

- **Rehabilitation of Central Nervous System Disorders**
 - **Disorders of the Brain**
 - **Spinal Cord Injury and Disorders**
 - Traumatic spinal cord disorders
 - Non-traumatic myelopathies
 - Spondylotic myelopathy
 - [Cervical Spondylotic Myelopathy](#)
 - Inflammatory
 - [Transverse Myelitis](#)
 - [Multiple sclerosis \(including transverse myelitis\)](#)
 - Neurodegenerative
 - [Spinal Muscular Atrophy \(SMA\)](#)
 - [Infectious disorders of the spinal cord](#)
[[Apply for Refresh](#)]
 - Congenital/myelodysplasia
 - [Hereditary Spastic Paraplegia](#)
[[Apply for Refresh](#)]
 - [Myelomeningocele \(Spina Bifida\)](#)
 - [Tethered Cord Syndrome](#)
[[Apply for Refresh](#)]
 - [Syringomyelia](#)
[[Apply for Refresh](#)]
 - [Metabolic/Nutritional/Toxic/Radiation myelopathies](#)
[[Apply for Refresh](#)]
 - [Vascular Myelopathy](#)
 - Spinal tumors
 - [Spinal tumors](#)
 - [Pediatric spinal cord tumors](#)
 - **Immune Mediated and Neurodegenerative Disorders**
 - **Complications and Consequences of Brain and Spinal Cord Disorders**
 - Syndromes of impaired consciousness
 - [Disorders of Consciousness](#)
 - Autonomic and cardiovascular complications
 - Autonomic Dysreflexia
 - [Autonomic Dysreflexia in Spinal Cord Injury](#)
 - Orthostatic hypotension
 - [Orthostatic Hypotension in SCI](#)
 - [Impaired thermoregulation](#)
[[Apply for Refresh](#)]

- Cerebrally mediated autonomic dysfunction
 - [Cerebrally Mediated Autonomic Dysfunction](#)
- Sexuality and reproduction
 - Sexual dysfunction
 - [Sexual Dysfunction in Acquired Brain Injury \(ABI\)](#)
 - Sexuality and reproduction after SCI
 - [Sexuality and reproduction after SCI](#)
- Musculoskeletal complications
 - [Overuse injuries in disorders of the central nervous system](#)
 - Heterotopic ossification
 - [Heterotopic ossifications](#)
 - Contractures
 - [Osteoporosis and fractures after CNS injury](#)
- [[Apply for Refresh](#)]**
- Neurological complications
 - Spasticity
 - [Spasticity](#)
 - Seizures/epilepsy
 - [Seizures and epilepsy](#)
 - Hydrocephalus
 - [Hydrocephalus](#)
 - Post-traumatic syringomyelia
 - Post-traumatic syringomyelia
 - [Post-traumatic syringomyelia](#)

- **Medical Rehabilitation**

- **Cardiovascular and Pulmonary Diseases**
- **Amputation and Wounds**
 - Amputation
 - Upper limb amputations
 - [Upper limb amputations](#)
 - Lower limb amputations
 - Epidemiology and assessment
 - [Epidemiology and Assessment](#)
 - Peri-operative management
 - [Peri-Operative Management](#)
 - [[Apply for Refresh](#)]**
 - [Upper limb prosthetics](#)
 - [Lower limb prosthetics](#)
 - [Congenital Lower Limb Deficiency](#)
 - [Congenital Upper Limb Deficiency](#)
- **Cancer, Organ Transplant and Immune-compromised Patients**
 - Cancers
 - [Functional outcomes after rehabilitation of cancers](#)
 - [Exercise effects and fatigue in cancer patients](#)
 - [[Apply for Refresh](#)]**
 - Side effects of treatment (cancer surgery, chemotherapy, radiation therapy)
 - [Radiation plexopathy](#)
 - [Brachial Plexopathy: Differential Diagnosis and Treatment](#)
 - [Side effects of treatment \(cancer surgery, chemotherapy, radiation therapy\)](#)
 - [[Apply for Refresh](#)]**
 - Post-Mastectomy Pain Syndrome (PMPS)
 - Neurological and neuromuscular complications of cancer
 - [Neuromuscular complications of cancer](#)
 - [[Apply for Refresh](#)]**
 - [Palliative care](#)
 - Rehabilitation of specific organ system cancers
 - Breast cancer
 - [Breast cancer](#) **[[Apply for Refresh](#)]**
 - Brain tumor
 - [Intracranial Neoplasms](#)
 - Bone tumor
 - [Rehabilitation interventions for metastatic bone tumors](#)

