

# Hot Topics in Cerebral Palsy

Day 1 - Monday 21 October 2019

Time	Speaker	Topic
0830-0900	Coffee/Tea/Light refreshment on arrival	
0900-0905	A/Prof. Michael Fahey	Welcome & Introduction
0905-0915	Prof. Ros Boyd	Annual Report Card of the AusCP-CTN CRE Introducing Keynote Speaker
<b>Plenary Keynotes: Chairs A/Prof Michael Fahey and Prof. Nadia Badawi</b>		
0915-0945	Prof. Bernard Dan	Neuroprotection and neuroplasticity in cerebral palsy
0945-1000	Prof. Euan Wallace	Prevention of cerebral palsy
1000-1015	Prof. Nadia Badawi	Prevention of CP: how far are we along the road
1015-1045	Prof. Alistair Gunn	Progress in neonatal neuroprotection
1045-1115	Prof. Laura Bennet	Biomarkers for detecting the evolution of fetal and neonatal brain injury
1115-1130	Panel Discussion	Q&A with Keynotes
1130-1215	Lunch	
<b>Early Detection &amp; Neuroimaging in CP: Chair - Prof. Stephen Rose</b>		
1215-1230	Dr Jurgen Fripp	Neuroimaging in newborn
1230-1245	Dr Alex Pagnozzi	Harmonisation of MRI protocols
1245-1300	Dr Vuong Le	Machine learning with GMs project
1300-1315	Dr Christian Redd	Wearable Sensors to classify Fidgety Movements
1315-1330	A/Prof. Flora Wong	Neurovascular monitoring using NIRS in the developing brain
1330-1340	Panel Discussion	Q&A with Theme Presenters
<b>Pre-clinical / Neonatal Clinical Trials: Chair - Prof. Euan Wallace</b>		
1340-1355	A/Prof Suzie Miller	Update on Stem Cells to Prevent/Cure Cerebral Palsy
1355-1410	Prof. Rod Hunt	Neuroprotection for the extremely preterm infant: a potential role for stem cells.
1410-1425	Dr Madison Paton	Involving the cerebral palsy community in stem cell research
	Dr Megan Finch-Edmondson	
1425-1440	Dr Tamara Yawno	Ganaxolone for Neonatal Seizures
1440-1455	Dr Atul Malhotra	Optimising neurodevelopment outcomes for fetal growth restriction
1455-1505	Panel Discussion	Q&A with Theme Presenters
1505-1520	Afternoon tea	
<b>Pre-clinical- Neonatal Clinical Trials: Chair - A/Prof Suzie Miller</b>		
1520-1600	PhD students	3M Theses (~7 PhD students, 3min + questions)
1600-1615	Dr Courtney MacDonald	Targeting the inflammasome; the key to curing cerebral palsy?
1615-1630	Dr Stacey Ellery	Creatine
1630-1645	A/Prof. Michael Fahey	Melatonin
1645-1655	Panel Discussion	Q&A with Theme Presenters
1655-1700	A/Prof Michael Fahey	Wrap up Day 1
1800-	Dinner at Novotel Glen Waverly	

# Hot Topics in Cerebral Palsy

## Day 2 - Tuesday 22 October 2019

Time	Speaker	Topic
0900-0905	A/Prof. Michael Fahey Prof. Ros Boyd	Welcome to Day 2
<b>Clinical Trials: Chair - Prof. Roslyn Boyd</b>		
0905-0935	Prof. Yannick Bleyenheuft	Intensive motor interventions for children with cerebral palsy
0935-1005	Prof Bernard Dan	Neuroplasticity in cerebral palsy
1005-1020	Prof. Roslyn Boyd	Active ingredients of intensive motor interventions
1020-1035	Panel Discussion	Q&A with Theme Presenters
1035-1050	Morning tea	
1050-1110	Dr Arie Bos	Advances in Early Detection of CP
1110-1130	A/Prof. Alicia Spittle	Advances in Early Detection of CP
1130-1150	Dr Sue Reid Dr Haley Smithers-Sheedy	Updates from the Australian and Victorian CP registers
1150-1210	A/Prof. Michael Fahey Yana Wilson	Update on the International CP Genomics Consortium
1210-1230	Dr Sarah McIntyre Yana Wilson	A common data set for international CP genomics research
1230-1245	Panel Discussion	Q&A with Theme Presenters
1245-1330	LUNCH	
<b>Infant Clinical Trials: Chair - Prof. Iona Novak / Dr Cath Morgan</b>		
1330-1345	Prof. Iona Novak	Optimum dose of upper limb rehabilitation
1345-1430	Prof. Roslyn Boyd Dr Cathy Morgan Dr Leanne Sakzewski	Update on Clinical trials currently recruiting through AusCP-CTN: REACH, GAME, Early PACT, HABIT-ILE, Participate-CP
1430-1445	Dr Swetha Philip	VISIBLE (Vision Intervention for Severely Impaired Babies): Learning through Enrichment - A Study Protocol
1445-1500	Prof. Roslyn Boyd Dr Katherine Benfer	LEAP-CP in India and QLD (Indigenous)
1500-1515	Dr Koa Whittingham Dr Catherine Mak	Early PACT
1515-1530	Panel Discussion	Q&A with Theme Presenters
1530-1545	AFTERNOON TEA	
<b>Child Clinical Trials - Chair - A/Prof. Michael Fahey</b>		
1545-1600	Dr Leanne Sakzewski	Participation Focused interventions

1600-1615	Dr Anne Trinh	Bone health in Cerebral Palsy: the need for early intervention
1615-1630	Prof. Bernard Dan	Getting Published
1630-1645	Panel Discussion	Q&A with Theme Presenters
1645-1700	A/Prof. Michael Fahey	Conclusion / Wrap up
	Prof. Roslyn Boyd	