



Programme

Suggestion - colour coordinate programme based on what sessions are at Millennium vs Copthorne

Tuesday 22 August 2017

Venue: Galaxy 1, Millennium Hotel		Venue: Galaxy 2, Millennium Hotel	
Chairs	Hyper-acute therapies pre conference workshop Anna Ranta, Alan Barber	Chairs	Erin Godecke, Anna McRae
10.00am	Welcome Anna Ranta, Alan Barber	9.00am	NZ stroke rehabilitation improvement initiatives Anna McRae
10.05am	New Zealand national registry data	10.00am	Rapid fire rehab trials 8 trials (3 slides)
10.25am	Anna Ranta Australian stroke clinical registry data	11.00am	Morning tea
10.45am	Dominique Cadilhac New Zealand telestroke	11.30am	Research in practice - How to get started: insights from early career researchers Liam Johnson
11.00am	Anna Ranta Victoria telestroke	12.30pm	Lunch
11.15am	Chris Bladin New Zealand clot retrieval implementation	1.15pm	Increasing physical activity and intensity of practice after stroke Nada Signal and the ACTivity to Improve Outcome after Stroke (ACTIoNS) collaboration (speakers include Coralie English, Suzanne Kuys, Sandy Brauer, Niru Mahendran and Lis Preston)
11.25am	Timothy Kleinig South Australia clot retrieval implementation	2.45pm	Therapy dose, intensity and integrity: current challenges in stroke recovery Panel discussion: Nada Signal (lead), Catherine Lang, Coralie English, Erin Godecke
11.35am	Andrew Wong Queensland clot retrieval implementation	3.15pm	Afternoon tea
11.45am	Anna Ranta, Chris Bladin, Alan Barber, Timothy Kleinig, Andrew Wong Panel discussion	3.30pm	Stroke rehabilitation CRE: network, goals and progress
12.00pm	Lunch	4.30pm	Erin Godecke Workshop close
1.00pm	Stefan Brew Procedural aspects of clot retrieval		
1.30pm	Bruce Campbell Patient selection for clot retrieval		
2.00pm	Cases 1		

Bruce Campbell
 2.45pm Afternoon tea
 3.15pm **DAWN trial**
 Bernard Yan
 3.30pm **Cases 2**
 Alan Barber
 5.00pm Workshop close

Wednesday 23 August 2017

Venue: Galaxy 1+2, Millennium Hotel and streamed to
 Conference Room 1+2, Copthorne Hotel

8.30am **Mihi Whakatau**
 Michael Skerrett

Welcome
 Helen Dewey, Anna Ranta

Plenary 1
 Anna Ranta, Helen Dewey

9.00am **Latest advances, opportunities and challenges in
 acute stroke management**
 Jeff Saver

9.30am **Bridging acute stroke to neurorehabilitation:
 molecular mechanisms of brain repair**
 S. Thomas Carmichael

10.00am **Current evidence for stroke rehabilitation: what we
 know now and where we go next**
 Catherine Lang

10.30am Morning tea

Venue: Galaxy 1, Millennium Hotel

1A ASNEN/ Stroke nursing
 Caleb Ferguson, Skye Coote

Venue: Conference Room 1+2, Copthorne Hotel

1B Acute stroke update
 Henry Ma, Claire Muller

Venue: Galaxy 2, Millennium Hotel

1C Increasing activity
 Erin Godecke, Naomi Hopwood

11.00am **The Melbourne stroke ambulance experience – a
 nursing perspective**
 Skye Coote

**Advances in endovascular clot retrieval therapy and
 implications of the DAWN trial**
 Bruce Campbell

**How much and how hard? Exploring intensity and
 dose in stroke rehabilitation**
 Nada Signal

11.20am **Nurses' role in thrombolysis administration in
 Australia and UK**
 Helen Hamilton

Advances in thrombolytic therapy
 Helen Dewey

**Patient and clinician perspectives of intensity and
 dose in stroke rehabilitation**
 Nada Signal

11.40am **The role of the stroke nurse practitioner in acute
 stroke**
 Meaghan Osborne

Advances in acute stroke imaging
 Thanh Phan

**Patient activity levels during rehabilitation: control
 cohort results from AREISSA - A phase II trial for
 environmental enrichment post-stroke**
 Heidi Janssen