- [Primary Bone](#)
[[Apply for Refresh](#)]
 - [Rehabilitation management of head and neck cancers](#)
 - [Lung cancer](#)
[[Apply for Refresh](#)]
 - Organ transplantation
 - Liver
 - Kidney
 - Mixed connective tissue (face/hand)
 - [Mixed connective tissue \(face and hand\)](#)
[[Apply for Refresh](#)]
- **Polytrauma, Debility and Burns**
 - Polytrauma
 - [Polytrauma](#)
[[Apply for Refresh](#)]
 - [Burn Rehabilitation](#)
 - [ICU Acquired Weakness and Neurocognitive Decline](#)
 - Rehabilitation of patients in critical care settings
 - [Rehabilitation of patients in critical care settings](#)
 - Orthostatis (other than related to spinal cord injury)
 - [Orthostatis](#)
[[Apply for Refresh](#)]
 - [Contractures](#)
- **Geriatric and Gender-specific Disorders**
 - Geriatric rehabilitation
 - [Age-associated changes and biology of aging](#)
 - Neurological consequences of aging
 - [Neurological consequences of aging](#)
 - Sarcopenia and geriatric frailty and failure to thrive
 - [Geriatric Frailty](#)
 - [Exercise in the elderly](#)
 - Polypharmacy in the elderly
 - [Polypharmacy](#)
[[Apply for Refresh](#)]
 - [Delirium and dementia](#)
 - Incontinence in the elderly
 - Fall prevention in the elderly
 - [Fall Prevention in the Elderly](#)
 - Hip fracture
 - [Hip fracture](#)
[[Apply for Refresh](#)]
 - Dizziness
 - [Geriatric gait and balance disorders](#)
 - Mood disorders in the elderly

- **Musculoskeletal Medicine**

- **Disorders of the Spine**

- Thoracic

- Thoracic radiculopathy / myelopathy

- [Thoracic radiculopathy/myelopathy](#)

- Cervical and Thoracic Zygapophysial joint arthropathy and costotransverse joint arthropathy

- [Cervical and Thoracic Zygapophysial joint arthropathy](#)

- **[[Apply for Refresh](#)]**

- Thoracic outlet syndrome

- [Thoracic outlet syndrome](#)

- Thoracic compression fracture

- [Compression Fractures of the Spine](#)

- **Disorders of the Upper Limb**

- Shoulder

- [Shoulder instability, dysfunction and scapular dyskinesis](#)

- Overuse and degenerative disorders

- Overuse and degenerative disorders

- Rotator cuff tendinopathy and arthropathy

- Calcific tendinopathy

- Biceps tendinopathy

- Shoulder bursopathies

- Subdeltoid/subacromial

- Subcoracoid/subscapular

- Glenohumeral, acromioclavicular and sternoclavicular arthropathy

- [Adhesive capsulitis](#)

- **[[Apply for Refresh](#)]**

- [Impingement Syndromes of the Shoulder](#)

- [Shoulder pain in the throwing athlete](#)

- Elbow

- Acute elbow injuries and overuse disorders

- [Acute elbow injuries and overuse disorders](#)

- Apophysitis (Little league elbow)

- [Elbow Pain in Little League Pitcher's Elbow](#)

- [Tendinopathy](#)

- Tendinopathies of the elbow

- Distal biceps

- Triceps

- Epicondylosis (medial)

