

PM&R NOW 2017 Spring Writing Cycle: Topics open for application

Topics highlighted in **Yellow** are available for *refresh* and topics in **Blue** are *NEW TOPICS* that need to be developed from scratch. Please click on the link next to any highlighted topics to be directed to the application webpage. Please note that this is an abbreviated Table of Contents. The full TOC can be viewed here:

<http://me.aapmr.org/kn/toc.html>

Rehabilitation of Central Nervous System Disorders

- **Disorders of the Brain**
 - Traumatic brain injury
 - Cerebrovascular disorders
 - Hypoxic
 - Metabolic brain injury
 - Hypoxic brain injury
 - [Hypoxic brain injury](#)
 - [Pediatric anoxic brain injury](#) **[Click Here To Apply]**
 - [Metabolic encephalopathies](#)
 - Cerebral neoplasm

- **Spinal Cord Injury and Disorders**
 - Traumatic spinal cord disorders
 - SCI Traumatic part 1 (Disease/Disorder, Essentials of Assessment)
 - SCI Traumatic part 2 (Management and Treatment, Cutting edge concepts in practice, Gaps in evidence-based knowledge)
 - Non-traumatic myelopathies
 - Spondylotic myelopathy
 - [Cervical Spondylotic Myelopathy](#) **[Click Here To Apply]**
 - Neurodegenerative
 - [Spinal Muscular Atrophy \(SMA\)](#) **[Click Here To Apply]**
 - [Infectious disorders of the spinal cord](#)
 - Spinal tumors
 - [Spinal tumors](#)

- **Immune Mediated and Neurodegenerative Disorders**
 - Multiple Sclerosis
 - Extrapyrmidal/movement disorders
 - Idiopathic Parkinson Disease

- [Idiopathic Parkinson Disease](#)
 - Other extrapyramidal movement disorders, Parkinson plus syndrome (excluding idiopathic Parkinson disease)
 - [Other extrapyramidal movement disorders](#) [\[Click Here To Apply\]](#)
 - [Freidreich's ataxia](#) [\[Click Here To Apply\]](#)
 - Amyotrophic lateral sclerosis
- **Complications and Consequences of Brain and Spinal Cord Disorders**
 - Syndromes of impaired consciousness
 - Autonomic and cardiovascular complications
 - Autonomic Dysreflexia
 - [Autonomic Dysreflexia in Spinal Cord Injury](#)
 - Orthostatic hypotension
 - [Orthostatic Hypotension in SCI](#) [\[Click Here To Apply\]](#)
 - [Impaired thermoregulation](#)
 - Pulmonary complications
 - Musculoskeletal complications
 - [Overuse injuries in disorders of the central nervous system](#) [\[Click Here To Apply\]](#)
 - Heterotopic ossification
 - [Heterotopic ossifications](#)

Medical Rehabilitation

- **Cardiovascular and Pulmonary Diseases**
 - Cardiac diseases
 - [Cardiac rehabilitation before and after cardiac transplantation](#)
[\[Click Here To Apply\]](#)
- **Amputation and Wounds**
 - Amputation
 - Upper limb amputations
 - [Upper limb amputations](#) [\[Click Here To Apply\]](#)
 - Lower limb amputations
 - Peri-operative management
 - [Peri-Operative Management](#) [\[Click Here To Apply\]](#)
 - [Upper limb prosthetics](#)
 - [Lower limb prosthetics](#) [\[Click Here To Apply\]](#)
- **Cancer, Organ Transplant and Immune-compromised Patients**
 - Cancers
 - [Exercise effects and fatigue in cancer patients](#)
 - Side effects of treatment (surgery, chemotherapy, radiation therapy)
 - [Radiation plexopathy](#) [\[Click Here To Apply\]](#)
 - Rehabilitation of specific organ system cancers
 - Brain tumor
 - [Intracranial Neoplasms](#)
 - Bone tumor
 - [Rehabilitation interventions for metastatic bone tumors](#)
[\[Click Here To Apply\]](#)
 - Organ transplantation
 - [Solid Organ Transplant Rehabilitation](#)
 - Mixed connective tissue (face/hand)
 - [Mixed connective tissue \(face and hand\)](#) [\[Click Here To Apply\]](#)
- **Polytrauma, Debility and Burns**
 - Rehabilitation of patients in critical care settings
 - [Rehabilitation of patients in critical care settings](#)
 - Orthostasis (other than related to spinal cord injury)
 - [Orthostasis](#) [\[Click Here To Apply\]](#)
- **Geriatric and Gender-specific Disorders**
 - Geriatric rehabilitation
 - Polypharmacy in the elderly
 - [Polypharmacy](#)
 - [Delirium and dementia](#) [\[Click Here To Apply\]](#)
 - [Fall Prevention in the Elderly](#)
 - [Geriatric gait and balance disorders](#) [\[Click Here To Apply\]](#)

