a regular panel member for major research funding agencies including the European Commission, the UK Medical Research Council and National Institute for Health Research, the New Zealand HRC



Dr Dan McLaughlin is a Brisbane based Neurologist specialising in treatment of adults with seizure disorders. His research interests are the pharmacology of antiepilepsy drugs. Over the last twenty years he has been a clinical investigator in a number of trials assessing the newer antiepileptic drugs. Over the same period of time Dr McLaughlin has been active member of the Epilepsy Society of Australia and currently serves as President.

Queensland Epilepsy Symposium 2014 Speakers



Professor Roy Beran is a consultant neurologist with a long history of involvement in epilepsy related research and appointments. Since 2002 he has been Conjoint Associate Professor, Dept of Medicine, South West Sydney Clinical School, University of New South Wales and more recently has been Professor of Medicine, School of Medicine, Griffith University, Queensland. His interests are broad and include Health, Law & Ethics, Epilepsy, Neurological Therapies, Rehabilitation, and Sleep Disorders. He wears many hats in these fields.



Professor Harry McConnell is a Neuropsychiatrist with over 25 years experience and particular expertise in epilepsy. Before medical school, Professor McConnell worked in special education. Subsequently he studied Psychology at McGill University in Canada, and completed both medical school (Ohio State University) and a fellowship in chronic pain management (Shealy Institute) in the USA,

He subsequently worked as a registrar in Neurology and in Psychiatry at the University of Otago (NZ), returning to the USA to open and direct the Behavioural Epilepsy Programme at Allegheny

Neuropsychiatric Institute and the Medical College of Pennsylvania. When the Institute of Epileptology opened at Kings College in London, he relocated to work there and did both research and clinical work. He has published extensively in Neuropsychiatry including a major textbook on Epilepsy and key international clinical practice guidelines.

Professor McConnell is the Clinical Subdean at Gold Coast District Health Services and Griffith University School of Medicine where he is also Professor of Neuropsychiatry and Neurodisability and is on the Leadership Group of the Clinical Council. He is Chair of the South East Queensland Disability Advisory Council and serves on the Queensland Disability Advisory Council and nationally on the Prescription Medicines Committee of the TGA. He has recently obtained his Fellowship with the Royal Australia New Zealand College of Psychiatrists on the basis of his seniority and international eminence. He is one of only a small handful of Psychiatrists in Queensland granted MO4 status on the basis of international pre-eminence. Professor McConnell is Director of Neurosciences at St Vincent's Hospital Brisbane where he is establishing a service with a major focus on epilepsy.



A/Professor Eleanor Milligan is the Academic Lead in Ethics and Professional Practice at Griffith University School of Medicine. In 2007, with her colleague Dr Sarah Winch, she established the Clinical Ethics Service at Princess Alexandra Hospital in Brisbane, one of Queensland's largest tertiary referral facilities. She is the former A/Chair of Metro South Human Research Ethics Committee, and current member of Queensland Forensic Scientific Services Ethics Committee. She is currently working with the Executive team on the Gold Coast to establish a Clinical Ethics Committee and support service at the new Gold Coast University Hospital. As a Public Assessor for QCAT, she also contributes to health

professional regulation in Queensland. A/Professor Milligan is a member of the National Health and Medical Research Council's Australian Health Ethics Committee (AHEC). She brings a broad multidisciplinary background in bioscience (BSc-Biochemistry/Microbiology), education (GradDipEd) and philosophy (BA Hons-1st and PhD) to these multiple roles.



Rozanne Burley is Adam's Mum. Adam (now 14) was eight months old when he had his first seizure. He developed well until the age of five and a change in medication saw uncontrolled seizures for two years. We spent the next three years in hospital with drop seizures, causing injury to his head and face, and every two weeks he could experience up to 16 seizures in one night. Adam was finally diagnosed with Dravet Syndrome, a rare and debilitating form of epilepsy, at the age of seven. There is no cure and he can have seizures every day or week even now. We have tried many treatment options, including the ketogenic diet and we have seen several specialists. There have been guite a few

challenges thrown our way, including him not eating for over three years as a result of two drugs which have caused anorexia-like symptoms. Adam is peg-fed through the stomach to keep him alive. He can eat, but refuses to, as the drugs made him feel constantly sick. Each day with our boy is a blessing as his condition is very debilitating and life-threatening. Rozanne is a strong advocate for Adam and will try anything to help reduce his seizures and improve his quality of life.

2014 Queensland Epilepsy Symposium Registration Form

Venue: Block P Room 421, Gardens Point Campus QUT, 2 George Street, Brisbane

Spaces Limited - Register Now! Pre-booking is essential

Please print or type and complete all relevant sections. A separate form is required for each person attending.

Title:	First Name:	Surname:			
Position (if applicable):		Organisation:			
Postal Address:					
Email address:		Telephone:			
	•	lity/Community worker ☐ Medical Service Provider			
Special requirements:					
Membership:					
I am a current individual financi	al member of Epilepsy Queensland	☐ Yes ☐ No			
☐ I would like to become an in-	dividual financial member of Epileps	sy Queensland to enjoy the benefits of discounted regis	stration.		
EARLY BIRD REGISTRAT	TION (before 30 September 2014)) FULL REGISTRATION (after 30 Septer	mber 2014)		
☐ Epilepsy Queensland indivi			☐ Epilepsy Queensland individual financial member \$40		
if booked before 30 September 2014		if booked after 30 September 2014			
☐ Non member registration \$50		☐ Non member registration \$80			
if booked before 30 September 2014		if booked after 30 September 2014			
Registration includes Morning	Tea and Light Lunch				
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METHOD OF PAYMENT: Tax	invoice ABN: 42 025 269 961	No cancellation refunds after	31 October 2014		
I enclose a cheque/money orde	sland for the amount of \$	(incl GST)			
	Registration and Annual Membersh	nip fee of \$35.00 (if applicable).			
<u>OR</u>					
Please charge my ☐ Maste	erCard 🗆 Visa	\$	(incl GST)		
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