- [Epicondylitis \(lateral\) with and without nerve entrapment](#)
[**Apply for Refresh**]
 - Olecranon bursitis
 - [Tendinopathy](#)
 - **Disorders of the Lower Limb**
 - Pelvis, hip, and thigh
 - Anterior and medial hip sports, occupational, and musculoskeletal disorders
 - Posterior and lateral hip sports, occupational, and musculoskeletal disorders
 - Hip and pelvic arthropathies and labral tears
 - Hip and pelvis neuropathies and plexopathies
 - Other pelvic and hip disorders
 - Stress fracture of the hip and femoral neck
 - [Stress Fracture of the Hip](#)
 - Pelvic floor dysfunction
 - [Pelvic floor dysfunction](#)
[**Apply for Refresh**]
 - Urge incontinence
 - Pelvic instability
 - Obturator internus
 - Levator ani
 - [Legg Calve Perthe disease](#)
 - [Congenital hip dysplasia](#)
 - Knee
 - [Meniscus injuries of the knee](#)
 - Cruciate ligament injuries
 - Anterior cruciate ligament injuries
 - [ACL Injury and Rehabilitation](#)
 - [Posterior cruciate ligament \(PCL\) injuries](#)
 - Medial and lateral collateral knee ligament injuries
 - [Medial and lateral collateral ligament injuries](#)
[**Apply for Refresh**]
 - Knee osteoarthritis
 - [Osteoarthritis](#)
 - [Knee Osteoarthritis](#)
- **Gender-specific Disorders and Sports Medicine**
 - Endocrine abnormalities affecting the musculoskeletal system
 - [Endocrine abnormalities affecting the musculoskeletal system](#)
 - Osteopenia and osteoporosis
 - [Osteoporosis in Rehabilitation](#)
 - [Osteogenesis Imperfecta](#)
 - Female athlete triad
 - [Female athlete triad](#)
[**Apply for Refresh**]

- Late onset secondary hypogonadism
- Musculoskeletal disorders in pregnancy
 - [Pregnant Athlete](#)
- Sarcopenia
- Diabetic athlete
- Other sports medicine medical issues - other (e.g., dermatologic, gastrointestinal, renal, etc.)
- Single organ athlete
- Sports injuries
 - [Stingers and Burners](#)
 - [Lower limb exertional compartment syndrome](#)
 - The downed runner/collapsed athlete
 - [Downed runner](#)
 - Thermal regulation (hypo- and hyperthermia)
 - Hydration issues in the athlete
 - [Hydration Issues in the Athlete and Exercise Associated Hyponatremia](#)
 - **[[Apply for Refresh](#)]**
 - Exercise induced anaphylaxis and angioedema
 - Concussion
 - [Sports Concussion](#)

- **Pain / Neuromuscular Medicine Rehabilitation**

- **Pain Medicine / Chronic Pain**

- Peripheral Pain Disorders
 - Headache
 - Tension
 - Cervicogenic
 - [Cervicogenic Headache](#)
 - Post-concussive
 - [Postconcussion Headache](#)
 - Migraine
 - [Migraine Headaches](#)
 - Cluster
 - Spinal/paraspinal or cervical/thoracic/lumbosacral pain
 - Peripheral neuropathic pain
 - Acute herpes zoster and post-herpetic neuralgia
 - [Acute herpes zoster and post-herpetic neuralgia](#)
 - Neuropathy
 - Diabetic
 - [Diabetic neuropathy](#)
 - Metabolic
 - [Approach to peripheral polyneuropathy: evaluation and differential diagnosis](#)
 - [Approach to peripheral polyneuropathy: treatment](#)
 - Toxic
 - Alcoholic
 - Human immune virus
 - Small fiber
 - [Peripheral nerve tumors](#)
- **[Apply for Refresh]**
- Complex regional pain syndrome
 - Complex regional pain syndrome part 1 (Disease/disorder, Essentials of assessment)
 - [Complex regional pain syndrome Part 1: Essentials of Assessment and Diagnosis](#)
 - **[Apply for Refresh]**
 - Complex regional pain syndrome part 2 (Mgmt and Treatment, Cutting edge concepts in practice, Gaps in evidence-based knowledge)

