We will have a rich and varied programme which will include:

Colour	Session Type
	Symposium
	Satellite Symposium
	Teaching Course
	Morning Session
	Special Interest Forum
	Tech Sessions
	Oral Presentations
	Tips for Trainees
	Plenary Lectures, Ceremonies, etc.

Please note that the programme is subject to change without notice.

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				Tuesday 9th Sept	ember			
0900-1030	Challenges in epilepsy diagnosis - EEG and seizure semiology Stephan Wüstenhagen Sándor Beniczky Joel Winston	Developmental and epileptic encephalopathies (DEE)-clinical presentation, EEG and treatment Bigno Bölsterli Oliver Maier Markus Wolff	Single fiber EMG teaching course Sanjeev Nandedkar Elif Kocasoy Orhan Mehmet Baris Baslo	How to think about evidence in intraoperative neurophysiology Stanley Skinner Mirela Simon Robert Holdefer	Sleep disorders in adults and children Nick Kane Simon Langton - Hewer Guy Leschziner	The basics of ultrasound scanning Jeremy Bland Mono-neuropathies of upper limbs Erisela Montilas Live demonstration and hands-on: Median, ulnar and radial nerves Eman Tawfik	TMS physics and neurophysiological mechanisms, most frequently applied protocols and their usefulness Ulf Ziemann John Rothwell Walter Paulus	Electrophysiology for movement disorders: Basic and advanced tests to apply in clinical practice Martje van Egmond Fleur van Rootselaar Francesca Morgante
1030-1100				Break				
1100-1230	Home video EEG telemetry masterclass Franz Brunnhuber Sándor Beniczky Devi Amin	Neonatal EEG bootcamp Rochel Thornton Fabrice Wallois Monika Eisermann	Hands-on teaching course on quantitative electromyography Hacer Erdem Tilki Hüseyin Özden Şener Hatice Tankişi	Intraoperative neurophysiology: Multimodal monitoring and standardized optimization of techniques for better outcomes Alida A. Gouw Gea Drost Dimitrios Kefalas	Polysomnography in neurological practice Laurien Teunissen Viviane van Kasteel	Anatomy and sonoanatomy of the brachial plexus Antonios Kerasnoudis Brachial plexopathies Zsuzsanna Aranyi Live demonstration and hands-on: Brachial plexus scan	Physiological background of tDCS and tACS Walter Paulus Andrea Antal Saša Filipović	Neurophysiology of myoclonus, tremor and rigidity Carla Cordivari Gunther Deuschl Roberto Eleopro
1230-1330				Break				
1330-1500	SEEG of the motor system: Seizure semiology and electrophysiology Nandini Mullatti Laura Tassi Lorella Minotti	Seizures and electroencephalographic findings in inborn errors of metabolism: Clues to differential diagnosis and treatment approach Monika Eisermann Suvasini Sharma	How and when to test autonomic nervous system? Mario Habek Valeria lodice Jalesh Panicker	Visual system electrophysiology in clinical practice Graham Holder Marko Hawlina Dorothy Thompson	qEEG through the ages; hands-on- workshop Ronit Pressler Cecil Hahn Aatif Husain	Mono-neuropathies of lower limbs Doris Lieba-Samal Polyneuropathies Stephan Goedee Live demonstration and hands-on: Sciatic, fibular, tibial nerves	Biomarkers, advanced applications, combining NIBS with EEG Ulf Ziemann Chris Baeken Perianen Ramasawmy	Hands-on teaching course on muscle excitability testing Hugh Bostock Werner Z Graggen Veronica Tan
1500-1530								

1530-1700	High-frequency oscillations and neuromorphic technology in epilepsy: Advancing biomarkers from neonates to adults Johannes Sarnthein Georgia Ramantani Maeike Ziklmans	Most valuable tips in paediatric EMG Yann Péréon Matthew Pitt Ruth Van Der Looven	Assessment of small fibre dysfunction in clinical neurophysiology practice Rolf-Detlef Treede Alexander Gramm Kristenen Roberto Guiloff	perspectives Erik Westhall	NIBS: Which protocol for which disorders and why? Letizia Leocani Jean-Pascal Lefaucheur Chris Baeken Hands-on tES for basic and advanced users: "Pitfalls & common mistakes when using tDCS/tACS"	Teaching course on axonal excitability and MScanFit MUNE James (Tim) Howells Hugh Bostock Diederik Stikvoort Martin Koltzenburg
1700-1800					Andrea Antal Lukas Diedrich Perianen Ramasowmy	

