From Neurons to Neurorehabilitation

Programme Overview:



Wednesday 6th July 2016

Start	Session	Speaker/Session title	Room
08.00	Registration		
09.00	Parallel Session A	CE Session A: Goal-oriented cognitive rehabilitation for people with early-stage dementia Professor Linda Clare 09.00 - 10.45	Ballroom A
		CE Session B: Traumatic brain injury and offending - can neurorehabilitation reduce crime? Associate Professor Huw Williams 09.00 - 10.45	Ballroom B
		Oral Presentation Session: Medical conditions 09.00 - 10.30	Thames Room
		Oral Presentation Session: Assessment 09.00 - 10.30	Plaza Suite A
		INS Student Workshop: How can we integrate novel technologies into neuropsychological research and clinical work? Thomas Parsons 09.00 - 11.30	Plaza Suite B
11.00		CE Session C: Home or outpatient based holistic rehabilitation: helping clients understand brain Injury Professor Barbara Wilson 11.00 - 12.45	Ballroom A
		CE Session D: Learning from your mistakes? Errorless learning in amnesia and dementia Professor Roy Kessels 11.00 - 12.45	Baliroom B
		Symposium Session: Neurorehabilitation in multiple sclerosis 11.00 - 12.00	Thames Room
		Symposium Session: Practice and research insights from a culturally diverse developing country with wider cross-cultural relevance 11.00 - 12.00	Plaza Suite A
11.00	Poster Session 1	Including Aging, Mild Cognitive Impairment, Medical/ Neurological Disorders (Adult), Medical/Neurological Disorders (Child), Behavioral Neurology/Cerebral Lateralization 11.00 - 13.00	
11.45	Students' Mee 11.45 - 12.45	et and Greet Lunch	TBC
13.00	Parallel Session B	Invited BPS Division of Neuropsychology Symposium Session: Executive functions- theory, assessment and rehabilitation 13.00 - 14.30	Ballroom A
		Symposium Session: Numerical skills – assessment and intervention 13.00 - 14.30	Ballroom B
		Symposium Session: Symptom validity - the blurred lines between "crooks" and genuine patients 13.00 - 14.30	Thames Room
		Oral Presentation Session: Speech and language 13.00 - 14.30	Plaza Suite

<u>www.ins-meeting.com</u> Page 1

From Neurons to Neurorehabilitation

Programme Overview:



Wednesday 6th July 2016

14.30	Poster	Including Dementia (Alzheimer's Disease), Dementia (non-	
	Session 2	Alzheimer's Disease), Multiple Sclerosis, Substance Abuse/	
		Addiction/Alcoholism, Cancer, HIV, Cross Cultural	
		14.30 - 17.00	
15.00	Parallel	Invited BNS Symposium Session: Memory and dementia - cognitive	Ballroom A
	Session C	neuroscience and clinical practice	
		15.00 - 16.30	
		Symposium Session: New insights into social cognition disorders	Ballroom B
		15.00 - 16.30	
		Symposium Session: Understanding Gulf War illness: Brain-immune	Thames Room
		biomarkers, cognitive functioning and treatment development	
		strategies 25 years after the war	
		15.00 - 16.30	
		Oral Presentation Session: Executive function/Traumatic brain injury	Plaza Suite
		15.00 - 16.30	
17.00	Keynote	Eleanor Maguire, What's possible and impossible following	Ballroom
	Presentation	hippocampal damage in humans?	
		17.00 - 18.00	
18.00	INS Early	Award Recipient: Aikaterini (Katerina) Fotopoulou,	Ballroom
	Career	Disorders of the Self Following Right Hemisphere Stroke: From the	
	Award	Bedside to the Lab	
		18.00 - 18.30	
18.30	Awards Ceremony		Ballroom
	18.30 - 19.00		
19.00	Welcome Rece	ption	Thames Suite
	19.00 - 20.00		

From Neurons to Neurorehabilitation

Programme Overview:

INS STATE OF THE PROPERTY OF T

Thursday 7th July 2016

Start	Session	Speaker/Session title	Room			
08.00	Registration					
08.30	Parallel	Invited Symposium Session: Avoiding the silver tsunami - strategies to	Ballroom A			
	Session D	optimize brain aging				
		08.30 - 10.00				
		Symposium Session: The modality that neuropsychology neglected -	Ballroom B			
		interoception				
		08.30 - 10.00				
	Symposium Session: Are modern clinical neuropsychological		Thames Room			
		assessment procedures really "modern?"				
		08.30 - 10.00				
		Symposium Session: Understanding and treating the chronic and	Plaza Suite			
		progressive consequences of moderate-severe traumatic brain injury				
		08.30 - 09.30				
09.30		Special Guest Presentation: Elizabeth Warrington - A video	Plaza Suite			
		presentation of single case studies				
		09.30 - 10.15				
08.30	Poster	Including Memory Functions, Visuospatial Functions/				
	Session 3	Neglect/Agnosia, Cognitive Neuroscience, Emotional Processes,				
		Executive Functions/Frontal Lobes, Imaging (Functional), Imaging				
		(Structural)				
		08.30 - 10.30				
10.30	Keynote	Edward De Haan, The Neuropsychology of Vision	Ballroom			
	Presentation	10.30 - 11.30				
11.30	Keynote	Angela Sirigu, Oxytocin and serotonin mechanisms in the healthy and	Ballroom			
	Presentation	the autistic brain				
10.00		11.30 - 12.30				
12.30	Break for luncl					
14.00	Parallel	Invited FESN Symposium Session: Neuropsychology research in	Ballroom A			
	Session E	stroke: From fundamentals to novel applications in assessment and				
		rehabilitation				
		14.00 - 15.30	- " -			
		Student Symposium Session: Aspects of anosognosia and the self	Ballroom B			
		14.00 - 15.30	= 0			
		Symposium Session: Cross-cultural Neuropsychology: A South Asian	Thames Room			
		perspective				
		14.00 - 15.30	Discount of the			
		Oral Presentation Session: Memory	Plaza Suite			
14.00	Doobou	14.00 - 15.30				
14.00	Poster	Including Assessment/Psychometrics/Methods (Adult),				
	Session 4	Assessment/Psychometrics/Methods (Child), Cognitive				
		Intervention/Rehabilitation				
1E 20	Brook	14.00 - 16.00				
15.30	Break	Ciacomo Dizzolatti. Erom mirror novvene to the mirror hydir	Pallroom			
16.00	Birch	Giacomo Rizzolatti, From mirror neurons to the mirror brain	Ballroom			
17.00	Lecture	16.00 - 17.00	Pallroom			
17.00	Business Meeting (17.00 - 17.45) Ballroom					
18.30	Meet at Millbank Pier for the Conference Dinner River Cruise (departing 18.45)					

From Neurons to Neurorehabilitation

Programme Overview:



Friday 8th July 2016

Start	Session	Speaker/Session title	Room
08.00	Registration	- Openitor, occoron unic	
08.30	Parallel Session F	Invited Symposium Session: Treating fatigue and sleep disturbance following brain injury with cognitive behavioural therapy 08.30 - 10.00	Ballroom A
		Symposium Session: INS International Liaison Committee Symposium: Cross-cultural adaptation of neuropsychological tests – issues, challenges and solutions. 08.30 - 10.00	Ballroom B
		Oral Presentation Session: Dementia and neurodegeneration 08.30 - 10.00 Oral Presentation Session: Child neuropsychology	Thames Room Plaza Suite
		08.30 - 10.00	
08.30	Poster Session 5	Including Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Adult), Acquired Brain Injury, TBI/ Cerebrovascular Injury and Disease (Child), Psychopathology/ Neuropsychiatry (Including Schizophrenia), Forensic Neuropsychology 08.30 - 10.30	
10.30	Keynote Presentation	Cathy Price, From neuropsychology to neuroimaging and back again 10.30 - 11.30	Ballroom
11.30	President's Address	Kathleen Haaland, Cognitive and motor aspects of limb apraxia 11.30 - 12.30	Ballroom
12.30	Break for lunch		
14.00	Keynote Presentation	Barbara Wilson, Assessment and management of people with a disorder of consciousness 14.00 - 15.00	Ballroom
15.00	Poster Session 6	Including Language and Speech Functions (aphasia), Epilepsy, Electrophysiology, Autistic Spectrum Disorders, ADHD, Genetic/ Genetic Disorders, Learning Disabilities/ Academic Skills 15.00 - 17.00	
15.30	Parallel Session G -	Invited Symposium Session: Integration of semantic and social knowledge to the encoding, retrieval, and simulation of past and future episodes 15.30 - 17.00	Ballroom A
		Symposium Session: Living with cognitive disability: innovations in neuropsychological assessment and rehabilitation for people with progressive neurodegenerative conditions 15.30 - 17.00	Ballroom B
		Symposium Session: The clinical utility of neuropsychological genetics: Treatment follows cognitive phenotyping 15.30 - 17.00	Thames Room
		Symposium Session: Complexity of assessment for people in prolonged disorders of consciousness 15.30 - 16.30	Plaza Suite
17.00	INS Mid-Year M	leeting 2016 Close	

