

## **Aging, Dementia, Cognitive, and Behavioral Neurology**

C1: What Do I Do Now?: Assessment and Management of Neuropsychiatric Symptoms in Neurocognitive Disorders  
C13: Clinicopathological Correlation Session in Dementia  
C37: Chronic Traumatic Encephalopathy: Update  
C60: Assessment of Rapidly Progressive Dementias I: Prion and Non-prion Neurodegenerative Diseases  
C76: Assessment of Rapidly Progressive Dementias II: Infections and Autoimmune Mediated Conditions  
C122: Neurocognitive Assessment for Neurologists  
C132: Frontotemporal Dementias  
C151: Lewy Body Dementias  
C242: Case Studies: Dementia  
C255: Education Blitz: Normal Pressure Hydrocephalus

## **Autoimmune Neurology**

C7: Clinical Pearls in Autoimmune Neurology: Real World Cases  
C142: Autoimmune Neurology I Basics and Beyond: Autoimmune Encephalitis and Paraneoplastic Neurological Syndromes of the CNS and PNS  
C226: Neuro-rheumatology: Neurological Manifestations of Systemic Inflammatory and Autoimmune Disease I  
C236: Neuro-rheumatology: Neurological Manifestations of Systemic Inflammatory and Autoimmune Disease II  
C257: Education Blitz: Evolution of Autoimmune Neurology  
S11: Autoimmune CNS Inflammatory Disorders: Clinical Advances  
S21: Autoimmune Neurology: Novel Diagnostic and Predictive Biomarkers and Immunopathologic Mechanisms of Disease  
S43: Immunotherapies and Drug Trials in Autoimmune Neurological Disorders

## **Cerebrovascular Disease and Interventional Neurology**

C27: Cerebrovascular Disease II: Update on Guidance-Based Diagnosis and Management of Hemorrhagic Stroke  
C50: Cerebrovascular Disease III: Update on Neuroimaging Modalities and Endovascular Therapies for Acute Ischemic Stroke  
C68: Cerebrovascular Disease IV: Telestroke  
C82: Stroke in Young Adults and Women  
C124: Endovascular Treatment of Acute Stroke and Cerebrovascular Disease  
C135: Case Studies: Challenging Acute Ischemic Stroke Cases  
C245: Controversies in Stroke Treatment and Prevention  
S15: Intracerebral Hemorrhage and SAH  
S52: Acute Non-Interventional Stroke Care  
S57: Acute Treatment and Imaging of Ischemic Stroke

## **Child Neurology and Developmental Neurology**

C14: Child Neurology: Headache  
C40: Child Neurology: Stroke  
C92: Autism Spectrum Disorders What We Know and Where We Are Going  
C123: Child Neurology: Genetic and Metabolic Testing in Pediatric Epilepsy  
C161: Child Neurology: Metabolic  
C171: Child Neurology: Neuromuscular/Autoimmune Neurology  
C214: Child Neurology: A Case-based Approach  
C254: Education Blitz: Child Neurology: Concussion  
S19: Child Neurology: Updates in Autism, Migraine, MS and Stroke  
S25: Child Neurology: Spinal Muscular Atrophy: Treatments and Outcomes  
S51: Child Neurology: Bench to Bedside: Progress in Treating Genetic Disorders

## **Epilepsy/Clinical Neurophysiology (EEG)**

C3: Clinical EEG: Normal EEG, Normal Variants, and How to Avoid The Common Pitfall of Over-reading  
C15: Clinical EEG: Focal, Diffuse, and Epileptiform Abnormalities in Adults  
C26: Clinical EEG: Neonatal and Pediatric  
C45: Status Epilepticus  
C80: Epileptologists' Secrets for the Busy General Neurologist: Localization, Imaging, and Fear of Surgery  
C90: Clinical Epilepsy I: Basics  
C108: Clinical Epilepsy II: Considerations Across the Age Span: Pediatrics, Pregnancy, and Elderly  
C133: Clinical Epilepsy III: Advanced (Status, Beyond AED, Video EEG)  
C152: Clinical Epilepsy IV: Surgery  
C170: Video EEG: Name That Spell  
C218: Critical Care EEG Monitoring  
C244: Acute and Chronic Clinical Epilepsy Update Explained in 6 Cases

