

## **Grand Plenary Speakers**

**2015 Grand Plenary Wednesday 8:00 am - 10:30 am**

**Featuring the following guest lecturers!**



**Josep Dalmau**

## CNS Richardson Lecture

**Research Professor ICREA-IDIBAPS, Service of Neurology, Hospital Clínic, University of Barcelona Adjunct Professor Neurology, University of Pennsylvania**

Dr. Josep Dalmau received his M.D. and Ph.D. from the University of Barcelona, Spain. He trained in Neuro-oncology at Memorial Sloan-Kettering Cancer Center (MSKCC) in New York and afterwards was appointed to the faculty. After 11 years at MSKCC, Dr. Dalmau took a position as co-director of Neuro-oncology at the University of Arkansas for Medical Sciences. In 2002 he moved to the Department of Neurology and Abramson Cancer Center of the University of Pennsylvania as a Professor of Neurology.

Dr. Dalmau is currently Research Professor at the Catalan Institute for Research and Advanced Studies (ICREA) in IDIBAPS/Hospital Clinic, University of Barcelona, and Adjunct Professor of Neurology at the University of Pennsylvania. His research is funded by a variety of agencies including the USA National Institutes of Health (NIH) and the Spanish Health Institute (ICIII).

Dr. Dalmau's research is focused on autoimmune and paraneoplastic neurological disorders and his recent work has revealed a new category of disorders mediated by antibodies to neuronal cell surface and CNS synaptic proteins. Dr. Dalmau is a member of many academic societies and recently was named editor in chief of the journal, *Neurology: Neuroimmunology and Neuroinflammation*.



**Tally Lerman-Sagie**

## CACN Tibbles Lecture

**Professor of Pediatrics and Child Neurology Wolfson Medical Center, Holon, Israel**

Professor Tally Lerman-Sagie earned a medical degree at Hadassah-Hebrew University Medical School, Jerusalem in 1984. She completed a residency in Pediatrics at Beilinson Medical Center and was board certified in Pediatrics in Israel in 1990. She did a fellowship in Pediatric Neurology at Mass. General Hospital, Boston, MA and a fellowship in Metabolic diseases at Children's Hospital, Boston, MA. She was board certified in Pediatric Neurology in Israel in 1996.

She is a Professor of Pediatrics and Pediatric Neurology at the Sackler School of Medicine, Tel-Aviv University and is chief of Pediatric Neurology at Wolfson Medical Center, Israel. She founded and is the head of the Metabolic-Neuro-Genetic service which diagnoses and treats rare metabolic and neurogenetic disorders.

She is the neurologic co-director of the fetal neurology clinic, a multidisciplinary clinic that diagnoses and counsels pregnant women with fetal brain anomalies.

Her main research is in the diagnosis of brain anomalies in utero and postnatal implications and the genetic basis of rare neurogenetic syndromes and epilepsy syndromes.

She has written chapters in text books on Fetal Neurology, published over 45 papers on the topic and gives international courses on the diagnosis of fetal brain anomalies and their prognosis.

## CSCN Gloor Lecture



**Andrew Mammen**

### **The National Institutes of Health, Maryland, USA**

Dr. Mammen joined the NIH as an Investigator and Leader of the Muscle Disease Unit at NIAMS in 2014. He obtained his medical degree and Ph.D. in neuroscience at Johns Hopkins in 2000, where he subsequently completed his medicine internship, neurology residency, and neuromuscular fellowship. Prior to his appointment at NIH, he was Associate Professor of Neurology and Medicine at the Johns Hopkins University School of Medicine. He co-founded the Johns Hopkins Myositis Center in 2007, where he continues to see myositis patients as an adjunct faculty member.

Dr. Mammen and his colleagues at Hopkins discovered a novel form of autoimmune myopathy associated with statin use and autoantibodies recognizing HMG-CoA reductase, the pharmacologic target of statins.

In addition to clinical studies involving myositis patients, his current laboratory research interests include defining pathogenic mechanisms in the various forms of autoimmune myopathy and understanding the role of myositis autoantigens in muscle regeneration.



**Charlie Teo**

## CNSS Penfield Lecture

### **Director, The Centre for Minimally Invasive Neurosurgery, Australia**

Charlie Teo is an inspirational neurosurgeon, pushing the boundaries to the point where the medical fraternity shuns him. He gives people hope, time and life. Charlie is an internationally acclaimed neurosurgeon and a pioneer in keyhole minimally invasive techniques.

He founded the Cure Brain Cancer Foundation (formerly the Cure for Life Foundation) in 2003, which, for the last 10 years, has been the largest funder of brain cancer research in Australia and which supports the Neuro-oncology wing of the Lowy Cancer Centre. The Foundation has recently funded a global collaborative which includes major brain cancer centers from the USA, China, Australia and the United Kingdom.

As passionate about teaching as performing surgery, Charlie has been awarded Best Teacher awards in both the USA and Australia and devotes 3 months of every year instructing and