From Neurons to Neurorehabilitation





Wednesday 6th July 2016 Parallel Session A - 09.00 - 12.45

CE Sessions				
09.00 - 10.45				
Ballroom A	Ballroom B			
CE Session A: Goal-oriented cognitive rehabilitation for people with early-stage dementia Professor Linda Clare	CE Session B: Traumatic brain injury and offending - Can neurorehabilitation reduce crime? Professor Huw Williams			
09.00 - 10.45	09.00 - 10.45			
CE Sessions				
11.00 - 12.45				
Ballroom A	Ballroom B			
CE Session C: Home or outpatient based holistic rehabilitation - Helping clients understand brain Injury	CE Session D: Learning from your mistakes? Errorless learning in amnesia and dementia			
Professor Barbara Wilson 11.00 - 12.45	Professor Roy Kessels 11.00 - 12.45			

INS Student Workshop

09.00 - 11.30

Plaza Suite B

How can we integrate novel technologies into neuropsychological research and clinical work?

Thomas Parsons

09.00 - 11.30

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Wednesday 6th July 2016 Parallel Session A - 09.00 - 12.45

Oral Presentation Session: Medical	Oral Presentation Session: Assessment	
conditions	09.00 - 10.30	
09.00 - 10.30		
Thames Room	Plaza Suite A	
Ownership and self-attribution in illusory movements:	Development and validation of the children's cognitive	
the role of parietal structures	screening instrument	
Davide Crivelli	Lois Coy	
09.00 - 09.15	09.00 - 09.15	
The Veterans Aging Cohort Study (VACS) Index predicts	Performance validity test performance and post-	
neurocognitive impairment in people with HIV: Results	concussive symptom severity following uncomplicated	
from the Ontario HIV Treatment Network (OHTN) cohort	mild traumatic brain injury in children and adolescents	
study	Lisa Stanford	
Sean Rourke	09.15 - 09.30	
09.15 - 09.30		
Postoperative cognitive decline in elderly oncological	Evaluating drawing strategy of the Rey Osterrieth	
patients: incidence and risk factors.	Complex Figure (ROCF) and its unique contribution to	
E. Rotteveel	assessing visual memory performance	
09.30 - 09.45	Sarai Boelema	
	09.30 - 09.45	
The Veterans Aging Cohort Study (VACS) index and	Equal versus separate distributions of MMPI-2-RF validity	
neurocognitive change: A longitudinal study	scales relative to number of failed performance validity	
Maria Marquine	measures	
09.45 - 10.00	Robert Stegman	
	09.45 - 10.00	
Patterns of early neuropsychological and academic	Response bias is prevalent in neuropsychological	
achievement in neurotypicals and young children with	assessment: A study of social security disability claimants	
Williams syndrome	in the Netherlands	
Jessica Reeve	Jos De Jonghe	
10.00 - 10.15	10.00 - 10.15	
Attentional-intentional deficits associated with end	Impaired communication between the motor and	
stage renal disease and dialysis are normalized with	somatosensory homunculus is associated with poor	
kidney transplantation Michal Harciarek	manual dexterity in autism spectrum disorder	
10.15 - 10.30	Abigail Thompson 10.15 - 10.30	
Symposium Session	Symposium Session	
11.00 - 12.00	11.00 - 12.00	
Neurorehabilitation in multiple sclerosis	Practice and research insights from a culturally diverse	
Convenor: Nadina Lincoln	developing country with wider cross-cultural relevance	
Discussant: Anita Rose	Convenor: Ann Shuttleworth-Edwards	
Speakers:	Discussant: Ann Watts	
Roshan Nair,	Speakers:	
Shona Logan-King,	Ann Watts,	
Sinead Hynes	Ann Shuttleworth-Edwards,	
11.00 - 12.00	Sharon Truter	
	11.00 - 12.00	

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Wednesday 6th July 2016 Parallel Session B - 13.00 - 14.30

Invited DoN	Symposium Session	Symposium Session	Oral Presentation
Symposium Session			Session: Speech and
			Language
13.00 - 14.30	13.00 - 14.30	13.00 - 14.30	13.00 - 14.30
Ballroom A	Ballroom B	Thames Room	Plaza Suite
Executive functions -	Numerical skills -	Symptom validity: the	Types of developmental
theory, Assessment and	assessment and	blurred lines between	dyslexia and their
Rehabilitation	intervention	crooks and genuine	distribution in Hebrew
Convenor: Jonathan Evans	Convenor: Margarete	patients	Naama Friedmann
Speakers:	Delazer	Convenor and Discussant:	13.00 - 13.15
Iroise Dumontheil,	Discussant: Brian	Rudolf Ponds	New word acquisition with
Tom Manly,	Butterworth	Speakers:	a phonological loop deficit
Paul Burgess,	Speakers:	Jos de Jonghe,	- A fast mapping Approach
Brian O'Neill	Marie-Theres Pertl,	Jeroen Roor,	Damien Appleton
13.00 - 14.30	Marinella Cappelletti,	Isabella Niesten,	13.15 - 13.30
	Girgio Arcara,	Brechje Dandachi-	What was that again?
	Silvia Benavides-Varela	FitzGerald,	Short-term retention in
	13.00 - 14.30	Harald Merckelback	children with LI
		13.00 - 14.30	Marja Laasonen
			13.30 - 13.45
			Neuroanatomy of semantic
			and phonemic verbal
			fluency
			Stephanie Forkel
			13.45 - 14.00
			Effects of standard versus
			speeded priming on lexical
			access in picture naming
			and connected speech in
			older adults
			Christina Sotiropoulou
			14.00 - 14.15
			Discussion
			14.15 - 14.30

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Wednesday 6th July 2016 Parallel Session C - 15.00 - 16.30

Invited BNS	Symposium	Symposium	Oral Presentation Session:
Symposium	Session	Session	Executive function/TBI
Session			15.00 - 16.30
30331011			
15.00 - 16.30	15.00 - 16.30	15.00 - 16.30	
Ballroom A	Ballroom B	Thames Room	Plaza Suite
Memory and dementia: Cognitive neuroscience and clinical practice Chair: Julie S Snowden Speakers: Chris Bird, Michaela Dewar, Sebastian Crutch, Paul Hoffman 15.00 - 16.30	New insights into social cognition disorders Convenor: Skye McDonald Speakers: Skye McDonald, Fiona Kumfor, Katherine Osborne-Crowley, Jacqueline Rushby, Michelle Kelly 15.00 - 16.30	Symposium: Understanding Gulf War illness: Brainimmune biomarkers, cognitive functioning and treatment development strategies 25 Years after the War Convenor: Kimberly Sullivan Discussant: Roberta White Speakers: Kimberly Sullivan, Mohamed Abou Donia, Maxine Krengel, William Meggs, Julia Golier 15.00 - 16.30	Are executive function deficits a transdiagnostic risk factor for psychopathology? Zvi Shapiro 15.00 - 15.15 The interactions between the amygdala and the ventromedial prefrontal cortex in their contributions towards emotional reactivity David Andrewes 15.15 - 15.30 Social cognition impairments after aneurysmal subarachnoid hemorrhage Anne Buunk 15.30 - 15.45 The impact of impact! Investigating executive problems related to Chronic Traumatic Encephalopathy (CTE) caused by contact sports Ashok Jansari 15.45 - 16.00 Evolution of health-related quality of life associated with posttraumatic stress across 12 months after severe traumatic brain injury Chiara Haller 16.00 - 16.15 Ecological cognitive Rehabilitation based on interactive video and eyetracking technologies.
			Rocio Sanchez-Carrion
			16.15 - 16.30
			ng hippocampal damage in humans?