- [Complex regional pain syndrome Part 2: Management and Treatment](#)
 - Autonomically mediated pain/autonomic pain syndromes
 - [Autonomically mediated pain/autonomic pain syndromes](#)
 - 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
 - Psychological pain components
 - Somatiform disorders
 - Somatization disorder
 - [Somatization disorder](#)
 - [[Apply for Refresh](#)]
 - Conversion disorder
 - [Conversion disorder](#)
- **Neuromuscular Medicine**
 - Clinical neuromuscular conditions
 - Neuromuscular junction
 - Electrodiagnostic studies in neuromuscular junction disorders
 - [Electrodiagnostic Studies in Neuromuscular Junction Disorders](#)
 - [[Apply for Refresh](#)]
 - Peripheral nerve
 - Plexus
 - Brachial
 - Brachial plexopathy: differential diagnosis and treatment
 - Compressive/entrapment
 - Immune mediated
 - Parsonage-Turner
 - Neuralgic amyotrophy
 - [Immune Mediated Brachial Plexopathy](#)
 - [[Apply for Refresh](#)]
 - [Pediatric Immune Mediated Brachial Plexopathy](#)
 - Lumbar plexopathy
 - Lumbar plexopathy and sciatic neuropathy: differential diagnosis and treatment
 - [Lumbar plexopathy and sciatic neuropathy: differential diagnosis and treatment](#)
 - Carpal tunnel syndrome
 - [Carpal Tunnel Syndrome](#)
 - Ulnar nerve mononeuropathy

- [Ulnar nerve mononeuropathy at the wrist](#)
 - Ulnar nerve mononeuropathy at the elbow
 - [Ulnar nerve mononeuropathy at the elbow](#)

[Apply for Refresh]

- Muscle
 - Dystrophies (adolescent and adult onset)
 - Congenital myopathies
 - [Nondystrophic myotonia and periodic paralysis](#)
 - [Rhabdomyolysis](#)
 - Inflammatory myopathies
 - Dermatomyositis
 - Polymyositis
 - [Polymyositis](#)
 - Inclusion body myositis
 - [Adult and Geriatric Muscle Disease](#)
 - Myopathy associated with systemic disease
 - Endocrine
 - [Adult and Geriatric Muscle Disease](#)
 - Critical illness
 - [Critical illness myopathy](#)
 - Toxic myopathy
 - [Toxic myopathy](#)
- Other genetic disorders
 - [Arthrogryposis](#)

[Apply for Refresh]
- Electrodiagnosis
 - Nerve conduction studies
 - [Nerve conduction velocities](#)
 - [Needle electromyography](#)

[Apply for Refresh]

- Electrodiagnostic studies in neuromuscular junction disorders
 - [Electrodiagnostic Studies in Neuromuscular Junction Disorders](#)
- Special techniques in electrodiagnostic medicine
 - [Special techniques in electrodiagnostic medicine](#)

[Apply for Refresh]

- Single fiber electromyography
- Autonomic testing
- Quantitative methods in electromyography
- The electrodiagnostic consultation and report
 - [The electrodiagnostic consultation and report](#)

- **Pediatric Rehabilitation**

- **Neurological Disorders**

- Central Neurological - Brain and Spinal Cord
 - Congenital
 - Acquired
 - Traumatic brain injury
 - Abuse
 - [Physical Abuse \(Nonaccidental Trauma\)](#)
 - [Pediatric Traumatic Brain Injury](#)
[[Apply for Refresh](#)]
 - [Pediatric anoxic brain injury](#)
 - Pediatric CNS tumors
 - [Pediatric spinal cord tumors](#)
 - [Pediatric Brain Tumor](#)
[[Apply for Refresh](#)]
- Central Neurological - Spinal Cord
 - Congenital
 - Genetic conditions
 - [Spinal Muscular Atrophy \(SMA\)](#)
 - Tethered cord syndrome
 - [Tethered Cord Syndrome](#)
[[Apply for Refresh](#)]
 - Neuromuscular Disorders
 - Peripheral nerve
 - Plexus
 - Nerve
 - Other causes of hereditary neuropathy including metabolic/pressure liability
 - [Approach to peripheral polyneuropathy: evaluation and differential diagnosis](#)
 - [Approach to peripheral polyneuropathy: treatment](#)
 - Hereditary sensory and/or motor neuropathies
 - Hereditary neuropathy with liability to pressure palsies
 - [Hereditary Motor Sensory Neuropathy \(HMSN\)](#)
 - Ataxia telangiectasia
 - [Ataxia telangiectasia](#)
[[Apply for Refresh](#)]
- Acquired
 - Immune mediated CNS and PNS pediatric diseases neuropathy