## **General Neurology**

C20: Neurologic Complications of Medical Disease  
C30: Neurologic Complications of Medical and Surgical Therapies  
C49: Neurology Update I: Multiple Sclerosis, Sleep, and Neuromuscular Disease  
C57: Drugs and Toxin-induced Neurologic Emergencies  
C74: CNS Toxicities  
C97: Neuroendocrine Update: Nuts and Bolts of What You Need to Know  
C136: Neuroimaging for the General Neurologist I: Brain  
C154: Neuroimaging for the General Neurologist II: Brain  
C172: Advances in Neurogenetics  
C178: Therapy in Neurology I: Neurological Infectious Diseases and Neuro-oncology  
C182: Neuroimaging for the General Neurologist: Spine  
C195: Therapy in Neurology II: Neurocritical Care and Neuromuscular Disease  
C199: Neuroimaging for the General Neurologist: Peripheral Nerve  
C200: Neurologic Case Studies in Pregnancy  
C212: Principles of Genomic Medicine: Clinical Exome Sequencing in Neurologic Disease  
C221: Functional Neurologic Disorders I: Movement, Seizures, and Multiple Sclerosis

C227: Genomic Neurology: Developing Practical Knowledge of Tools and Concepts Through Case Studies  
C235: Functional Neurologic Disorders II: Life Experiences and Management of Functional Disorders  
C239: Case Studies: Test Your Knowledge: A Case-based Approach to Neuroimaging  
C249: Clinical Pearls: Learning from Complex Cases Simple Lessons that Apply to Everyday Problems  
PL1: Hot Topics Plenary Session  
PL2: Presidential Plenary Session  
PL3: Contemporary Clinical Issues Plenary Session  
PL4: Clinical Trials Plenary Session  
PL5: Frontiers in Neuroscience Plenary Session  
PL6: Controversies in Neurology Plenary Session  
PL7: Neurology Year in Review Plenary Session

## **Headache**

C53: Introduction to Primary Headache Disorders: Migraine and Other Primary Headaches Including Tension-Type, Hypnic, Primary Stabbing and Nummular Headache Syndromes, Epicrania Fugax and Retinal Migraine  
C70: Introduction to Primary Headache Disorders: Trigeminal Autonomic Cephalalgias and Other Primary Headaches Including New Daily Persistent Headache, Cough, Exercise, and Thunderclap Headaches  
C138: Hot Topics in Headaches and Related Disorders I: Unusual Headaches, Childhood Headaches, and Concussion Management  
C156: Hot Topics in Headaches and Related Disorders II: Migraine Pathophysiology, Brain Imaging, and Therapeutic Advances  
C187: Comprehensive Migraine Update I: Migraine Diagnosis, Pathophysiology, and Comorbidities  
C203: Comprehensive Migraine Update II: Pharmacologic and Non-Pharmacologic Therapies  
C210: Low and High Pressure Headache: Clinical Presentation and Approach to Evaluation and Management  
C241: Case Studies: Challenging Headache Cases  
C247: What Do I Do Now?: Emergency and Inpatient Management of Migraine and Other Headache Disorders

## **Infectious Disease**

C21: Tick-based Infections  
C38: Infections of the Nervous System I: Diagnostic Testing of Neurological Infections  
C48: Infections of the Nervous System II: Neuro-ID Emergencies  
C66: Infections of the Nervous System III: Advanced Topics in Infectious Neurology  
C79: Differential Diagnosis of Neurologic Infections  
C256: Education Blitz: Emerging Infectious Diseases of the Central Nervous System

## **Movement Disorders**

C6: Therapy of Movement Disorders: A Case-based Approach  
C18: Cerebellar and Afferent Ataxias: Diagnosis and Management  
C34: Evaluating Tremor in the Office  
C51: Balance and Gait Disorders  
C83: Diagnosis and Treatment of Functional Movement Disorders