Musculoskeletal Medicine

- **Disorders of the Spine**

- Cervical
- Thoracic
 - Thoracic radiculopathy / myelopathy
 - [Thoracic radiculopathy/myelopathy](#) [\[Click Here To Apply\]](#)
 - Cervical and Thoracic Zygapophysial joint arthropathy and costovertebral joint arthropathy
 - [Cervical and Thoracic Zygapophysial joint arthropathy](#)
 - Thoracic compression fracture
 - [Compression Fractures of the Spine](#) [\[Click Here To Apply\]](#)
- Lumbar
 - Lumbar stenosis
 - [Lumbar stenosis](#)
 - Lumbar spondylosis/spondylolysis (without myelopathy)
 - [Lumbar spondylosis without myelopathy](#)
 - Lumbar zygapophysial joint arthropathy
 - [Lumbar zygapophysial joint arthropathy](#) [\[Click Here To Apply\]](#)
 - Lumbar spondylolisthesis
 - [Lumbar spondylolisthesis](#)
 - [Lumbar Strain](#)

- **Disorders of the Upper Limb**

- Shoulder
 - Shoulder tendon and muscle injuries
 - [Shoulder tendon and muscle injuries](#)
 - Shoulder fractures, separation/dislocation, and other soft tissue injuries
 - [Shoulder fractures, separation/dislocation, and other soft tissue injuries](#)
 - Greater tuberosity fractures
 - [Shoulder instability, dysfunction and scapular dyskinesis](#) [\[Click Here To Apply\]](#)
- Elbow
- Wrist and Hand

- **Disorders of the Lower Limb**

- Pelvis, hip, and thigh
 - Hip and pelvic arthropathies and labral tears
 - [Hip and pelvic arthropathies and labral tears](#)
 - Hip osteoarthritis
 - Femoral acetabular syndrome
 - [Femoral acetabular syndrome](#) [\[Click Here To Apply\]](#)
 - Hip and pelvis neuropathies and plexopathies
 - [Proximal lower extremity mononeuropathies](#)

- Other pelvic and hip disorders
 - Knee
 - [Meniscus injuries of the knee](#) [\[Click Here To Apply\]](#)
 - Cruciate ligament injuries
 - Anterior cruciate ligament injuries
 - [ACL Injury and Rehabilitation](#)
 - [Posterior cruciate ligament \(PCL\) injuries](#)
 - Patellofemoral syndrome
 - [Patellofemoral syndrome](#)
 - Knee overuse disorders
 - [Knee overuse disorders](#) [\[Click Here To Apply\]](#)
 - Quadriceps/patellar tendinopathy
 - Popliteus tendinopathy
 - [Tendinopathy](#)
 - Septic arthritis of the knee
 - Ankle and foot
 - Ankle and foot overuse disorders
 - [Ankle and foot overuse disorders](#)
 - [Tendinopathy](#)
 - Achilles tendinopathy
 - [Achilles tendinopathy](#) [\[Click Here To Apply\]](#)
 - Chronic ankle instability
 - Pes planus/cavus
 - [Pes planus/cavus](#)
- **Gender-specific Disorders and Sports Medicine**
 - Endocrine abnormalities affecting the musculoskeletal system
 - [Endocrine abnormalities affecting the musculoskeletal system](#) [\[Click Here To Apply\]](#)
 - Osteopenia and osteoporosis
 - [Osteoporosis in Rehabilitation](#)
 - [Osteogenesis Imperfecta](#)