	Wednesday 10th September									
0800-0900	The use of navigation system to optimize TMS practice in diagnosis and treatment Gaia Fanella Benjamin Bardel	Unveiling the links: Generalised convulsive seizure (GCS) severity and insights from advanced cardiorespiratory recording techniques Sylvain Rheims Joana Oliveira	Quantifying EMG signals Jaime Ibáñez Sanjeev Nandedkar	Neurophysiology in diagnosis, prognosis, and efficacy of treatment in neurorehabilitation Martin Schubert Vincenzo Di Lozzaro	High resolution nerve ultrasound imaging in children. Practical introduction and hands on training Philip J. Broser Hanna Küpper	Tips for trainees Agnes Trebuchon Isabelle Lambert	Training and educational styles, professional body examinations and guided outputs in the UK Kelly Bill Peter Bill Gareth Payne			
0900-0930				Opening ceremony and Stålberg s	ervice awards presentation					
0930-1030				Opening lecture: Neonatal seizure n						
1030-1100				Coffee break in ext	nibition area					
1100-1230	The epileptic spike across scales: Bridging animal, computational, and clinical data Marco De Curtis Fabrice Wendling Francesca Bonini	ISIN symposium on opportunities and pitfalls of cortico-cortical evoked potentials in surgery Francesco Sala Kathleen Seidel Davide Giampiccolo	Amyotrophic lateral sclerosis: Disease mechanisms and neuromodulation Mamede De Carvalho Bulent Cengiz Vincenzo Di Lazzaro	The clinical conundrum of infantile epileptic spasms Monika Eisermann Sushma Goyal Domenico Serino	Wearable sensors for long-term monitoring of movement disorders: The contribution of artificial intelligence Antonio Suppa Ana Ligia Silva De Lima	Exploring novel therapeutic potentials of non-invasive brain stimulation: From neuroprotection to neural entrainment Charlotte Stagg Tommaso Bocci Andrea Antal	The most common entrapment syndromes of the upper limb Pascal Proot Marta Banach Antonin Gechev	Oral presentations 1		
1230-1400	Satellite symposium TBC	Satellite symposium TBC	Satellite symposium TBC							
1400-1530	EAN joint symposium pathophysiology of rigidity in Parkinson's disease John Rothwell Antonio Suppa Elena Moro	New insights into premature infant EEG Anton Tokariev Sahar Moghimi Geraldine Boylan	Evoked potential: Evolution from diagnosis to prognosis Letizia Leocani Ruth Geraldes Ramos Diaz Claire Rice	Role of slow waves in shaping network excitability in health and disease Maria Victoria Sanchez-Vives Laurent Sheybani Marcello Massimini	Pelvic neurophysiology testing and its applications in clinical practice Prasad Malladi Cloire Hentzen Jalesh Panicker	Artificial intelligence for EEG Marleen Tjepkema-Cloostermans Michel J.A.M. van Putten Sándor Beniczky	Mastering assessment of complex motor unit potentials Erik Stälberg Devon Rubin	Oral presentations 2		
1530-1600				Coffee break in ext	nibition area					
1600-1730	tDCS developments in research and clinical practice Andrea Antal Jean-Pascal Lefaucheur Laurent Koessler	Outcome prediction and treatment in postanoxic coma Michel J.A.M. van Putten Erik Westhall Jeannette Hofmeijer	Neurophysiological tests for the assessment of functional motor disorders Francesca Morgante Tereza Serranova Michele Tinazzi	Al-supported interpretation of neonatal EEG: Are we there yet? Maarten DeVos John O'Toole Sampsa VanHatalo	When to suspect electrographic and or clinically subtle seizures in acute brain injury across different age groups Jose Luis Fernandez Torre Iratxe Maestro Saiz Zaloa Agirre-Arrizubieta	Reference values in clinical neurophysiology: Creating your own and using them responsibly Martijn Tannemaat Kristian Bernhard Nilsen Jeroen van Doorn	EEG electrode application techniques in children: Workshop Stuart Smith Emma Dean Bryony Carr	Oral presentations 3		
1730-1830				The Hagbarth lecture in hur	nan neurophysiology					
				Ulf Ziema						
18:30-19:30	Welcome reception									