12.00pm **Acute Stroke Care (QASC) Europe project**
 Simeon Dale, Sandy Middleton

Advances in intracranial haemorrhage management
 Steve Davis

**Patient and staff perceived barriers to activity during
 rehabilitation: control cohort results from AREISSA -
 A phase II trial for environmental enrichment post-
 stroke**
 Heidi Janssen

12.20pm **Panel discussion**

Panel discussion

Panel discussion

Venue: Restaurant, Copthorne Hotel

12.30pm	Lunch	Early career stroke clinician/ scientist luncheon		
12.30pm		My key tips for establishing a career in stroke research Jeff Saver		
12.40pm		My key tips for establishing a career in stroke research Catherine Lang		
12.50pm		My key tips for writing successful papers and grants Helen Dewey		
1.05pm		Emerging stroke clinician and scientist special interest group – a proposal Nawaf Yassi		
1.15pm		Panel discussion Jeff Saver, Catherine Lang, Helen Dewey, Alan Barber, Nawaf Yassi		
	Venue: Galaxy 1, Millennium Hotel	Venue: Galaxy 2, Millennium Hotel	Conference Room 3, Copthorne Hotel	Venue: Conference Room 1+2, Copthorne Hotel
Chairs	2A Acute stroke, ICH and intervention (free papers) Darshan Ghia, Craig Anderson	2B Epidemiology and risk factors (free papers) Teddy Wu, Suzanne Kuys	2C Nursing, community care and public health (free papers) Candice Delcourt, Julian Waller	2D Rehabilitation 1 (free papers) Elizabeth Williams, Geoff Green
1.30pm	The association of penumbral imaging and outcome of endovascular stent thrombectomy: a pooled analysis of seven randomized trials Bruce Campbell	Stroke awareness in the NZ community Rita Krishnamurthi	An mHealth intervention to improve nurses' atrial fibrillation and anticoagulation knowledge and practice: the EVICOAG study Caleb Ferguson	Increasing the amount of usual rehabilitation improves activity after stroke: a systematic review Louise Ada
1.40pm	Real-world outcomes of endovascular coiling and neurosurgical clipping for acute subarachnoid haemorrhage: a population-based data linkage study John Worthington	Epidemiology of atrial fibrillation in ischaemic stroke patients: a population-based study in Auckland, New Zealand Claudia Zagreanu	Nursing on-board a mobile stroke unit Skye Coote	Go home, sit less. The effect of home versus rehabilitation environment on activity levels of stroke survivors Dawn Simpson
1.50pm	Feasibility of transbrachial carotid cannulation of a particular long guide-sheath in emergency thrombectomy for acute ischaemic stroke in the anterior cerebral circulation Kazuhiro Yoshioka	New-onset atrial fibrillation after CAGS and long-term risk of stroke Matthew Megens	Health-related quality of life of working-age adults in the Australian stroke clinical registry Joosup Kim	Circuit class therapy improves walking ability and may reduce length of stay after stroke: an updated cochrane review Elizabeth Lynch
2.00pm	Endovascular thrombectomy in stroke of unknown onset, wake-up stroke and late presentations: outcomes in a "real world" study Khalid Alsahli	Excessive stroke incidence in Aboriginal people in urban and rural South Australia: results from two population-based studies Anna Balabanski	The Benefits of community drumming as a form of neurological rehabilitation for stroke survivors: the story of heart beat Abby Mathewson	Are the effects of an enriched environment on patient activity sustained over time in an acute stroke unit? Ingrid Rosbergen
2.10pm	Identification of occult anterograde flow using dynamic CT angiography derived from CT perfusion Simon Li	Does breaking up sitting time after stroke improve glucose control? (BUST-STROKE) Coralie English	Addressing the recruitment barrier: the establishment of the Hunter stroke research volunteer register (HSRVR) Gillian Mason	Staff perspective of working in an enriched environment embedded in the acute stroke unit Ingrid Rosbergen
2.20pm	Ischaemic stroke patients without a visible acute vessel occlusion may not benefit from alteplase therapy Huiqiao Tian	Breaking up sitting time after stroke improves blood pressure (BUST-STROKE) Coralie English	Reflection on stroke deaths – the need for advanced care directives to improve end-of-life stroke care Syed Quadri	Stroke in-patient activity early after stroke: individual and environmental barriers and facilitators to communication Sarah D'souza
2.30pm	Clinical and radiological findings in ICH associated with cerebral amyloid angiopathy Harrison McKenna	Incident stroke epidemiology and outcomes in New South Wales: findings from the Home to Outcomes (H2O) study reporting state-wide incidence, mortality and functional status Melina Gattellari	Update of the clinical guidelines for stroke management highlighted numerous research gaps, so....?? Justine Watkins	Therapy fidelity and trial progress in the Very Early Rehabilitation in SpEech (VERSE) trial Erin Godecke