Keynote Presentation: Eleanor Maguire, What's possible and impossible following hippocampal damage in humans? 17.00 - 18.00

Award Recipient: Aikaterini (Katerina) Fotopoulou, Disorders of the Self Following Right Hemisphere Stroke: From the Bedside to the Lab 18.00 - 18.30

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Thursday 7th July 2016 Parallel Session D - 08.30 - 10.00

Invited Symposium	Symposium Session	Symposium Session	Symposium Session
Session			
08.30 - 10.00	08.30 - 10.00	08.30 - 10.00	08.30 - 09.30
Ballroom A	Ballroom B	Thames Room	Plaza Suite
Avoiding the silver tsunami: Strategies to optimize brain aging Convenor and Discussant: Joel Kramer Speakers: Rose Ann Kenny, Karen Ritchie, Linda Clare 08.30 - 10.00	The modality that neuropsychology neglected: Interoception Convenor: Paul Jenkinson Discussant: Aikaterini (Katerina) Fotopoulou Speakers: Aikaterini (Katerina) Fotopoulou, Agustín Ibañez, Sarah Garfinkel, Hyeong-Dong Park 08.30 - 10.00	Are modern clinical neuropsychological assessment procedures really "modern?" Co-Convenors: Bernice Marcopulos and Emilia Lojek Discussant: Ben Schmand Speakers: Diane Howieson, William Barr, Roy Kessels, Laura Germine 08.30 - 10.00	Understanding and treating the chronic and progressive consequences of moderate-severe traumatic brain injury Convenor: Robin Green Discussant: Huw Williams Speakers: Robin Green, Jennifer Tomaszczyk, Brenda Colella 08.30 - 09.30 Special Guest Presentation 09.30 - 10.15 Special Guest Presentation: Single case studies - A video presentation Elizabeth Warrington 09.30 - 10.15
Keynote Presentation: Edwa	rd De Haan. The Neuropsycho	logy of Vision	

Keynote Presentation: Edward De Haan, The Neuropsychology of Vision

10.30 - 11.30

Keynote Presentation: Angela Sirigu, Oxytocin and serotonin mechanisms in the healthy and the autistic brain

11.30 - 12.30

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Thursday 7th July 2016 Parallel Session E - 14.00 - 15.30

Invited FESN	Student	Symposium Session	Oral Presentation
Symposium Session	Symposium Session	, ,	Session; Memory
14.00 - 15.30	14.00 - 15.30	14.00 - 15.30	14.00 - 15.30
Ballroom A	Ballroom B	Thames Room	Plaza Suite
Neuropsychology	Aspects of anosognosia	Cross-cultural	Interference and decay in
research in stroke: from	and the self	neuropsychology: A	spatial memory in Korsakov
fundamentals to novel	Convenor: Coco Bernard	South Asian perspective	patients
applications in	Discussant: Daniel	Convenor: Narinder Kapur	Albert Postma
assessment and	Mograbi	Discussant: Barbara	14.00 - 14.15
rehabilitation	Speakers:	Wilson	Call me later: Using a
Convenor: Nele Demeyere	Daniel Mograbi,	Speakers:	naturalistic prospective
Speakers:	Valentino Moro,	Narinder Kapur,	memory task to measure
Nele Demeyere,	Robin Morris,	Ratnavalli Ellajosyula,	everyday behaviour
Dario Cazzoli,	Stephanie Cosentino	Farzana Mulla,	Jessica Fish
Céline Gillebert,	14.00 - 15.30	Aparna Dutt,	14.15 - 14.30
Martine van Zandvoort,		Suvarna Alladi	Material specific MTL and
Cathy Price		14.00 - 15.30	extra-MTL responses
14.00 - 15.30			supporting recognition
			memory: Interactions between
			stimulus content and memory
			kind
			Alex Kafkas
			14.30 - 14.45
			Episodic memory and parietal
			cortex: Relationship between
			egocentric visual spatial
			representation and quality of
			recall
			Charlotte Russell
			14.45 - 15.00
			Errorless skill acquisition in
			Korsakoff's syndrome
			Erik Oudman
			15.00 - 15.15
			Specific alterations of thalamic
			nuclei in alcoholics with and
			without Korsakoff's syndrome:
			a Diffusion Tensor Imaging
			(DTI) investigation
			Anne-Lise Pitel
			15.15 - 15.30
Keynote Presentation: Birc	h Lecture - Giacomo Rizzolat	ti, From mirror neurons to th	e mirror brain

16.00 - 17.00

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Friday 8th July 2016 Parallel Session F - 08.30 - 10.00

Invited	Symposium	Oral Presentation Session:	Oral Presentation Session:
Symposium	Session	Dementia and	Child Neuropsychology
Session		Neurodegeneration	. ,
08.30 - 10.00	08.30 - 10.00	08.30 - 10.00	08.30 - 10.00
Ballroom A	Ballroom B	Thames Room	Plaza Suite
Treating fatigue	INS International	A longitudinal study of dual task	Working memory, short-term
and sleep	Liaison Committee	abilities in preclinical familial	memory, attentional control and
disturbance	Symposium: Cross-	Alzheimer's disease	mathematics performance in
following brain	cultural adaptation	Sarah Macpherson	moderate to late preterm children -
injury with	of	08.30 - 08.45	implications for intervention
cognitive	neuropsychological		Emma Matthews
behavioural	tests - issues,		08.30 - 08.45
therapy	challenges and	Clinical versus statistical prediction:	Cognitive phenotypes in idiopathic
Convenor and	solutions.	the case of Parkinson's disease	childhood epilepsy
Discussant: Jennie	Convenor:	dementia	Bruce Hermann
Ponsford	Jonathan Evans	Ben Schmand	08.45 - 09.00
Speakers:	Discussant: Lisa	08.45 - 09.00	
Jennie Ponsford,	Drozdick	The functional impact of computer	Ecological assessment of executive
Sylvia Nguyen,	Speakers:	versus compensatory training in	functions in preschool children with
Dana Wong,	Alberto Fernández,	mild Cognitive impairment	sickle cell disease
Adam McKay	Aparna Dutt,	Melanie Chandler	Michelle Downes
08.30 - 10.00	Parisuth	09.00 - 09.15	09.00 - 09.15
	Sumransub,	Mild cognitive impairment (MCI)	Predictors of post-concussive
	Srinivasan	after bilateral pallidal deep brain	symptoms in young children:
	Jayaraman, Natalia Ojeda	stimulation for Parkinson's disease	Influence of injury versus non-injury
	08.30 - 10.00	under general anaesthesia	factors
	08.30 - 10.00	Alexander Tröster	Coco Bernard 09.15 - 09.30
		09.15 - 09.30	
		Cognitive complaints in healthy individuals: association with	Acute and post-acute standardized
		clinical, cognitive and	assessments predict post-concussive symptoms after paediatric mild
		neuroimaging measures	traumatic brain injury
		Patricia Díaz Galván	Keith Yeates
		09.30 - 09.45	09.30 - 09.45
		Transcranial direct current	Rasmussen Syndrome: Cognitive
		stimulation enhances sustained	trajectories and brain changes
		attention in ageing - a simultaneous	Sarah Rudebeck
		tDCS-EEG investigation	09.45 - 10.00
		Méadhbh Brosnan	
		09.45 - 10.00	
	•		1

Keynote Presentation: Cathy Price, From Neuropsychology to Neuroimaging and back again

10.30 - 11.30

President's address: Kathleen Haaland, Cognitive and Motor Aspects of Limb Apraxia

11.30 - 12.30

Keynote Presentation: Barbara Wilson, Assessment and management of people with a disorder of consciousness 14.00 - 15.00

From Neurons to Neurorehabilitation

Details of Oral Presentations:



Friday 8th July 2016 Parallel Session G - 15.30 - 17.00

Invited Symposium Symposium Session		Symposium Session	Symposium Session
Session			
15.30 - 17.00	15.30 - 17.00	15.30 - 17.00	15.30 - 16.30
Ballroom A	Ballroom B	Thames Room	Plaza Suite
Integration of semantic and social knowledge to the encoding, retrieval, and simulation of past and	Living with cognitive disability: innovations in neuropsychological assessment and	The clinical utility of neuropsychological genetics: Treatment follows cognitive	Complexity of assessment for people in prolonged disorders of consciousness Convenor: Anita Rose
future episodes	rehabilitation for people	phenotyping	Discussant: Agnes Shiel
Co-Convenors: Francis	with progressive	Convenor: Jos Egger	Speakers:
Eustache, Pierre Gagnepain and Armelle Viard	neurodegenerative conditions	Discussant: Tjitske Kleefstra Speakers:	Milla Johnson, Samira Dhamapurkar,
Speakers:	Convenor: Linda Clare	Tjitske Kleefstra,	Olivia Gosseries
Marlieke van Kesteren,	Discussant: Robin Morris	Jos Egger,	15.30 - 16.30
Pierre Gagnepain,	Speakers:	Karlijn Vermeulen,	
Roland G. Benoit,	Dawn Langdon,	Linde Van Dongen,	
Armelle Viard	Aileen Ho,	Renée Roelofs	
15.30 - 17.00	Laura Goldstein, Aleksandra Kudlicka,	15.30 - 17.00	
	Tamlyn Watermeyer 15.30 - 17.00		