Marker Name Bee Bosche Marker Name Peel Bosche					Thursday 11th Septemb	er						
bit description of the property of the control of the property	0800-0900	epilepsy diagnosis and treatment Anna Serafini	Joe F Jabre	childhood and adolescence: Application in the clinical setting, current state and future developments Oliver Maier	electrophysiology in children Amira M. El Gohary	specific situations Eman Tawfik	neurodegenerative diseases Anita Kamondi	Ana Mirallave-Pescador Micheal Pridgeon				
1100-1200 The Buchthal lecture in EMG and peripheral neurophysiology Jean-Pascal Lefoucheur	0900-1030	based neurofeedback - harnessing technology and neuroplasticity to improve quality of life in children and adults with neurological motor impairment Verity McClelland Eli Kinney-Long	membrane Roger Whittaker James Alix	Insights from intracranial EEG recordings Isabelle Lambert Lindo Nobili	John Rothwell Josep Valls-Solé	strategies to improve functional outcomes in Alzheimer's disease Maarten Van Den Bossche Jürgen Götz	advances in diagnosis and treatment Yakubu Karagama Ruben Kannan	clinical trials: From the physiopathology of disease to outcome measurements and more Viviana Versace Victoria Fernandez Sanchez	Oral presentations 4			
1900 1970 Satellite symposium TBC Mentoring session Mentoring	1030-1100				Coffee break in ex	nibition area						
1200-1200 Satellite symposium TBC Advances in recording infrasiou brain potentials in preclinical and clinical settings: highly into disease pathomechanisms pathomechani					The Buchthal lecture in EMG and	peripheral neurophysiology						
Satellite symposium TBC Advances in textoring infrasions brain stimulation for motor and cognitive control Infrascoption for motor and cognitive contro	1100-1200				Jean-Pascal Lej	aucheur						
Seizure burden in critically ill neonates, children, and adults: Does it matter? Geroldine Boylon Cell inchn Affree Rossetti Seizure burden in critically ill neonates, children, and adults: Does it matter? Geroldine Boylon Cell inchn Affree Rossetti Seizure Burden in critically ill neonates, children, and adults: Does it matter? Geroldine Boylon Cell inchn Affree Rossetti Seizure Burden in critically ill neonates, children and adults: Does it matter? Geroldine Boylon Cell inchn Affree Rossetti Seizure Burden in critically ill neonates, children and adults: Does it matter? Geroldine Boylon Cell inchn Affree Rossetti Seizure Burden in critically ill neonates, children and cognitive control Inchn Backerova Richard Science Scientific Science Scien	1200-1300				General asso	embly						
Seizure burden in critically ill neonates, children, and adults. Does it matter? Cell Hahn Andreo Rossetti Seizure Sundo gerraline Buylon Cell Hahn Andreo Rossetti Seizure Sundo geraline Buylon Cell Hahn Andreo Rossetti Seizure Sundo geraline Buylon Cell Hahn Andreo Rossetti Seizure Sundo geraline Buylon Cell Hahn Andreo Rossetti Seizure semiology in and around the frontal lobe: From cradle to operating table Rachel Thornton Alleen McConligal Fobrice Bartolomei Seizure semiology in and around the frontal Royal Rossetti Alleen McConligal Fobrice Bartolomei Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table Seizure semiology in and around the frontal lobe: From cradle to operating table	1300-1400	Satellite symposium TBC	Satellite symposium TBC	Satellite symposium TBC								
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frontal lobe: From cradle to operating table 1600-1730 1600-1730 1600-1730 1600-1730 1730-1830 1600-1730 1730-1830 1600-1730 1730-1830 1750-1830	1400-1530	children, and adults: Does it matter? Geraldine Boylan Cecil Hahn	clinical perspectives Sándor Beniczky Ronit Pressler	Advances in recording infraslow brain potentials in preclinical and clinical settings: Insight into disease pathomechanisms Rob Wykes Jens Dreier	stimulation for motor and cognitive control Irena Rektorova Nir Grossman	The consequences of the medical device regulations (MDR) and the reclassification of non-invasive brain stimulation devices in the EU Andrea Antal Chris Baeken	treatment to improve outcomes in neurocritical care Michel J.A.M. van Putten Sahar Zafar	Madness or megalomania? Being an officer in IFCN Jonathan Cole Margitta Seeck				
1730-1830		children, and adults: Does it matter? Geraldine Boylan Cecil Hahn	clinical perspectives Sándor Beniczky Ronit Pressler	Advances in recording infraslow brain potentials in preclinical and clinical settings: Insight into disease pathomechanisms Rob Wykes Jens Dreier	stimulation for motor and cognitive control Irena Rektorova Nir Grossman Friedhelm Hummel	The consequences of the medical device regulations (MDR) and the reclassification of non-invasive brain stimulation devices in the EU Andrea Antal Chris Baeken Balder Onarheim	treatment to improve outcomes in neurocritical care Michel J.A.M. van Putten Sahar Zafar	Madness or megalomania? Being an officer in IFCN Jonathan Cole Margitta Seeck	in exhibition area Oral presentations !			
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	1530-1600	children, and adults: Does it matter? Geraldine Boylan Cecil Hahn Andrea Rossetti Seizure semiology in and around the frontal lobe: From cradle to operating table Rachel Thornton Alleen McGonigal	clinical perspectives Sándor Beniczky Ronit Pressler Eugen Trinka Is neonatal and infant EEG an early biomarker of cerebral palsy risk? Geraldine Boylan Catherine Chu	Advances in recording infraslow brain potentials in preclinical and clinical settings: Insight into disease pathomechanisms Rob Wykes Jens Dreier Shunsuke Kajikawa Artificial intelligence: How to turn promises into results Sándor Beniczky Kristian Bernhard Nilsen	stimulation for motor and cognitive control Irena Rektorova Nir Grossman Friedhelm Hummel Coffee break in ext Fatigue in neurological disorders: Neurophysiological aspects and possible therapeutic advances Viviana Versace Hatice Tankişi Antonio Oliviero	The consequences of the medical device regulations (MDR) and the reclassification of non-invasive brain stimulation devices in the EU Andrea Antol Chris Baeken Balder Onarheim Albition area The role of inhibition in epilepsy Michael Struber Ricardo Kienitz Michael Wenzel	treatment to improve outcomes in neurocritical care Michel J.A.M. van Putten Sahar Zafar Nicholas Schiff Brain connectivity and complexity: Biomarkers for aging and disease progression Chiara Pappalettera Ma Jie	Madness or megalomania? Being an officer in IFCN Jonathan Cole Margitta Seeck Ulf Ziemann Tips for trainees Walter Paulus Letizia Leocani	Oral presentations			