2.40pm	<p>Mismatch between disability scale and perception of well-being in intracerebral haemorrhage survivors: the INTERACT studies Danni Zheng</p>	<p>Sex differences in survival, functional outcomes and health-related quality of life are mostly due to women's greater age, more severe stroke and pre-stroke health compared to men: the INternational STROKE oUtcomes sTudy (INSTRUCT) Seana Gall</p>	<p>Acute stroke patients not meeting their nutrition requirements: investigating the effect of an enriched environment on nutrition Samantha Robertson</p>	<p>SENSe Implement: changing clinical practice in sensory rehabilitation of the arm after stroke Leeanne Carey</p>
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2.50pm	<p>Cerebral microbleeds and their association with intracerebral haemorrhage volume and aetiology Olivia Galante</p>	<p>Relationship between glycated haemoglobin (HbA1c) and acute stroke risk: a systematic review and meta-analysis John Mitsios</p>	<p>Monumental effort! Updating the clinical guidelines for stroke management: what was involved Justine Watkins</p>	<p>Assessment of fluoxetine in stroke recovery (AFFINITY) trial: rationale, design and progress Maree Hackett</p>
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3.00pm Afternoon tea

Venue: Galaxy 1+2, Millennium Hotel and streamed to Conference Room 1+2, Copthorne Hotel

Plenary 2
Chairs Neil Spratt, Seana Gall

3.30pm **Stimulating recovery after stroke: smart mice to smarter humans**
S. Thomas Carmichael

4.10pm **Excitability changes post-stroke – optimal windows for therapeutic intervention**
Andrew Clarkson

4.27pm **Cellular and molecular therapies for neurorestoration post-stroke**
Simon Koblar

4.44pm **Motor recovery after stroke is better predicted by corticospinal tract integrity than therapy dose**
Cathy Stinear

5.00pm **Clinical guidelines for stroke management 2017 – the new and improved version!**
Bruce Campbell, Coralie English, Justine Watkins

5.30pm - 7.30pm Welcome function

Thursday 24 August 2017

7.00am Fun run (for the very tough)
Venue: Galaxy 1+2, Millennium Hotel

8.00am SSA AGM
Venue: Galaxy 1+2, Millennium Hotel and streamed to Conference Room 1+2, Copthorne Hotel