From Neurons to Neurorehabilitation





Wednesday 6th July 2016 Poster Session 1 - 11.00 - 13.00

Including Aging, Mild Cognitive Impairment, Medical/Neurological Disorders (Adult), Medical/Neurological Disorders (Child), Behavioral Neurology/Cerebral Lateralization

Aging Poster Session 1 - 11.	.00 - 13.00
Presenter	Poster Title
Alfonso Caracuel	Computerized verbal memory training in the elderly with VIRTRA-EL: a free
	cognitive stimulation software
Katerina Cechova	Episodic-like memory changes during healthy aging
Daniel Cox	Hippocampal subfield diffusivity changes and recollection memory in healthy
	ageing
Davide Crivelli	Executive functions empowerment in healthy aging: what about
	electrophysiological markers?
Catherine Crompton	Collaborative learning in healthy aging: Does interlocutor identity matter?
Aviah Gvion	Lexical retrieval in healthy aging
Takeshi Hatta	Cognitive age-related decline is more prominent in executive function than in
	elementary perceptual speed: evidence from the Yakumo Longitudinal Study
Meng-Yang Ho	Testing the difference engine model of processing speed in older participants
Akihiko Iwahara	Prenatal sex hormone exposure (2D:4D) and cognitive functions in middle aged and
	older adults
Gitit Kave	A longitudinal study of demographic effects on naming people and objects after age 70
Jose Lara-Ruiz	Pattern of ADL performance across older adults with different types of cognitive
	impairment
Alejandra Machado	Age prediction by means of multiple cognitive measures: a novel multivariate
	approach in normal aging
Hana Markova	Prevalence of subjective cognitive complaints and association with cognition and
	depressivity in healthy elderly: data from Czech NANOK study
Yaiza Molina	Size of the intervals of comparison or critical points in the detection of cognitive
	and neuroanatomical decline in normal aging
Johanna Nijsten	Dying of apathy: the prognostic value of apathy on mortality in Nursing Homes
Tomas Nikolai	Czech normative data for older adults of Uniform Data Set neuropsychological test
	battery
Roxanna Rosen	Patient performance and self-reported functionality on the RBANS and WHODAS
	among elder adults on a psychiatric inpatient unit
Miranda Smit	Developmental patters of visuotactile prediction in peripersonal space
Artemis Stefani	Executive functioning performance among older Cypriots with depression
	symptoms: Results from the neurocognitive study on aging

Mild Cognitive Impairment Poster Session 1 - 11.00 - 13.00	
Pilar Andres	In-Out test: diagnosis of mild cognitive impairment with a new cognitive paradigm
Elina Boycheva	Cognitive domains of the Mattis Dementia Rating Scale-2 for prediction of
	conversion to dementia in amnestic mild cognitive impairment
Alfonso Caracuel	The Addenbrooke's Cognitive Examination, ACE-III: a brief screening tool for mild
	cognitive impairment
Nidhi Dev	Predictive value of standard neuropsychological tests in amnestic mild cognitive
	impairment: A three year follow up study.
Adela Fendrych Mazancova	Frontal Assessment Battery: Validity in Parkinson's disease, mild cognitive
	impairment, and Czech normative data
Sara Fernández-Guinea	Cognitive phenotypes to differentiate between normal and pathological aging: The
	role of executive functions.
Sara Fernández-Guinea	What do executive functions tell us about the evolution of mild cognitive
	impairment?
Mau-Sun Hua	Deterioration and predictive values of semantic clustering in amnestic mild
	cognitive impairment
Masashi Odagiri	Subtle changes of functional ability in patients with mild cognitive impairment:
	quantitative analysis using an eye-tracking system
Marco Timpano Sportiello	Differences in memory profile between PD-MCI patients and MCI patients of
	different etiologies on the Wechsler Memory Scale-IV

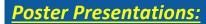
Medical/Neurological Disorders (Adult) Poster Session 1 - 11.00 - 13.00	
Presenter	Poster Title
Stuart Anderson	Neuropsychological outcome of cerebral malaria: An adult case study
Linda Byrne	A meta-analysis and systematic review of the effects of deep brain stimulation (DBS) on cognition
Benjamin Deck	The cognitive profile of statin users in Parkinson Disease
Irati Esnal	Prolonged mechanical ventilation is associated with verbal memory worsening in ICU survivors at hospital discharge
Sol Fernandez-Gonzalo	Neurocognitive and psychopathological sequelae in medical and surgical critically ill survivors: the relationship with clinical variables during ICU stay
Maite Garolera	Body Mass Index and subjective anxiety as predictors of worse cognitive outcome
Maite Garolera	Subtle frontal deficits in young adults with familial hypercholesterolemia
Yen-Hsuan Hsu	White matter degradation of the anterior thalamic radiation correlates with encoding deficit in cerebral small vessel disease: a preliminary diffusion tensor imaging study
Janneke Koerts	Medical decision-making in patients with Parkinson's disease
Janneke Koerts	Working capacity of patients with Parkinson's disease - a systematic review
Lenka Kramska	Cognitive performance in primary Whipple's disease of the brain – a case report
John Lucas	Long-term verbal fluency and verbal memory outcomes following left-side tandem and single-target deep brain stimulation in Parkinson's disease
Linda Monaci	Exploring the psychometric proprieties of the Personal Problems Questionnaire in a sample of chronic pain patients and in a healthy community norming sample
Eva Nekvapilova	Diabetic neuropathic pain: catastrophizing as a predictor of pain intensity and disability

Medical/Neurological Disorders (Child)		
Poster Session 1 - 11	Poster Session 1 - 11.00 - 13.00	
Presenter	Poster Title	
Soheil Afshar	The neuroradiological outcomes of long-term survivors of paediatric liver transplantation: A case series	
Laurie-Anne Dion	Sex-specific effect of long-term exposure to manganese in water on IQ in adolescents.	
Anna Hood	A meta-analysis of cognitive deficits in children with sickle cell disease: the impact of cerebrovascular disease	
Georgia Pitts	Damage to subcortical white matter microstructure after severe and recurrent hypoglycaemia	
Susan Rose	Towards understanding the cognitive phenotype of Rett's Syndrome	
Susan Rose	Attention in children with Rett Syndrome: Anticipatory and reactive saccades	
Robyn Stargatt	Behavioural executive function in pre-school children with cerebral palsy	
Emily Talbot	Acute disseminated encephalomyelitis (ADEM) in childhood: A case series	

Behavioral Neurology/Cerebral Lateralization Poster Session 1 - 11.00 - 13.00	
Presenter	Poster Title
Henrietta Howells	The left frontal aslant tract is important for written communication regardless of handedness
Yuko Meguro	A case presenting delusions of pregnancy after anterior communicating artery aneurysm rupture.
Stefano Sandrone	Myelin mapping of the corpus callosum: discrepancy between <i>in vivo</i> T1-weighted/T2-weighted MRI and post-mortem histology
Aleksandra Wojtowicz	The influence of right and left deviations of spatial attention on emotional picture recognition

<u>www.ins-meeting.com</u> Page 15

From Neurons to Neurorehabilitation





Wednesday 6th July 2016 Poster Session 2 - 14.30 - 17.00

Including Dementia (Alzheimer's disease), Dementia (non-Alzheimer's disease), Multiple Sclerosis/ ALS/demyelinating, Drug/ Toxin related disorders (including alcoholism), Cancer, HIV/AIDS/infectious disease, Cross cultural