C117: Tourette Syndrome: Assessment and Management  
C127: Hyperkinetic Movement Disorders: Videodiagnosis and Treatment  
C137: Deep Brain Stimulation I: Basic Principles and Programming in Movement Disorders  
C209: Movement Disorders for the General Neurologist I: New Concepts in the Diagnosis and Management of Parkinson's Disease  
C220: Movement Disorders for the General Neurologist II: Tremor, Drug-induced Movement Disorders, RLS, and Ataxia  
C234: Movement Disorders for the General Neurologist III: Chorea, Dystonia, Myoclonus, Stereotypies, and Tics  
C240: Case Studies: Unusual Movement Disorders  
N1: Neuroscience in the Clinic: Child Neurology: Movement Disorders: Transition from Child to Adult  
S41: Imaging in Movement Disorders  
S53: Movement Disorders: Genetics and Clinical Features

### **MS and CNS Inflammatory Disease**

C19: Multiple Sclerosis Overview I: Clinical Pearls  
C29: Multiple Sclerosis Overview II: Clinical Advances  
C44: Multiple Sclerosis Therapy: Symptom Management  
C56: Multiple Sclerosis Therapy: Disease-modifying Treatment I  
C73: Multiple Sclerosis Therapy: Disease-modifying Treatment II  
C86: Neuromyelitis Optica Spectrum Disorders  
C130: Diagnostic Pearls in Myelitis: a Case-based Approach  
C181: Treatment of Pediatric Multiple Sclerosis in the Current Era  
S6: MS and CNS Inflammatory Disease: Clinical Considerations I  
S26: MS and CNS Inflammatory Disease: Clinical Considerations II  
S31: MS and CNS Inflammatory Disease: Imaging  
S56: MS Trials and Treatment

### **Neuro Trauma, Critical Care, and Sports Neurology**

C95: Concussion: Topics in Acute Concussion  
C113: Concussion: Chronic Symptoms -- Selected Considerations for Why Your Patient May Not be Getting Better  
C129: Critical Care Consultations for Neurohospitalists  
C169: Neurological Intensive Care I: The Essentials  
C180: Neurological Intensive Care II: Acute Brain and Spinal Cord Injury and Acute Neuromuscular Dysfunction  
C197: Neurological Intensive Care III: Vascular Diseases  
C207: Emergency Neurology: Evaluation of Coma, Meningitis, and Viral Encephalitis in the Emergency Room  
C238: Case Studies in the ICU

### **Neuromuscular and Clinical Neurophysiology (EMG)**

C12: Clinical Approach to Muscle Disease I: Role of Antibodies, Muscle Imaging, and Genetic Testing  
C25: Clinical Approach to Muscle Disease II: Inflammatory Myopathies and Muscle Pathology

C36: Mastering EMG Waveform Recognition Skills in Just Two Hours!  
C47: Evaluation and Management of Autonomic Disorders I: Autonomic Testing, Failure, and Peripheral Neuropathies  
C65: Evaluation and Management of Autonomic Disorders II: Diagnostic Approach and Treatments for Dysautonomia  
C131: Small Fiber Neuropathies: Sensory, Autonomic, and Both I: Focus on Autonomic Nervous System  
C150: Small Fiber Neuropathies: Sensory, Autonomic, and Both II: Focus on Sensory Nervous System  
C175: Neuromuscular Junction Disorders I: Myasthenia Gravis, Ocular, and MuSK Myasthenia  
C192: Neuromuscular Junction Disorders II: Toxins, Lambert-Eaton Syndrome and Less Common Disorders of Neuromuscular Transmission  
C205: Peripheral Neuropathy I: Anatomical Basis and Acquired Demyelinating Neuropathies  
C215: Peripheral Neuropathy II: Update on Diabetic, Immune Axonal, and Hematologic-related Neuropathies  
C229: Peripheral Neuropathy III: Genetic Neuropathies: Molecular Diagnosis and Treatment Perspectives  
C237: Case Studies: Diagnosis and Management of Unusual Cases in Neuromuscular Disease  
C243: Therapy of Neuromuscular Disease: ALS, Inflammatory Neuropathies and Myopathies, and Myasthenia Gravis  
S5: Therapeutics in ALS and SMA  
S18: Autonomic Disorders  
S23: Genetic Muscle Disorders  
S42: Neuromuscular Disorders  
S54: Motor Neuron Disease  
S58: Therapeutics in Neuromuscular Disorders

