



THURSDAY 5 SEPTEMBER 2019

08:30	<p>Teaching Course 1 - The hypothalamus 08:30-10:00</p> <p>08:30-08:50 - Introduction on role in the maintenance of homeostasis (P. Holland, UK)</p> <p>08:50-09:10 - Role in attack initiation (L. Schulte Germany)</p> <p>09:10-09:30 - Role in initiation of premonitory symptoms (F.H. Maniyar, UK)</p> <p>09:30-09:50 - Sensory input and role in mediating migraine symptoms in response to pain, light, sound, and smell (R. Nosedá US)</p> <p>09:50-10:00 - Discussion</p>	<p>Teaching Course 2 - The neurobiology of medication overuse headache and its relation to addiction 08:30-10:00</p> <p>08:30-08:55 - Medication Overuse and Chronic Migraine – to withdraw or not withdraw? (J. Pijpers, The Netherlands)</p> <p>08:55-09:20 - Is MOH a form of addiction? (E. Leroux, Canada)</p> <p>09:20-09:45 - Why do opioids induce MOH in migraine patients (but not in chronic pain patients) and why they worsen somatic/musculoskeletal pain in low back pain patients, but not in migraine patients? (J. Rau, USA)</p> <p>09:45-10:00 - Discussion</p>	<p>Teaching Course 3 - Migraine comorbidities and the challenges they add to diagnosis and management 08:30-10:00</p> <p>08:30-08:45 - Vascular (CVD, brain lesions and stroke, hypertension, PFO, diabetes) (MiJi Lee, Korea)</p> <p>08:45-09:00 - Psychiatric (depression, bipolar, anxiety, panic, suicide ideation) (SP. Park, Korea)</p> <p>09:00-09:15 - Epilepsy: Clinical challenges in diagnosis Epilepsy (F. Dach, Brazil)</p> <p>09:15-09:30 - Chronic and Musculoskeletal pain (chronic low back pain, neck pain, fibromyalgia) (S- J. Wang, Taiwan)</p> <p>09:30-09:45 - Sleep and BMI (sleep dysfunction, insomnia and narcolepsy, restless legs) (A. Sinclair, UK)</p> <p>09:45-10:00 - Discussion</p>	<p>Teaching Course 7 - Primary Considerations for Clinicians 08:30-10:00</p> <p>Moderator: Allan Purdy</p> <p>08:30-08:35 - Introduction and Overview of Course (A. Purdy, Canada)</p> <p>08:35-09:00 - Essential Diagnostic Knowledge (A. Purdy, Canada)</p> <p>09:00-09:25 - Migraine and Friends - Essentials (B. Jenkins, Australia)</p> <p>09:25-09:50 - Tackling the TACs and Neuralgias (A. Cohen, UK)</p> <p>09:50-10:00 - Audience participation</p>
10:00	Break 10:00 - 10:30			
10:30	<p>Teaching Course 4 - Animal models of headache and the value they add to headache medicine 10:30-12:00</p> <p>10:30-10:45 - Animal model of migraine aura (SP. Chen, Taiwan)</p> <p>10:45-11:00 - Animal model of chronic migraine and medication overuse headache (A.A. Pradhan, USA)</p> <p>11:00-11:15 - Animal model of post-traumatic headache (D. Levy, USA)</p> <p>11:15-11:30 - Animal model of post-ictal headache (A. Melo-Carrillo, USA)</p> <p>11:30-11:45 - Orofacial pain (Z Helyes, Hungary)</p> <p>11:45-12:00 - Discussion</p>	<p>Teaching Course 5 - Biomarkers of migraine in body fluids 10:30-12:00</p> <p>10:30-10:50 How to measure biomarkers of disease in body fluid (M. Giera, The Netherlands)</p> <p>10:50-11:10 - Vascular biomarkers of migraine (G. Tietjen USA)</p> <p>11:10-11:30 - Migraine biomarkers in the CSF (R. Van Dongen, The Netherlands)</p> <p>11:30-11:50 - Biomarker of chronic migraine (J. Pascual, Spain)</p> <p>11:50-12:00 - Discussion</p>	<p>Teaching Course 6 - Research for early career scientists and clinicians 10:30-12:00</p> <p>10:30-10:50 - Defining a successful path for a clinician in headache research (J. Olesen, Denmark)</p> <p>10:50-11:10 - Defining a successful path for a basic scientist in headache research (D. Krause, USA)</p> <p>11:10-11:30 - The principles of successful path for publications (Cephalalgia, A. May, Germany)</p> <p>11:30-11:50 - Understanding the review process (Headache, T. Ward, USA)</p> <p>11:50-12:00 - Discussion</p>	<p>Teaching Course 7 - Secondary Considerations for clinicians 10:30-12:00</p> <p>Moderator: Allan Purdy</p> <p>10:30-10:50 - Sorting out the Secondaries (M. Levin, USA)</p> <p>10:50 - 11:10 - Principles of Treatment (M. Peres, Brazil)</p> <p>11:10-11:30 - Case Based Sessions with Faculty #1 (P. Pozo-Rosich, Spain)</p> <p>11:30-11:50 - Case Based Sessions with Faculty #2 (S. Evers, Germany)</p> <p>11:50-12:00 - And in the End! Putting it all together</p>
12:00	Break - Lunch bags for TC attendees 12:00 - 12:30			
12:30	<p>Opening Ceremony and Presidential Symposium Novel Ways in Migraine Therapy 12:30-15:00</p> <p>(1) D. Hay, New Zealand, (2) KA Haanes, Denmark, (3) DN Krause, CA, USA.</p>			
15:00	<p>IHC Special Lecture 15:00 - 16:00 R. Jensen, Denmark</p>			
16:00	Coffee break, poster and exhibition viewing 16:00 - 16:20			Exhibition Open 16:00 - 19:30
16:20	<p>World Brain Day for Migraine and Other Headaches 16:20 - 17:00</p> <p>16:20-16:22 - Introduction (L. Edvinsson, Sweden)</p> <p>16:22 - 16:30 - Global Headache and Migraine Advocacy (D. Dodick, USA)</p> <p>16:30-16:45 - Migraine, Headache, and WHO public health agenda 16:45 - 17:00 - 4. World Brain Day for Migraine and Other Headaches: A collective effort and responsibility</p>			
17:00	Industry Symposia 17:00-18:30			
18:30	Welcome Reception 18:30 - 19:30			

Colour Key	Sessions
Light Green	Teaching Courses - Note 6 x TC's attendance FOC, duration 1.5hrs each, 6 speakers per TC
Light Blue	Plenary Sessions -
Light Orange	Parallel Sessions
Light Purple	Industry Symposia
Light Yellow	Exhibition
Light Green	AGM
Light Blue	Oral Communications
Light Blue	Cephalalgia Award Lecture / Awards and Closing Ceremony
Light Orange	Coffee break / Lunch / Poster Walk
Light Green	Social Activities