Dementia (Alzheime	er's Disease)
Poster Session 2 - 14	4.30 - 17.00 ·
Presenter	Poster Title
Sarah Banks	Relationship between CSF biomarkers, hippocampal volumes and performance on
	neuropsychological tests
Eva Bolcekova	RBANS cognitive profiles of patients with different neurodegenerative diseases
Juhee Chin	The characteristics of sleep problems in patients with subjective memory
	impairment, amnestic mild cognitive impairment and Alzheimer's disease
Israel Contador	Influence of education on cognitive decline in older adults with dementia: A
	longitudinal population-based study (NEDICES)
Mireia Hernández	Does the greater efficiency of executive control of bilinguals act as a compensatory
	mechanism against cognitive decline?
Emi Ito	Efficient use of verbal fluency tests to detect dementia in terms of sensitivity and
	specificity
Andrew Kirk	Declining use of anticholinergic medications over eleven years in patients referred
	to a rural and remote memory clinic
Sylvie Martins	Self-defining memories in Alzheimer's disease and normal aging
Anthony Martyr	Awareness of functional ability in people with early-stage dementia
Jwala Narayanan	The Fifteen minute Assessment of Cognition over the Telephone (FACT): A
	telephone interview to detect and monitor cognitive deficits in dementia
Hanne Rollinger	Transformation formulae between the Mini Mental Status Examination (MMSE)
	and the Montreal Cognitive Assessment (MoCA) and screening properties of the
	MoCA
Sushmita Sircar	Distinguishing Alzheimer's disease from vascular dementia by examining pattern of
	executive function errors
Julie Suhr	Does subjective cognitive decline accurately reflect cognitive functioning?
Lynette Tippett	Self-continuity and narrative identity in mild cognitive impairment and early
	Alzheimer's disease
Clara Vila-Castelar	Early predictors of response to donepezil in Alzheimer's disease: sensitive attention
	measures of accuracy and variability predict future neuropsychiatric function

Dementia (non-Alzheimer's Disease)/ Small vessel disease	
Poster Session 2 - 14.30 - 17.00	
Presenter	Poster Title
Alba Gavaldà	Robot syndrome: A case of severe emotional aprosody as the onset of frontotemporal dementia
Atsuko Hayashi	A Japanese patient with primary progressive aphasia (PPA) characterized by logopenic progressive aphasia (LPA) and semantic dementia (SD): A 3-year follow-up study
Hanna Jokinen	Cognitive reserve as a predictor and moderator of long-term cognitive and functional outcome in cerebral small vessel disease
Linda Jütten	Do informal caregivers of people with dementia mirror the cognitive deficits of their demented patients? - a pilot study
Valerie Lohner	Apathy, but not depression, is associated with executive dysfunction in cerebral small vessel disease
Catherine Merck	Does the left posterior fusiform gyrus play a critical role in fruit and vegetables categorization? Evidence from 19 semantic dementia patients
Otto Pedraza	Visuoperception in dementia with Lewy bodies
Masahito Takagi	Epilepsy complicates verbal function of primary progressive aphasia

Multiple Sclerosis		
Poster Session 2 - 1	Poster Session 2 - 14.30 - 17.00	
Presenter	Poster Title	
John DeLuca	Assessing everyday life performance using a web-based assessment: Actual Reality TM	
Rachel Goodwin	Evaluation of NeuroText as a memory aid for people with multiple sclerosis: a qualitative inquiry of patient feedback	
Gabriel Leonard	Non-invasive neuromodulation combined with intensive cognitive and physical rehabilitation induces neuroplastic changes in patients with multiple sclerosis - an fMRI study	
Micaela Mitolo	Network-based cognitive rehabilitation in patients with relapsing-remitting multiple sclerosis: functional and structural connectivity changes	
Cristina Roman	Cognitive intra-individual variability (C-IIV) predicts brain atrophy in multiple sclerosis	

Substance Abuse/ Addiction/ Alcoholism		
Poster Session 2 - 14.3	Poster Session 2 - 14.30 - 17.00	
Presenter	Poster Title	
Omar Alhassoon	Role of group mismatching on education in verbal versus nonverbal memory differences among recently detoxified alcohol-dependent patients	
Michela Balconi	Brain oscillations, inhibitory control mechanisms and rewarding bias in internet addiction	
Sarai Boelema	The absence of differences in neuropsychological functioning between adolescent alcohol users and abstainers. Longitudinal findings from the TRAILS study	
Mariana Cherner	COMT Val ¹⁵⁸ Met allele may exacerbate methamphetamine-related learning dysfunction	
Alena Javurkova	Cognition in chronic nonmalignant pain patients under long-term opioid therapy	
Myung-Sun Kim	Neuropsychological profile of college students with binge drinking	
Serge Walvoort	Measuring illness insight in patients with alcohol-related cognitive dysfunctions using the Q8 questionnaire: A validation study	

Cancer Poster Session 2 - 14.30 - 17.00	
Sandhya Cherkil	Association of anxiety, depression, mental disorder, and quality of life with cognitive variables in patients operated for glioma
Bénédicte Giffard	Cognitive performance and grey matter volume prior and after breast cancer chemotherapy
Sophie Rijnen	Computerized neuropsychological screening in clinical care for patients with low-grade gliomas: incidence and severity of cognitive deficits
Martine van Zandvoort	The feasibility of testing working memory in awake craniotomy in tumor Patients
Eline Verhaak	Cognitive functioning in patients with 1-10 brain metastases scheduled for treatment with Gamma Knife radiosurgery

HIV/AIDS/infectious disease		
Poster Session 2 - 14.30	Poster Session 2 - 14.30 - 17.00	
Presenter	Poster Title	
Silvia Cañizares	Inflammation and cardiovascular biomarkers are associated with cognitive performance in HIV patients.	
M.H.M. Ensing	Switching to a non-Efavirenz containing regime improves cognition in HIV-infected patients	
Naledi Ketlogetswe	Judgment/problem-solving and neuropsychological test performance in non- demented older adults with HIV	
Garau Maria	How do the immunological state and years of evolution affect cognitive performance in HIV patients co-infected with HCV?	
Sean B. Rourke	Contributions of social determinants of health and medical comorbidities to neurocognitive performance in people living with HIV: Population health results from the Ontario HIV Treatment Network (OHTN) Cohort Study	
Marta Sobańska	The numerical Stroop task helps detect subtle decline in executive functioning in HIV-infected patients on effective HAART	

Cross cultural	
Poster Session 2 - 14.30 - 17.00	
Presenter	Poster Title
Jerzy -Marek Celinski	Toward a culturally fair comparison between CARB and PsychoAssistant.
Aparna Dutt	Adaptation of the ACE III naming test for the Bengali speaking population: Approach to reduce cultural bias
Noorjehan Joosub-Vawda	Aspiring towards a model of cross-cultural neuropsychological rehabilitation in South Africa
Ranita Nandi	Cognitive abilities and knowledge base in urban Indian Illiterates: A pilot study
Tyler Owens	Foreign language triage service for neuropsychological assessment in an academic medical center: A program development case study
Arleta Starza-Smith	Cultural complexity in paediatric neuropsychological assessment and formulation
Parisuth Sumransub	Validity of Thai Addenbrooke's Cognitive Examination III (Thai-ACE III) and Thai Prospective and Retrospective Memory Questionnaire (Thai-PRMQ) in the detection of early stage Alzheimer's disease
Sze Yan Tay	Effects of cognitive reserve on performance of MOCA in healthy elderly adults
Sze Yan Tay	Validity and utility of the Singapore Famous Faces Test (SFFT) in the detection of cognitive impairments
Nataliya Varako	East and West traditions in neuropsychological rehabilitation: building bridges

<u>www.ins-meeting.com</u> Page 18

From Neurons to Neurorehabilitation





Thursday 7th July 2016 Poster Session 3 - 08.30 - 10.30

Including Memory Functions, Visuospatial Functions/Neglect/Agnosia, Cognitive Neuroscience, Emotional Processes, Executive Functions/Frontal Lobes, Imaging (Functional), Imaging (Structural)

Memory Functions			
Poster Session 3 - 08.3	Poster Session 3 - 08.30 - 10.30		
Presenter	Poster Title Poster Title		
Emily Aiken	An individualized approach to cognitive rehabilitation of prospective memory deficits in individuals with traumatic brain injury		
Linas Bieliauskas	Predicting subjective cognitive complaints: Contributions from depression, somatic preoccupation, and education level among older inpatient veterans admitted to a post-acute clinic		
Liam Dorris	Sleep and forgetting in children with genetic generalised epilepsy.		
Aparna Dutt	False recognition in behavioural variant frontotemporal dementia and Alzheimer's disease – disinhibition or amnesia?		
Anna Dzieciol	Distinct white matter correlates of intelligence and memory: Evidence from developmental amnesia		
Kazuki Nakamichi	Dissociable effects of facial expression and facial impression on memory for faces in Williams syndrome		
Amanda Ng	Metacognition in prospective memory – A meta-analysis		
Paeksoon Park	Remembering the past and imagining the future in patients with gambling disorder: a preliminary report		
Judith Salvador-Cruz	The use of semantic strategies in the development of memory in elementary school children		
Eli Vakil	Conceptual and perceptual processes involved in context effect in memory: Behavioral and eye tracking measures		
Marta Agata Witkowska	Can you train your prospective memory by playing video games? A professional players perspective		