Pain / Neuromuscular Medicine Rehabilitation

- **Pain Medicine / Chronic Pain**
 - Central and central nervous system pain states
 - Peripheral Pain Disorders
 - Spinal/paraspinal or cervical/thoracic/lumbosacral pain
 - [Post-laminectomy pain](#)
 - Discogenic pain
 - [Lumbar disc disorders](#) [\[Click Here To Apply\]](#)
 - [Discogenic Lumbar Pain](#)
 - [Lumbar Strain](#)
 - Painful medical diseases
 - Neurological diseases
 - Multiple sclerosis
 - [Multiple Sclerosis](#)
 - [AIDP/CIDP Part 1: Evaluation and Diagnosis](#)
 - [AIDP/CIDP Part 2: Treatment](#)
 - Human immune virus/acquired immune deficiency syndrome
 - [Lyme Disease](#) [NEW TOPICS](#)
[\[Click Here To Apply\]](#)
 - [Porphyria](#) [NEW TOPICS](#)
[\[Click Here To Apply\]](#)
 - Psychological pain components
 - Somatiform disorders
 - Somatization disorder
 - [Somatization disorder](#)
 - [Somatic Symptom Disorder](#)
- **Neuromuscular Medicine**
 - Clinical neuromuscular conditions
 - Nerve root/radiculopathy
 - Peripheral nerve
 - [Median nerve mononeuropathies](#)
 - [Carpal Tunnel Syndrome](#)
 - Lower extremity peripheral nerve injuries
 - Distal lower extremity mononeuropathies
 - [Distal lower extremity mononeuropathies](#) [\[Click Here To Apply\]](#)
 - Tibial
 - Main trunk
 - Fibular (peroneal)
 - Generalized peripheral nerve disorders
 - Inherited
 - [Hereditary Motor Sensory Neuropathy \(HMSN\)](#)
 - Autonomic peripheral nerve disorders
 - Immune mediated

- [HIV in Children and Adolescents](#)
 - [Immune Mediated Neuropathies](#) [\[Click Here To Apply\]](#)
 - [Peripheral neuropathies associated with systemic disease](#)
- Muscle
 - Dystrophies (adolescent and adult onset)
 - Part 1: Adult and adolescent onset muscular dystrophies: evaluation and diagnosis
 - Part 2: Adult and adolescent onset muscular dystrophies: treatment
 - [Part 1: Adult and adolescent onset muscular dystrophies: evaluation and diagnosis](#)
 - Limb girdle
 - [Limb Girdle Muscular Dystrophies](#)
 - Facioscapulohumeral
 - [Adult and Geriatric Muscle Disease](#) [\[Click Here To Apply\]](#)
 - Myotonic dystrophy types
 - Congenital
 - [Congenital Myotonic Dystrophy](#)
 - Adult onset
 - [Myotonic Disorders of Muscle](#) [\[Click Here To Apply\]](#)
 - Congenital myopathies
 - Hereditary and sporadic inclusion body myositis
 - Hereditary and sporadic inclusion body myositis
 - [Hereditary and sporadic inclusion body myositis](#)
 - [Adult and Geriatric Muscle Disease](#) [\[Click Here To Apply\]](#)
 - Metabolic myopathies
 - [Adult and Geriatric Muscle Disease](#)
 - Mitochondrial myopathies
 - [Adult and Geriatric Muscle Disease](#)
 - [Nondystrophic myotonia and periodic paralysis](#) [\[Click Here To Apply\]](#)
 - [Rhabdomyolysis](#)
 - Inflammatory myopathies
 - Polymyositis
 - [Polymyositis](#)
 - [Adult and Geriatric Muscle Disease](#)
 - Toxic myopathy
 - [Toxic myopathy](#) [\[Click Here To Apply\]](#)

- **Musculoskeletal Disorders**
 - Amputation/limb deficiency
 - Acquired
 - [Pediatric acquired upper and lower limb deficiency](#)
 - Congenital
 - [Congenital Upper Limb Deficiency](#) [\[Click Here To Apply\]](#)
 - [Congenital Lower Limb Deficiency](#)
 - Soft Tissue
 - Congenital
 - Ehler-Danlos syndrome
 - [Ehler Danlos syndrome](#)
 - Other spinal disorders in children
 - [Pediatric spondylolysis and spondylolisthesis](#)
 - [Klippel-Feil syndrome](#)
 - Scheuermann's disease
 - [Scheuermann's disease](#)
 - Scoliosis
 - [Scoliosis](#)
 - [Pediatric Idiopathic Scoliosis](#) [NEW TOPICS](#)
[\[Click Here To Apply\]](#)
 - [Pediatric Neurogenic Scoliosis](#) [NEW TOPICS](#)
[\[Click Here To Apply\]](#)
- **Cancer and Organ Transplantation**
 - [Rehabilitation in blood malignancies including leukemia and lymphoma](#)
[\[Click Here To Apply\]](#)
 - Neurofibromatosis
 - [Type 1](#) [NEW TOPICS](#)
[\[Click Here To Apply\]](#)
 - [Type 2](#) [NEW TOPICS](#)
[\[Click Here To Apply\]](#)
- **Pain Disorders**
 - Fibromyalgia
 - [Fibromyalgia](#)
 - Complex regional syndromes types 1 and 2
 - [Complex regional pain syndrome Part 1: Essentials of Assessment and Diagnosis](#)
 - [Complex regional pain syndrome Part 2: Management and Treatment](#)
 - Adolescent pain disorders
 - [Rehabilitation Approach to Adolescent Pain](#) [\[Click Here To Apply\]](#)

