

EBM 2018 - final programme				
MAY 3, 2018				
Meeting room 1+2				
09:00-10:40	Timing			
	Plenary Session 1 - Contemplative practice and epilepsy Chairs: P. Engel / A. Korczyn			
	09:00-09:20	P. Engel: Introduction: The neuroanatomy of meditation and its relevance for epilepsy		
	09:20-09:40	I. Savic-Berglund: The neuroanatomy of stress processes and their relevance for epilepsy		
	09:40-10:00	A. Mehta: Neural correlates of top down influences on breathing		
10:00-10:20	F. Picard: Ecstatic seizures, mindfulness and the role of the insula			
10:20-10:40	Discussion			
10:40-11:10	Coffee Break			
11:10-12:50	Meeting room 1		Meeting room 2	
	Timing		Timing	
	Session I. - Mapping the Mind in Epilepsy: functional imaging and electrocortical stimulation of language and memory functions Chairs: W.H. Theodore / M. Kucewicz		Session II. - Psychogenic Non-epileptic Seizures: The evolution and current status of Freud's hysteria Chairs: G. Risse / M. Brázdil	
	11:10-11:30	M. Koeppe: fMRI and memory in epilepsy	11:10-11:20	A. Korczyn: Introduction
	11:30-11:50	B. Jobst: Epileptic discharges and their effect upon memory	11:20-11:40	W. C. La France: Historical Interventions and Current Evidence-Based Treatment of Adult PNES
	11:50-12:10	M. Sperling: Modifying memory through brain stimulation	11:40-12:00	L.H. Goldstein: Controlled Clinical Trials in the Treatment of Adult PNES: Different approaches
	12:10-12:30	W.H. Theodore: Language mapping with fMRI and Direct Cortical stimulation: complements and contrasts.	12:00-12:20	J. Doss: Pediatric PNES: A unique approach to treatment with successful outcomes
	12:30-12:50	Discussion	12:20-12:40	G. Rawlings: The Subjective Experience of PNES
			12:40-12:50	Discussion
	12:50-13:50	Lunch		
13:50-15:30	Timing		Timing	
	Session III. - The influence of mood on perception of memory and quality of life in epilepsy Chairs: M. Sperling / A. Kanner		Session IV. - Social cognition and emotion recognition in epilepsy – distinct domains or uniform package? Chairs: P. Marusić / V. Donáth	
	13:50-14:10	M. Jones-Gotman: How does mood affect memory in people with epilepsy?	13:50-14:10	B. Metternich: Social cognition in epilepsy patients
	14:10-14:30	S. Baxendale: Do people with epilepsy accurately perceive their memory, and how does mood influence their perception?	14:10-14:30	J. Amlerová: Is social cognition independent of emotion recognition?
	14:30-14:50	J. Tracey: What do we mean by "quality of life." The relationship between mood and quality of life in epilepsy	14:30-14:50	S. Meletti: Emotion recognition of faces and prosody - do they link to each other?
	14:50-15:10	M. Sperling: Should electrical stimulation be considered to treat mood disorders in epilepsy?	14:50-15:10	H. Jokeit: How to access social cognition and emotion recognition
15:10-15:30	Discussion			
15:30-16:00	Coffee Break			
16:00-17:20	Timing		Timing	
	Session V. - Extra-operative language mapping using power spectra modulations in intracranial signals: networks, connectivity, and post-operative outcomes. Chairs: R. Arya / V. Komárek		Session VI. - Selfinduction: what makes it so special? Chairs: D. Kasteleijn / B. Jobst	
	16:00-16:20	R. Arya: Language mapping with ECoG high-gamma modulation vis-à-vis electrical cortical stimulation	16:00-16:20	D. Kasteleijn: Self-induction: the spectrum
	16:20-16:40	N.E. Crone: Spatial temporal network dynamics of functional mapping with ECoG spectral modulation	16:20-16:40	J. Janszky: Role of the Insula; overlap between self-induction and ecstatic seizures
	16:40-17:00	A. Babajani-Feremi: Multimodal concordance and post-operative language outcomes driven by high-gamma ECoG mapping	16:40-17:00	L. Lagae: Is treatment of selfinduction in Dravet syndrome special?
17:00-17:20	Discussion			
17:20-18:20	SPECIAL SESSION Chair: A. Korczyn I. Rektor et al: Neurobiological and psychological markers of reaction to extreme stress - three generation study of holocaust survivors and their offspring.			