Plenary 3
Chairs Julia Slark, Alan Barber

9.00am **Stroke outcome measures**
Jeff Saver

9.25am **Excellence in stroke oration**
Amanda Thrift

10.10am **TIPS trial**

10.20am	Chris Levi T3 trial Sandy Middleton			
10.30am	Morning tea			
	Conference Room 3, Copthorne Hotel	Venue: Galaxy 1, Millennium Hotel	Venue: Conference Room 1+2, Copthorne Hotel	Venue: Galaxy 2, Millennium Hotel
Chairs	3A Health service delivery and telehealth (free papers) Martin Krause, Dominique Cadilhac	3B Acute stroke, TIA and secondary prevention (free papers) Jeremy Lanford, Beata Bajorek	3C Basic science and imaging (free papers) Andrew Bivard, Neil Spratt	3D Rehabilitation 2 (free papers) Bronwen Pepperell, Shaloo Singhal
11.00am	Prestroke hospital admissions for ICH: linked AuSCR registry and national hospital data Dominique Cadilhac	Differentiating central and peripheral causes of acute vertigo: importance of vestibular function test findings Zeljka Calic	Does tonic inhibition in the sub-acute period after stroke alter the trajectory of upper limb recovery? Winston Byblow	Adherence to the national rehabilitation framework influences quality of care and patient outcomes: the Australian experience Tara Purvis
11.10am	Stroke severity is an important covariate to explain variability in stroke risk adjusted mortality rates: linked AuSCR registry and national hospital data Monique Kilkenny	NIHSS cut-off points to predict unfavourable outcome in NIHSS cut-off points for predicting poor outcome in supra- versus infra-tentorial ischaemic stroke in the ENCHANTED trial Sohei Yoshimura	Exercise-induced neurogenesis improves recovery in learning after an endothelin-1-induced hippocampal stroke in adult mouse Lavinia Codd	How is inpatient rehabilitation experienced by carers of people with stroke? A systematic review of qualitative studies Elizabeth Lynch
11.20am	Length of time in a stroke unit is associated with better outcomes for patients with stroke in Australia Tara Purvis	Temporal trends in presentations to Victorian EDs for stroke and TIAs –the impact of public awareness campaigns Janet Bray	Modulation of resting-state networks in stroke survivors with severe post-stroke fatigue Milanka Visser	Determinants of rehabilitation assessment and referral following acute stroke: early results from Building Efficient and Effective Pathways to and through Rehabilitation after Stroke (BEEPRS) Rohan Grimley
11:30am	Failure to provide risk-factor modification advice to vulnerable patients after acute stroke: opportunities for improvement identified from a national audit Steven Mcphail	Identifying the first medical contact in acute stroke and TIA - a population-based study Bronwyn Tunnage	Correlated resting-state activity of frontostriatal and cerebellar brain regions differentiates stroke survivors with high compared to low depressive symptom scores Leeanne Carey	Analysis of comprehensive stroke unit (CSU) treatment and outcomes at Bankstown-Lidcombe Hospital Tai-Hsiang (Ted) Huang
11.40am	Off-site and in situ simulation to improve performance and process for "Code Stroke" Eva Windle	Factors associated with completion of stroke-specific screening in emergency departments among people with acute stroke: which patients are missed? Steven Mcphail	Altered functional connectivity differs in stroke survivors with tactile impairment following left and right hemisphere lesions Leeanne Carey New investigator 1 (free papers)	The Wangi (talking) project: a feasibility study of a culturally sensitive rehabilitation model for Aboriginal people with acquired communication disorders after stroke Natalie Ciccone
11.50am	Impact and implementation of a sustainable regional telestroke network Anna Ranta	Transient ischemic attack results in delayed brain atrophy and cognitive change Andrew Bivard	Is self-reported anxiety or depression between 90 - 180 days post-stroke associated with patient factors or quality of acute care received? Tharshanah Thayabaranathan	Is interactive, motion-capture rehabilitation effective on functional outcomes in an inpatient stroke population: a randomised control trial Emelyn Jovic
12.00pm	Emergency department staff attitudes to stroke thrombolysis and thrombectomy Skye Coote	Effectiveness of Motivational Interviewing for Secondary Stroke Prevention Rita Krishnamurthi	Impact and presence of persistent pain in stroke survivors: does region of pain affect overall impact? Brendon Haslam	Investigating post-stroke fatigue: an individual participant data meta-analysis Coralie English
12.10pm	The influence of non-professional others on the help-seeking behaviours of people with TIA or minor stroke Gary Crowfoot	The effect of including elevated CRP as a criterion on the diagnostic accuracy of algorithmic diagnosis of Stroke Associated Pneumonia Lalit Kalra	Cognitive profiles of ischaemic stroke patients one year after stroke: findings from the Cognitive And Neocortical Volume After Stroke (CANVAS) study Emilio Werden	Three days of monitoring is sufficient to accurately measure physical activity levels in stroke survivors: evidence based guidelines Coralie English