Visuospatial Functions/Neglect/Agnosia Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Lisa Arduino	A new interpretative model of neglect dyslexia and its rehabilitative application
Kentaro Hiromitsu	Out-of-body experiences following the posterior cingulate lesion
Tobias Loetscher	Impaired spatial perception in Cervical Dystonia?
Vincenza Montedoro	The development of an integrative visual-robotic diagnosis test for hemi-neglect
Elena Olgiati	Dissecting the mechanisms underlying reward effects in visual neglect
Radek Ptak	Early event-related activity predicts visual binding errors after bilateral parietal damage
Anouk Smits	Impact of lesion aetiology in a stroke and tumour population on the Rey-Osterreith complex figure

Cognitive Neuroscien	ce
Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Michela Balconi	Competition in the brain: social, cognitive and personality effects
Daniel Blackburn	Conversation analysis in the memory clinic- Distinguishing dementia from functional memory disorder
Isabel Cando	Cognitive development of children or rural highlands in Chimborazo Ecuador: Association with stunting
Mélissa Chauret	Fear circuitry function through adolescence: influence of cerebral maturation and sex on emotional regulation
Jeanyung Chey	Opposing effects of stress on model-based choice behavior and its neural correlates
YanHong Dong	Cognitive trajectory and predictors for cognitive decline in Singaporean older adults with vascular cognitive impairment
Amy Peters	Acute stress-induced cortisol elevations attenuate engagement of fronto-striatal circuitry during emotion processing in depression
Maneet Saini	Emergence of cognitive, language and motor impairment associated with the mutation of the FOXP2 gene in a preverbal infant
Irene Venturella	The role of emotion on body ownership and the rubber hand illusion: an EEG-NIRS study

Emotional Processes	
Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Tanvi Dingankar	Emotional processing in anxiety using the face adaptation paradigm: An evoked potential study
Tricia King	An fMRI study of the individual variation in the oxytocin-mediated tendency to anthropomorphize in women
Catarina Kordsachia	Visual attention to the eye region of human faces predicts emotion recognition performance in Huntington's disease

Executive Functions/Frontal Lobes	
Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Omar Alhassoon	Inhibitory control in alcohol use disorder: Implications for cognitive rehabilitation
Lauren Bolden	Cortical excitability is related to attention, executive function, and mood in healthy adults
Maraike Coenen	Cognitive problems and mood in children with primary and secondary dystonia
Francesca Eleuteri	Effects of tobacco withdrawal on executive functions
Zahra Farahmand	Facial emotion recognition and its relationship with executive functions in bipolar I patients and healthy controls
Anders Gade	Switch if you can: A comparison of phonemic, semantic and alternating fluency, and fluency switching, in pre-manifest and manifest Huntington disease.
Samara Hussain	Bilingual advantage: Language proficiencies and inhibitory control in real-life like environment using E-prime
Tiffany Ip	Dissecting the role of the left middle frontal gyrus in Chinese reading: How important are the executive control processes?
Denise LaBelle	Dissociation of executive and attentional elements of the digit span task in a population of older adults: A Latent class analysis
FA Jonker	Graph theoretical approach: the bridge between cognition and behavior?
Anthony Martyr	Assessing inhibitory control in early-stage dementia and Parkinson's disease using the Hayling Test
Rui Mateus Joaquim	Deficits of operating memory and support of attention in teenagers with cleft palate

Executive Functions/Frontal Lobes	
Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Chiharu Niki	Change of performance of Iowa gambling task (IGT) after brain damage:
	comparison pre and post operation in patients with glioma
Graham Pluck	Frontal lobe contributions to academic achievement of university students
Graham Pluck	Preserved executive planning ability in 'at-risk' adolescents living in foster care
	homes
Marcos Rios-Lago	Dissociations after psychosurgery in obsessive-compulsive disorder: A case-controls
	design
Jaan Tulviste	TMS over the DLPFC induced changes in the selection bias in a non-veridical
	decision making task.
Francesco Vergani	The pre-SMA is a major hub for higher cognitive functions
Kim Verweij	Neuroanatomical correlates in the Stroop interference condition: a systematic
	review
Marta Witkowska	Executive control of hypertension patients - an fMRI study

Imaging (Functional)	
Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Marta Aliño Costa	fMRI results using auditory emotional paradigm in different mental disorders: a systematic review
Fumiko Anzaki	Brain activities of a Japanese man with developmental stuttering in hearing and repetition tasks measured using functional near-infrared spectroscopy
Scott Langenecker	Cognitive control network connectivity and cognitive control task activation predict relapse of depression in young adults
Alex Marsh	Investigation of visuospatial memory lateralisation in temporal lobe epilepsy and health participants
Eliane Miotto	Verbal episodic memory neural correlates in patients with left frontal stroke lesions
Jessica Vicentini	Worse cognitive performance is associated to default mode network abnormalities in subacute ischemic stroke

Imaging (Structural)	
Poster Session 3 - 08.30 - 10.30	
Presenter	Poster Title
Francisco De Santiago	The long way from connectomics to cognition: Can we trust connectomics metrics
Requejo	based on tractography?
Flavio Dell'Acqua	Scaling-up human brain networks analysis in large tractography datasets with
	MegaTrack
E Wallace	Diffusion tensor imaging changes following adult traumatic brain injury: A meta- analysis

From Neurons to Neurorehabilitation





Thursday 7th July 2016 Poster Session 4 - 14.00 - 16.00

Including Assessment/Psychometrics/Methods (Adult), Assessment/Psychometrics/Methods (Child), Cognitive Intervention/Rehabilitation

Assessment/Psychometrics/Methods (Adult)	
Poster Session 4 - 14.00 - 16.00	
Presenter	Poster Title
Joost Agelink van Rentergem	Minimizing false positives and enhancing sensitivity in normative comparisons: A
	user friendly stepdown resampling method
Asaad Baksh	Social cognition in adults with autism spectrum disorders - Validation of the
	Edinburgh Social Cognition Test (ESCoT)
Alberto Blanco-Campal	The Montreal Cognitive Assessment: A qualitative process approach version
	(MoCA-QPA)
Peter Bright	Restandardisation of the National Adult Reading Test (NART) against the Wechsler
	Adult Intelligence Scale – 4 th Edition (WAIS-IV)
Martin Bunnage	Performance validity test (PVT) failure rates in routine clinical neuropsychology
	practice within the National Health Service (NHS), UK
Ming-Shiou Chiang	A normative study on the Benton Visual Retention Test in Taiwan Sample
N.R. de Vent	Advanced Neuropsychological Diagnostics Infrastructure (ANDI): A novel normative
	database created from control datasets.
Unai Diaz-Orueta	European standardised process approach to cognitive evaluation in older people:
	project overview and preliminary results
Michael Ehrensperger	The German 7-item IQCODE - a validation study
Evgenia Gkintoni	Psychological distress and coping mechanisms in University students: A data mining
	approach
David Hardy	Inclusion of workload in neuropsychological assessment: A preliminary illustration
	with TBI patients
Alexa McDonald	Assessing the robustness of the Test of Premorbid Functioning (TOPF) as a measure
Caralia Banan	of premorbid intelligence in Alzheimer's and vascular dementia
Sascha Meyer	Measuring cognitive change for normal aging, mild cognitive impairment and
Saccha Mayor	Alzheimer dementia: Reliable change index versus regression based index The whole continuum: visual associations to assess episodic memory from healthy
Sascha Meyer	persons to Alzheimer's disease.
Chiyoko Nagai	Eye movements during a scene description task: A pilot study of healthy subjects
Margaret Newson	Relationship between self-report of memory function on PRMQ and performance
ivialgalet ivewsori	on standardized memory tests.
Yoko Okamura	Validation in Japanese of the Jansari assessment of executive functions (JEF©)
Liisa Elina Paavola	Still fit to drive? Evaluating the cognitive risk factors in traffic with elderly Finns
Robert Parish	Screening utility of three standalone neuropsychological validity measures in a
Nobelt I alisii	military TBI clinic
Lisa Rapport	Response time patterns on the Warrington Recognition Memory Test in simulated
remain	and verified traumatic brain injury
María del Carmen Requena-	Normative data for the Rivermead Behavioral and Memory Test (RBMT) in Spanish
Hernández	older adults