## **Neuro-oncology**

C5: What Do I Do Now?: Neurologic Consultations in Cancer Patients I  
C17: What Do I Do Now?: Neurologic Consultations in Cancer Patients II  
C69: The Palliative Care Guide in Neurology: Best Practice in Communication, Advance Care Planning, and End-of-life Care of Patients with Brain Tumors and Other Life-limiting Neurological Disorders  
C81: Core Principles of Brain Tumors  
C110: Adult and Pediatric Neuro-Oncology for the Neurohospitalist  
S14: Translational and Clinical Advances in Neuro-oncology

## **Neuro-ophthalmology/Neuro-otology**

C4: Pediatric Neuro-ophthalmology Update  
C54: Neuro-otology: The Common Peripheral Vestibular Disorders  
C71: Neuro-otology: Diagnosis and Treatment of Nuanced Causes of Dizziness  
C94: Now You See It, Now You Know It: Pathognomonic Neuro-ophthalmology Examination Findings  
C107: Emergency Room Neuro-ophthalmology  
C139: Eye Movement Disorders: A Systematic Approach to the Evaluation of Diplopia  
C211: Nystagmus and Saccadic Intrusions Made Simple  
C216: Higher Cortical Visual Disorders: Case-based Review  
C251: Neuro-ophthalmology: Overview and Update  
S28: Neuro-Ophthalmology/Neuro-Otology

## **Neuro-rehabilitation**

C85: Severe TBI: From ICU to Rehabilitation

C112: Myelopathies: Recognizing and Evaluating Myelopathic Patients for Inflammatory and Vascular Causes

C128: Neck Pain, Cervical Spinal Stenosis, Cervical Radiculopathy, and Cervical Spondylotic Myelopathy

C141: Rehabilitation in Neurology

C157: Evaluation and Treatment of Common Spine Disorders

S33: Neuro-rehabilitation: Brain and Neuromuscular Recovery

## **Pain and Palliative Care**

C77: Addiction

C167: Lumbar Radiculopathy, Lumbar Spinal Stenosis, Low Back Pain, and Failed Back Syndrome

C217: Core Concepts in Pain Management: Refractory Neuropathic Pain Practical Pharmacologics, Advances in Neuromodulation, and a Balanced Look at Cannabinoids

C231: Safe and Appropriate Opioid Prescribing in Neurology

## **Practice, Policy, and Ethics**

C43: Residents in Private Practice

C58: Business Strategies for Payer Negotiations and/or How to Go off the Grid

C75: How to Run a Practice: Business Strategies for Neurology Private Practices and the Future

C99: Starting a Practice From the Ground Up: A Guide for Early Career Neurologists

C118: How to Understand and Incorporate Medical Cannabis into Clinical Practice

C208: Contemporary Concerns About Brain Death Determination

C224: Burnout and Resilience: Strategies and Evidence for Enhancing Wellbeing

## **Research Methodology, Education, and History**

C22: Resident Basic Science I: Neuropathology

C39: How to Design Meaningful Clinical Trials

C63: Resident Basic Science II: Neuropharmacology

C103: Resident Basic Science III: Neuroanatomy: All the Lesions

C143: Education Research Methodology Course

C183: Reading, Critiquing, and Reviewing the Neurologic Literature: An Evidence-based Approach and

## **Sleep**

C2: Using Sleep Medicine to Help Solve Difficult Neurologic Cases

C28: Sleep-Disordered Breathing in Neurology Populations: From Lab to Clinic

C55: Sleep for the Practicing Neurologist: Is it Narcolepsy or Something Else? Diagnostic and Management Challenges in the Central Disorders of Hypersomnolence

C72: Disordered Sleep in Common Neurologic Diseases: Traumatic Brain Injury, Stroke, and Parkinson's Disease

C84: Approaching the Management of Common Sleep Disorders: Case-based Review for the Non-sleep Specialist

C125: Circadian Rhythm Disorders: Implications for Neurology

C198: Integrating Sleep Medicine Concepts into Your Child Neurology Practice