

Frontiers In TBI 2017: Proposed Program

08:00-08:45	REGISTRATION TEA AND COFFEE			
08:45-09:00	WELCOME			
NEURODEGENERATION POST TRAUMATIC BRAIN INJURY				
09:00-10:45	Professor David Sharp	Imaging neurodegeneration after TBI		
	Professor Steve Gentleman	Neuropathology of TBI		
	Professor David Brody	Amyloid beta and tau pathologies after traumatic brain injury in experimental animal models: implications for neurodegeneration		
10:45-11:15	COFFEE			
PARALLEL SESSIONS				
11:15-12:30	TREATMENT		SPORTS	
	Dr Peter Jenkins	Stratifying treatment with methylphenidate	Dr Simon Kemp	Concussion in Rugby Union - achievements and challenges
	Dr Lucia Li	Brain stimulation for cognitive rehabilitation after TBI	Dr Mazdak Ghajari	Computational biomechanics of traumatic brain injury: how can it help?
	Dr Greg Scott	Chronic microglial activation after TBI - friend or foe?	Mr Tony Belli	TBC
12:30-13:45	LUNCH			
13:45-14:45	INTERACTIVE DEBATE (sponsored by Leigh Day)			
	Should wearing cycling helmets be made compulsory? Mr Mark Wilson and TBC			
14:45-15:45	POSTERS AND COFFEE			
CONSEQUENCES OF BLAST INJURY				
15:45-17:30	Professor Lee Goldstein	Blast TBI		
	Dr Tony Goldstone	Pituitary hormone dysfunction after TBI		
	TBC	TBC		
17:30-18:30	DRINKS			
19:30	GALA DINNER			

08:30-09:00	REGISTRATION TEA AND COFFEE	
INTERNATIONAL TBI TRIALS		
09:00-10:45	Professor David Menon	Connecting big data to Precision Medicine in TBI (or why Spock was wrong)
	Dr Guido Bertolini	The role of dedicated neuro-intensive care units in the treatment of severe TBI patients: suggestions from the CREACTIVE project
	Dr Sandra Magnoni	Cerebral microdialysis for biomarker monitoring following traumatic brain injury
10:45-11:15	COFFEE	
PARALLEL SESSIONS		
11:15-12:30	MODELLING TBI	
	Dr Cornelius Donat	Imaging and histological correlates in the Controlled Cortical Impact model
	Prof Marten Risling	Models of military neurotrauma
	TBC	TBC
NEUROPSYCHIATRY AND PSYCHOLOGY		
	Dr Simon Fleminger	Neuropsychiatric consequences of TBI (aggression)
	Mr Daniel Friedland	Neuropsychological consequences of TBI - medicolegal & DTI implications
	Prof Alex Leff	TBC
12:30-13:45	LUNCH	
13:45-14:45	INTERACTIVE DEBATE	
	Should we retire the term concussion? Professor David Sharp and Professor Lee Goldstein	
14:45-15:15	COFFEE	
PAEDIATRIC AND SOCIAL IMPLICATIONS OF TBI		
15:15-17:00	Professor Tom McMillan	Forensic consequences of TBI
	Professor Seena Fazel	Long term implications of childhood TBI
	Professor Faraneh Vargha-Khadem	Neuropsychology of paediatric TBI
17:00-18:30	DRINKS	