Assessment/Psychometrics/Methods (Adult)		
Poster Session 4 - 14.	Poster Session 4 - 14.00 - 16.00	
Presenter	Poster Title	
Panayiota Shoshilou	Measuring social cognition in Greek: Psychometric properties from an adaptation study in the adult Greek-Cypriot population	
Isaac Tourgeman	Exploration of the Wechsler Memory Scale Fourth Edition and measures of executive function combined components model	
Cathy Tran	Developing a culture fair Cognitive Estimates test	
Bjorn Vlaskamp	Non-dominant hand use increases completion time on TMT B but not on TMT A	
Tay Sze Yan	A pilot study of the Singapore-Chinese version of Addenbrooke's Cognitive Exam III (ACE-III-SG-C) for detection of cognitive impairments	

Assessment/Psychometrics/Methods (Child) Poster Session 4 - 14.00 - 16.00	
Presenter	Poster Title
Kathryn McLennan	The relationship between subjective and objective measures of Executive Function and theory of mind in childhood
Judith Salvador-Cruz	ESNB-Mx (Escala de Signos Neuropsicológicos Blandos-Mexico): A new scale for assessing soft neurological signs in Mexican school children

Cognitive Intervention/Rehabilitation Poster Session 4 - 14.00 - 16.00	
Justine Aaronson	Effects of CPAP treatment on cognitive and functional outcome of stroke patients with obstructive sleep apnoea
Tomoko Akamatsu	The effect of rehabilitation tourism for frontal lobe functions of people with Parkinson's disease in Japan
Marie Alsamour	Using action observation therapy for the treatment of hemiplegic cerebral palsy
Igor Bombin	Can ICT-Based neuropsychological rehabilitation be effective in improving cognition or participation in brain-injury patients?
Raymond Chan	The transfer effect of working memory training to enhance hedonic processing in individuals with social anhedonia: A preliminary functional imaging study
Laia Costa Samarra	Additional effect of early neurocognitive rehabilitation on executive cognitive function in subacute stroke patients, in the context of intensive rehabilitation program
Matteo De Marco	Cognitive stimulation of the default-mode network in patients with mild cognitive impairment
Elisa Di Rosa	Cognitive reserve and neuropsychological rehabilitation: evidence from patients with acquired brain injury
YanHong Dong	Efficacy evaluation of a group- based cognitive intervention program for Asian patients with mild cognitive impairment: A pilot study
Liam Dorris	An exploratory RCT psychosocial group intervention for young people with epilepsy (PIE trial): 6-week post-intervention outcomes.
Ana Lúcia Faria	Personalizing cognitive rehabilitation through a web-based task generator: an evaluation study with stroke patients
Carmen García-Sánchez	Intensive melodic intonation in group therapy of chronic aphasic patients: Improves quality and frequency communication.
Maite Garolera	Neuropsychological and functional outcomes to cognitive stimulation therapy in Alzheimer's Disease: same profile in responders and non-responders?
Therese Gilligan	Rethinking the hemispheric re-balancing account of prism adaptation
Jenni Heikkilä	Audiovisual speech training for children with specific language impairment (SLI)
Wanping Huang	Cognitive improvement after cranioplasty: A rehabilitation perspective

Cognitive Intervention/Rehabilitation		
Poster Session 4 - 14.00	Poster Session 4 - 14.00 - 16.00	
Presenter	Poster Title	
Nicole Hudl	Functional plasticity in the healthy elderly - A working memory training study	
Kaisa Kanerva	Could a metamemory training support working memory intervention in preschoolaged children?	
Narinder Kapur	Smartwatches can help in memory rehabilitation	
Clare Kempnich	Brief computerized training to improve emotion recognition in Huntington's disease: A pilot study	
Raquel López García	Neuropsychological intervention in a crossed aphasia patient	
Joseph Maes	Training and transfer effects of response inhibition training in children and adults	
Vesna Mlinarič Lešnik	The effects of the mindfulness based cognitive rehabilitation programme GOALS on processing speed, distractibility and mental flexibility	
Jessica Morales Hernández	Neuropsychological intervention under the model of rehabilitative teaching in a patient with sequelae of cerebrovascular accident (CVA).	
Emilie Ouellet	Memory training in persons with subjective cognitive decline: virtual reality and transfer	
Ana Paula Pereira	Qualitative perspective in service evaluation of neuropsychological rehabilitation program	
Sophie van der Linden	Home-based cognitive rehabilitation in brain tumor patients: Feasibility of the evidence-based ReMind program	
Natalia Varako	Integration of neurofeedback into holistic model of neurorehabilitation	

From Neurons to Neurorehabilitation

Poster Presentations:



Friday 8th July 2016 Poster Session 5 - 08.30 - 10.30

Including Acquired Brain Injury, including TBI/Cerebrovascular Injury and Disease (Adult), Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Child), Psychopathology/Neuropsychiatry (Including Schizophrenia), Forensic Neuropsychology

Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Adult) Poster Session 5 - 08.30 - 10.30	
Presenter	Poster Title
Tatiana Aboulafia Brakha	Effects of group psychotherapy on anger management following acquired brain injury
Gjurgjica Badzakova-Trajkov	Neuropsychological and neuroimaging investigation into the persistence of post-concussive symptoms: preliminary findings
Noga Balaban	Learning from right brain damaged individuals about two aspects of meaning
Silvia Chapman	Personality correlates of anosognosia: A pilot study
Gustavo Cuberos-Urbano	CloudRehab: An app for the patient's empowerment after acquired brain damage
Jacinta Douglas	Marital coping and satisfaction following severe traumatic brain injury
Alina Fong	Assessing longitudinal neurorehabilitative outcomes using the standardized application of fNCI in mTBI
Alba Gómez	Neuropsychological and behavioral assessment after surgical repair of incidental unruptured intracranial aneurysms.
Sarah Hall	Examining the importance of skills in perceiving, understanding and regulating emotions for community integration after acquired brain injury
Chiara Haller	The relatives' personality influences the trajectories of recovery of patients after severe TBI: A multilevel analysis
Chiara Haller	Definitions, epidemiology and outcomes of severe traumatic brain injury in high- income countries – a narrative review
Ana Havelka Mestrovic	Personality changes following surgery of aneurism of brain arteries
Maria Hennessy	It's PTA Jim, but not as we know it.
Lenka Kramska	Neuropsychological performance after EC-IC bypass surgery – preliminary results.
Adriana Leveroni	Anterograde amnesia with preserved recognition: a case study of a bilateral fornix stroke
Graham Lowings	Educating adults with acquired brain injury: A practical guide to support adults with neurological conditions. (Supported by Internet based resources and guides)
Christine Padgett	Does Apolipoprotein ε4 interact with age or sex in cognitive function after traumatic brain injury?
Celia Pais	The role of Valued Living following traumatic brain injury
Ana Paula Pereira	Social support and occupational aspects of adults after stroke
Andreea Rădoi	Subjective endorsement of cognitive postconcussional symptoms in a cohort of mild TBI patients. A pilot study
Caroline Roberts	Comparing semantic autobiographical memory performance in and out of post-traumatic amnesia

Acquired Brain Injury, including TBI/ Cerebrovascular Injury and Disease (Adult)	
Poster Session 5 - 08.30 - 10.30	
Presenter	Poster Title
Myrthe Scheenen	mTBI patients "at-risk" of suffering from persisting complaints: the role of coping, mood disorders and post-traumatic stress
Mitsuyo Shibasaki	Discrimination Thresholds for Recognizing facial emotions in patients with traumatic brain injury
Anna Suades	Decision-making after aneurysmal subarachnoid haemorrhage
Eleanor Williams	The impacts of "diagnosis threat" on neuropsychological assessment outcomes in individuals receiving clinical services for traumatic brain injury
Benjamin Wing	Standardization of quantitative-fMRI for neurocognitive assessment and rehabilitation of mTBI
Chi Cheng Yang	A follow-up investigation of work quality in patients with mild traumatic brain injury: Relationships between post-concussion symptoms, work status and work stability
Zai-Ting Yeh	Social cognition abilities following traumatic brain injury: The assessment of emotion expression and theory of mind

Acquired Brain Injury, including TBI/Cerebrovascular Injury and Disease (Child)	
Poster Session 5 - 08.30 - 10.30	
Presenter	Poster Title
Rachel Ames	The Development of a self-harm pathway for assessing and supporting children
	and young people with acquired brain injury in a paediatric residential
	neurorehabilitation service.
Rachael Elward	Emergence of motor and cognitive deficits in infants with transposition of the
	great arteries
Declan Heaslewood	Evolution of post-concussion symptoms in a consecutive sample of children
	presenting to the emergency department
Sian Hocking	"We knew our lives were changed forever from that point" - Parental
	Adjustment and the role of social support in paediatric acquired brain injury: An
	interpretative phenomenological analysis
Christianne Laliberté	Effect of the home environment on long-term executive functioning following
	early childhood traumatic brain injury
Janet Leathem	An examination of concussion symptom base rates in children aged 5-18 years
Steve Mahan	A systematic review of psychological interventions to rehabilitate prospective
	memory deficits as a consequence of acquired brain injury