12.20pm	Streamlining multi-disciplinary communication to improve acute stroke treatment times: Preliminary pilot results for Pulsara App Joosup Kim	Hyperthermia and outcome from acute intracerebral haemorrhage: the INTERACT2 study Alejandra Malavera	Proportional recovery from lower limb motor impairment after stroke Marie-Claire Smith	Slow walking speed is associated with high sitting time in stroke survivors: a data pooling study Coralie English
12:30pm	Lunch			
	Venue: Galaxy 1, Millennium Hotel	Venue: Galaxy 2, Millennium Hotel	Venue: Conference Room 1+2, Copthorne Hotel	
Chairs	4A Implementation and evaluation in rehabilitation Anna McRae, Heidi Janssen	4B Embolic stroke Caleb Ferguson, Timothy Kleinig	4C New investigator 2 (free papers) Andrew Wong, Ben Clissold	
1.30pm	Implementation of the PREP algorithm for predicting upper limb outcome after stroke Cathy Stinear	Controversies in antithrombotic decision-making John Fink	Implementation of an acute care bundle for intracerebral haemorrhage: Experience at a UK Comprehensive Stroke Centre and associated reduction in 30-day case fatality BASP Warlow prize winner Adrian Parry-Jones	
1.40pm			Mapping the Australian stroke research landscape: a scoping study for the new Australian stroke research network Karen Borschmann	
1.45pm		Left atrial appendage occlusion and PFO closure: a cardiologist's perspective Alexander Sasse		
1.50pm	Via therapy app Cathy Stinear, Clare Jamieson		Sex differences in clinical characteristics and outcome after stroke: the HeadPoST trial Cheryl Carcel	
2.00pm			Persistent hyperglycaemia is independently associated with increased mortality after intracerebral haemorrhage Teddy Wu	
2.10pm	A clinical algorithm for predicting when patients will walk independently after stroke Marie-Claire Smith	Mini debate - Loop recorders: to record or not record Pro: Vincent Thijs, Con: Timothy Kleinig	Larger comorbidity and risk factor burden before stroke is associated with readmissions: linked AuSCR registry and national hospital data Monique Kilkenny	
2.20pm			A CTA - triaged non-next day TIA and minor stroke clinic is safe and effective Edmund Cheong	
2.30pm	Implementation science driving best practice in stroke rehabilitation - lessons learned and future opportunities Elizabeth Lynch	Mini debate - LAAO: to occlude or not occlude Pro: Alexander Sasse, Con: Claire Muller	Differences in stroke care and outcomes after stroke for women compared to men: Australian Stroke Clinical Registry (AuSCR) Seana Gall	
2.40pm			Excessive stroke incidence in Aboriginal people in central Australia: a retrospective population-based study Anna Balabanski	
2.50pm	Panel discussion	Panel discussion	ACT-FAST Algorithm: a paramedic validated clinical triage tool for cerebral large vessel occlusion Henry Zhao	

5.00pm - 10.00pm Gala dinner and lugging

Friday 25 August 2017

7.30am - 8.45am Breakfast symposia
Venue: Galaxy 1+2, Millennium Hotel and streamed to Conference Room 1+2, Copthorne Hotel

Chairs Tim Kleining, Coralie English
9.00am **Where to next with thrombectomy?**
Jeff Saver

9.30am **Prescription of motor therapy: issues of dosing and timing**
Catherine Lang

10.00am **Debate: Stroke patients should be put to bed**
Pro: Candice Delcourt, Con: Rohan Grimley

10.30am Morning tea

Venue: Conference Room 1+2, Copthorne Hotel
Chairs Henry Ma, Vincent Thijs
11.00am **5A Australian stroke trial network**
Concurrent

Venue: Galaxy 1+2, Millennium Hotel
5B Health delivery optimisation
Alan Davis, Teresa Cheetham
Optimising primary prevention
Valery Feigin

11.10am **Concurrent**

11.20am **Concurrent**

Hyper-acute stroke management optimisation part 1: urban perspective
Alan Davis

11.30am **Concurrent**

Hyper-acute stroke management optimisation part 2: regional perspective
Anna Ranta

11.40pm **Concurrent**

Rehab data to drive outcomes
Catherine Lang

11.50am

12.00pm **Concurrent**

Māori considerations in stroke care (15 minutes)
Matire Harwood

12.10pm

Achieving effective consumer engagement (15 minutes)
Kylie Head

12.20pm **Panel discussion**

12.30pm 5 minutes to move between rooms
Venue: Galaxy 1+2, Millennium Hotel and streamed to Conference Room 1+2, Copthorne Hotel

12.35pm Meeting awards and close

12.45pm Lunch

12.45pm Optional activity: Skiing departs

2.00pm Optional activity: Wine tour departs