	Friday 12th September										
0800-0900	Controversy and usefulness of brainstem reflex monitoring in brainstem and posterior fossa surgery Ana Mirallave-Pescador Maria de los Angeles Sanchez Roldan	Muscle weakness in the intensive care unit Jean-Pascal Lefaucheur Werner Z'Graggen	Traumatic nerve injury Ruth Van Der Looven Michael Fox	US guided injections in neurology Anke Snijders Christaan Saris	Tips for trainees Sushma Goyal Gareth Payne		Clinical and research potential of ultra long-term EEG monitoring systems in epilepsy Andreas Schulze-Bonhage Michel J.A.M. van Putten				
0900-1030	Neonatal neuro-monitoring in the intensive care unit: Prognostic and diagnostic applications Lourence Chaton Jacopo Favaro Emilie Bourel-Ponchel	EEG biomarkers of vigilance fluctuations and non-invasive brain stimulation response in Alzheimer's disease: Hans Berger's legacy Claudio Babiloni Veronica Henao Isaza Bahar Güntekin	Central sensitization: What can we really measure? Caterina Maria Leone Cedric Lenoir Emanuel Van Den Broeke	Advances in imaging: OPM-MEG as a clinical tool Daisie Pakenham Xavier De Tiège Zelekha Seedat	Twenty years of theta burst stimulation in humans: An update in memoriam Dr YZ Huang John Rothwell Antonio Suppa Chris Baeken	TMS-EEG - on the way to an individual read-out in neurology Silvia Casarotto Caroline Tscherpel Sylvain Harquel	Exploring a new frontier in brain research and neural codes: Non-invasive neural interfaces and Aldriven decoding of neural codes present realities and future possibilities Ales Holobar Jose Maria Azorin Sándor Beniczky	Physiologist led SEP, VEP & EEG session Peter Walsh Perry Carter Rachel Hutchings Nick Kane			
1030-1100	Coffee break in exhibition area										
1100-1200	Closing lecture: Adventures in memory and imagination – Transient epileptic amnesia and imagery extremes Adam Zeman										
1200-1230		Closing ceremony									