Psychopathology/Neuropsychiatry (Including Schizophrenia)	
Poster Session 5 - 08.30 - 10.30	
Presenter	Poster Title
Michela Balconi	Emotion regulation in schizophrenia: Neurofeedback applications as assessed by EEG and optical imaging
Silvia Cámara-Barrio	Influence of education on cognitive and functional performance in patients with schizophrenia.
Judith Duijkers	Executive functioning in dual-diagnosis
Caroline East-Richard	Methodological quality and clinical relevance of meta-analyses on cognitive deficits in psychiatry: a systematic review
Peter Gallagher	Neurocognitive intra-individual variability in mood disorders: effect on attentional response time distributions

Psychopathology/Neuropsychiatry (Including Schizophrenia)	
Poster Session 5 - 08.30 - 10.30	
Presenter	Poster Title
Stella Giakoumaki	Cognitive endophenotypes of affective and non-affective psychosis
Julia Jeschke	Evaluation of the efficacy of sociocognitive and neurocognitive training dedicated for patients with anorexia nervosa
Mie Matsui	Corpus callosum morphology in patients with first-episode schizophrenia: association with negative symptoms
Guillem Navarra	Social cognition in early phases of psychosis: A case-control study of gender-related differences
Dung Pham	Neural correlates of antidepressant treatment response in adolescents with major depressive disorder
Alexandra Mercier	Common transdiagnostic cognitive deficits among people with psychiatric disorders exposed to childhood maltreatment: A systematic review
Juan Carlos Sanz	Focused attention deficit in schizophrenia: A Multidimensional approach using Conners' Continuous Performance Test in a Spanish population
Laura Smith	The neuropsychiatric sequelae of vestibular disorders
Sara Weisenbach	The double burden of age and disease on cognition and its underlying neural circuitry in major depressive disorder

Forensic Neuropsychology Poster Session 5 - 08.30 - 10.30	
Presenter	Poster Title
Marek Celinski	Toward a culturally fair comparison between CARB and PsychoAssistant
Ashok Jansari	My brain made me do it: Using A new ecologically-valid assessment of executive functions to investigating the potential involvement of head injuries in subsequent criminal behaviour
Jaspreet Rai	Aggregating embedded validity indicators (EVIs) within Conners' CPT-II provides a better estimate of performance validity than cut-offs on individual scales in patients with traumatic brain injury

From Neurons to Neurorehabilitation





Friday 8th July 2016 Poster Session 6 - 15.00 - 17.00

Including Language and Speech Functions/aphasia, Epilepsy, Electrophysiology, Autistic spectrum disorders, ADHD, Genetic/Genetic disorders, Learning disabilities/ Academic Skills

Language and Speech Functions/Aphasia Poster Session 6 - 15.00 - 17.00	
Presenter	Poster Title
Cristina Aguillon-Solis	Effect of stimulus presentation time in Broca's aphasia reading
Gabriele Cattaneo	Between and within language control in Parkinson's disease
Ingrid Feiter	Cognitive differentiation of disorders in communication and social interaction in children with specific language Impairment and autism spectrum disorder
Naama Friedmann	Surface dyslexia as a result of a deficit to the phonological output lexicon
Mamiko Fujiwara	The relationship between the self-awareness and the monitoring function of the language disorders
Valentina Galetto	IMITAF: a computerised tool for the rehabilitation of anomic deficits in aphasic subjects
Gur Shalom	A dissociation between wh-movement and pronouns in syntactic impairment

Epilepsy Poster Session 6 - 15.00 - 17.00	
Presenter	Poster Title
Mariana Cairós	Disadvantageous decision making in right temporal lobe epilepsy
Mariana Cairós	False recognition in mesial temporal lobe epilepsy: Differences between associative and semantic mechanism.
Silvia Cámara-Barrio	Neuropsychological spectrum of paediatric patients with refractory epilepsy and hypothalamic hamartoma
Silvia Cámara-Barrio	Analysis of neuropsychological findings in symptomatic and idiopathic Encephalopathy with Status Epilepticus during Sleep (ESES) syndrome
Tara Devoy	The Mirror Memory Task - Concurrent validity and sensitivity to temporal lobe dysfunction
Matthew Harris	Neuropsychological Assessment Battery (NAB) memory module performance in left versus right temporal lobe epilepsy
Dayra Hernández-Pérez	Neuropsychological characteristics in Mexican adults with frontal lobe epilepsy
Mayumi Hirozane	A short version of a naming test (the test of lexical processing in aphasia) for patients with temporal lobe epilepsy
Stephanie Pantelides	Spatial memory integration and recall in patients with idiopathic temporal lobe epilepsy: preliminary findings
Dalin Pulsipher	Performance of children and adolescents with epilepsy or psychogenic non- epileptic seizures on three measures of effort
Ana Paula Pereira	Cognitive rehabilitation of attentional processes in epilepsy
Margarita Sarri	Factors predictive of emotional and behavioural difficulties in children with refractory focal epilepsy
Arianna Stefanatos	Psychosocial functioning in children with frontal and temporal lobe epilepsy
Emilio Verche	Learning effects in a planning task in children and adults with frontal lobe epilepsy

Electrophysiology	
Poster Session 6 - 15.00 - 17.00	
Presenter	Poster Title
Gerry Stefanatos	Electrophysiological markers of auditory processing deficits in word deafness

Autism Spectrum Disorders	
Poster Session 6 - 15.00 - 17.00	
Presenter	Poster Title
Eva Bonda	Neurocognitive enhancement in autism spectrum disorder
Yiwei Chen	Social Engagement and Communicative Style Project: Do gestures serve an interpersonal function?
Teruo Hashimoto	Functional connectivity during implicit intention holding in children with autism spectrum disorder
Monika Pudlo	Reaction time and errors in Attention Network Test in high functioning adolescents with ASD
Maria Elide Vanutelli	Resonance mechanisms in autistic children to human-human and human-animal emotional interactions. A combined study by EEG and autonomic activity recording.
Cristina Varanda	The role of mirror neurons in autism and the perspective of neurorehabilitation
Cristina Varanda	Enhancement of cognitive flexibility among subjects on the autism spectrum
Fenny Zwart	Is implicit learning intact in autism? Behavioral and ERP results from a statistical learning task

ADHD	
Poster Session 6 - 15.00 - 17.00	
Presenter	Poster Title
Anselm Fuermaier	Detection of feigned adult ADHD with an Embedded Figures Test
Nella Korhonen	Subjective symptoms of ADHD at 40 years in a cohort with childhood ADHD followed from birth
Saleh Mohamed	Error monitoring and ADHD symptoms in adults: the effect of laterality and state regulation
Margaret Semrud-Clikeman	Unique white matter patterns in two presentations of ADHD using DTI

Genetics/Genetic Disorders		
Poster Session 6 - 15.00 - 17.00		
Presenter	Poster Title	
Georgios Argyropoulos	Neocerebellar abnormalities in a neonate with the FOXP2 mutation	
Silvia Cámara-Barrio	Role of molecular consequences or tuberous sclerosis complex mutations in	
	neurodevelopmental level of affected children	
Jos Egger	Genetic subtyping and its implications for clinical management: The case of	
	22q11.2 syndrome	
Renée Roelofs	Intellectual development in Noonan syndrome: A longitudinal study	
Ellen Wingbermühle	Quality of life in adults with Noonan syndrome	

Learning Disabilities/Academic Skills		
Poster Session 6 - 15.00 - 17.00		
Presenter	Poster Title	
Bettina Kuske	First application of a new developed neuropsychological assessment for early	
	detection of dementia in people with intellectual disabilities	
Bettina Kuske	Early detection of dementia in people with intellectual disabilities – Experiences,	
	special features and difficulties	
Michel Nelwan	Limited near and far transfer of jungle memory working memory training effects	
	on learning mathematics in children with attentional and mathematical	
	difficulties	
Neta Salner	The effect of spatial attention on reading errors in normal reading, letter	
	position dyslexia, and surface dyslexia	
Annette Scheper	The role of executive functioning in narrative construction in children with	
	specific language impairment	
Maya Yachini	The distribution of various types of developmental dysgraphia	

For any queries please contact the INS Conference Team by e-mail: ins@kc-jones.co.uk