Essentials of Rehabilitation Practice and Science

Specialized Physiatric Assessment and Management Strategies

- [Specialized Physiatric Assessment and Management Strategies](#)
- Procedures
 - Diagnostic
 - Physiatric approaches to physical examination
 - [Neurological examination and classification of SCI](#) [\[Click Here To Apply\]](#)
 - [Cognitive/behavioral/neuropsychological testing](#) [\[Click Here To Apply\]](#)
 - Specialized musculoskeletal examination
 - [Specialized musculoskeletal examination](#)
 - Imaging
 - Imaging
 - [MRI and CT scanning](#) [NEW TOPICS](#) [\[Click Here To Apply\]](#)
 - [Plain radiology](#) [NEW TOPICS](#) [\[Click Here To Apply\]](#)
 - [Ultrasound Imaging of Musculoskeletal Disorders](#) [\[Click Here To Apply\]](#)
 - Principles of pharmacologic treatments
 - Injectable agents
 - [Injectable agents](#)
 - Analgesics
 - Non-opioids
 - Non-steroidal anti-inflammatory agents
 - [Nonsteroidal Anti-Inflammatory Medications](#)
 - [Anticonvulsants](#) [\[Click Here To Apply\]](#)
 - Other adjuvant agents
 - Opioids
 - [Opioid Management for Chronic Pain](#)
- Physiatric therapeutics
 - Exercise
 - Exercise prescription and basic principles of therapeutic exercise
 - [Exercise prescription and basic principles of therapeutic exercise](#)
 - Endurance
 - Cardiovascular
 - [Cardiac issues in sports medicine](#) [\[Click Here To Apply\]](#)
 - Integrative approaches to therapeutic exercise
 - [Manual treatments](#)
 - Upper and lower limb orthoses and therapeutic footwear

- [Upper and lower limb orthoses and therapeutic footwear](#)
 - Cervico lumbar and spinal orthoses
 - Cervical/thoracic
 - Lumbosacral/pelvic
 - [Cervical, Thoracic and Lumbosacral Orthoses](#)
[Click Here To Apply]
 - Environmental evaluation
 - Environmental evaluation
 - [Virtual reality/robotic applications in rehabilitation](#)
 - Administrative rehabilitation medicine
 - Systems based practice
 - [Administrative Rehabilitation Medicine--Systems-based Practice](#)
[Click Here To Apply]
 - [Palliative care](#)
 - Rehabilitation team functioning
 - [Rehabilitation team functioning](#)
 - [Outcome measurement in rehabilitation](#) [Click Here To Apply]
 - [Disability evaluation](#) [Click Here To Apply]
 - [Quality improvement/patient safety issues relevant to rehabilitation](#)
 - [Compliance issues relevant to rehabilitation](#)
 - [Regulatory and accreditation requirements in rehabilitation](#)
[Click Here To Apply]
 - Medico-legal considerations/risk management in rehabilitation
 - [Medico-legal considerations / risk management in rehabilitation](#)
 - Patient advocacy in rehabilitation
 - [Clinical informatics in rehabilitation practice](#) [Click Here To Apply]
 - Communication issues relevant in rehabilitation
 - Communication issues relevant in rehabilitation
 - [Communication Issues in Physical Medicine and Rehabilitation](#)
 - [Electronic medical record/electronic health record](#)
[Click Here To Apply]
 - Medical reconciliation/hand-offs of care
 - [Transition of Care/Medication Reconciliation](#)
[Click Here To Apply]
- **Basic Science Concepts**
 - Neurological recovery and regeneration
 - Central
 - [Natural Recovery and Regeneration of the Central Nervous System](#)
 - Peripheral
 - [Peripheral neurological recovery and regeneration](#)
[Click Here To Apply]
 - [Models of learning and behavioral modification in rehabilitation](#)
[Click Here To Apply]