19:30-19:45	Opening Ceremony			
19:45	Welcome Cocktail			
MAY 4, 2018				
7:30-8:30	Poster Session - discussion - chairs: M.Palič / Ravník			
08:30-10:10	Timing			
	Plenary Session 2 - Cognitive Enhancement with Brain Stimulation Chairs: G. Worell / M. Koeppe			
	08:30-08:50	G. Worell: Spectrum of Cognitive Disorders in Epilepsy		
	08:50-09:10	M. Brázdil: Cognitive tasks & Electrophysiological Biomarkers		
	09:10-09:30	M. Kucewicz: Cognitive enhancement and biomarkers		
	09:30-09:50	F. Fahoum: Experiential phenomena elicited by electrical brain stimulation		
09:50-10:10	Discussion			
10:10-10:40	Coffee Break			
10:40-12:20	Timing			
	Plenary Session 3. - Mechanisms of Consciousness and How Epilepsy Disrupts It Chairs: K.J. Meador / I. Rektor			
	10:40-11:00	K.J. Meador: Overview: Mechanisms of Consciousness		
	11:00-11:20	B. Razavi: Epilepsy and Consciousness: Role of Re-entrant Processing and State Changes		
	11:20-11:40	A. Giovagnoli: Theory of Mind and Frontal Lobe Epilepsy		
11:40-12:00	V. Komárek: The Dawn of Mind in Human Brain - Accelerating and Retarding			
12:00-12:20	Discussion			
12:20-13:20	Lunch			
13:20-15:00	Meeting room 1		Meeting room 2	
	Timing		Timing	
	Session VII. - How to distinguish epilepsy in dementia from memory loss in epilepsy Chairs: A. Zeman / F. Picard		Session VIII. - Epilepsy in the Age of Social Media Chairs: W. Emde Boas / G. Kraemer	
	13:20-13:50	A. Zeman: Transient Epileptic Amnesia and the Epileptic Amnesic Syndrome	13:20-13:40	G. Krämer: Epilepsy & The Internet: the ILAE Wikipedia Initiative
	13:50-14:15	I. Leppik: The Effects of Antiseizure Drugs on Cognition in the Elderly	13:40-14:00	B. Crane: Applications of Social media in Epilepsy
	14:15-14:40	S. Lah: Accelerated long-term forgetting in epilepsy and other conditions	14:00-14:20	R. Thomas: The pitfalls and potential of social media for epileptologists
14:40-15:00	Discussion	14:20-14:40	A. Nash: What's up with WhatsApp? New Opportunities for people with epilepsy	
14:40-15:00	Discussion			
15:00-15:30	Coffee Break			
15:30-17:30	Timing		Timing	
	Session IX. - Cannabis Derivates and Epilepsy Chairs: M. Brodie / J. Janszky		Session X. - Preoperative depression and postsurgical epilepsy outcomes Chairs: H. Hecimovic / M. Jones-Gotman	
	15:30-15:50	M.J. Brodie: Introduction and History	15:30-15:50	H. Hecimovic: Neurobiology of depression in epilepsy
	15:50-16:10	M. Bialer: Pharmacokinetics and medicinal chemistry	15:50-16:10	F. Gilliam: Neuroimaging of depression in epilepsy
	16:10-16:30	H. Cross: Efficacy and Clinical Trials	16:10-16:30	A. Kanner: Depression as a risk factor for poorer epilepsy surgery outcome
	16:30-16:50	E. Ben-Menachem: Tolerability and safety	16:30-16:50	A. Javůrková/P. Marusić: Preoperative psychiatric symptoms and postoperative seizure control
	16:50-17:10	I. Leppik: Problems and Solutions	17:10-17:30	Discussion
17:10-17:30	Discussion			
20:00	Congress Dinner			
MAY 5, 2018				
8:00-9:00	Poster Session - discussion - chairs: E. Ben-Menachem / J. Kruga			
9:00-10:50	Timing			
	Plenary Session 4 - Epilepsy and The Musical Brain Chairs: M. Mula / H. Cross			
	09:00-09:10	I. Rektor: Music in Brain - Introduction		
	09:10-09:30	S. Samson: The neural signature of musical emotion in temporal lobe epilepsy		
	09:30-09:50	M. Mula: Positive and Negative Effects of Epilepsy on the Musical Brain		
	09:50-10:10	Y. Nagai: Music and the Autonomic System		
	10:10-10:30	I. Rektor/K. Štillová: Why is Mozart better than Haydn? Antiepileptic effect of classical music. A SEEG study		
10:30-10:50	Discussion			
10:50-11:20	Coffee Break			
11:20-13:00	Timing			
	Plenary Session 5 - Epilepsy and the moving Image: fun, facts and fantasy Chairs: M. Bialer / S. Baxendale			
	11:20-11:40	W. van Emde Boas: Epilepsy and the moving Image: from stop-motion animation to Video-EEG monitoring		
	11:40-12:00	S. Baxendale: Myths and Misconceptions on the Silver Screen: A Historical perspective		
	12:00-12:20	A. Sen: New media, ancient ideas. How YouTube perpetuates ancient stereotypes in the 21st Century		
12:20-12:40	Epilepsy on screen: some early samples			
12:10-13:00	Discussion			
Congress closing - Do we need an epilepsy, brain and mind meeting ?				