- [Acute immune related neuropathies](#)
[[Apply for Refresh](#)]
 - Acute motor axonal neuropathy
 - [AIDP/CIDP Part 1: Evaluation and Diagnosis](#)
 - [HIV in Children and Adolescents](#)
 - [Pediatric critical illness neuropathy](#)
 - Muscle disorders
 - Congenital
 - Dystrophies
 - Limb girdle muscular dystrophy
 - [Limb Girdle Muscular Dystrophies](#)
 - Fascioscapulothoracic muscular dystrophy
 - Congenital muscular dystrophy
 - [Part 1: Adult and adolescent onset muscular dystrophies: evaluation and diagnosis](#)
 - Emery Drieuffuss muscular dystrophy
- Musculoskeletal Disorders
 - Amputation/limb deficiency
 - Acquired
 - [Pediatric acquired upper and lower limb deficiency](#)
 - Congenital
 - [Congenital Upper Limb Deficiency](#)
 - [Congenital Lower Limb Deficiency](#)
 - Bone
 - Pediatric congenital bone diseases (other)
 - Osteogenesis imperfecta
 - [Osteogenesis Imperfecta](#)
[[Apply for Refresh](#)]
 - Joint
 - Congenital
 - Congenital hip dysplasia
 - [Congenital hip dysplasia](#)
[[Apply for Refresh](#)]
 - [Club Foot](#)
 - Arthrogryposis
 - [Arthrogryposis](#)
[[Apply for Refresh](#)]
 - Acquired
 - Soft Tissue
 - Congenital
 - Benign joint hypermobile syndrome in children
 - Marfan's syndrome
 - Ehler-Danlos syndrome
 - [Ehler Danlos syndrome](#)
[[Apply for Refresh](#)]

- **Cancer and Organ Transplantation**
 - Rehabilitation in blood malignancies including leukemia and lymphoma
 - Neurofibromatosis
 - Type 1
 - Type 2

- **Genetic and Developmental Disorders**
 - Mitochondrial syndromes in children
 - Hemophilia in children
 - [Hemophilia in children](#)
 - Sickle cell disease
 - Down syndrome
 - [Down Syndrome](#)

[Apply for Refresh]

- **Essentials of Rehabilitation Practice and Science**

- **Basic Practice Concepts**

- **Specialized Physiatric Assessment and Management Strategies**

- [Specialized Physiatric Assessment and Management Strategies](#)

- Procedures

- Principles of pharmacologic treatments

- Injectable agents

- [Injectable agents](#)

- Peripheral agents, soft tissue injections

- Anesthetic agents

- Steroids

- Central agents

- [Intrathecal pumps](#)

- [Other central pumps](#)

- Steroids

- Analgesics

- Non-opioids

- Non-steroidal anti-inflammatory agents

- [Nonsteroidal Anti-Inflammatory Medications](#)

[Apply for Refresh]

- [Anticonvulsants](#)

- Other adjuvant agents

- Opioids

- [Opioid Management for Chronic Pain](#)

- Immune stimulators

- [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](#)

[Apply for Refresh]

- Administrative rehabilitation medicine

- Systems based practice

- [Administrative Rehabilitation Medicine--Systems-based Practice](#)

[Apply for Refresh]

- [Palliative care](#)

- Rehabilitation team functioning

- [Rehabilitation team functioning](#)

- Outcome measurement in rehabilitation

- [Disability evaluation](#)
 - [Quality improvement/patient safety issues relevant to rehabilitation](#)
 - [Compliance issues relevant to rehabilitation](#)
 - **[[Apply for Refresh](#)]**
 - [Regulatory and accreditation requirements in rehabilitation](#)
 - **[[Apply for Refresh](#)]**
 - [Professionalism in rehabilitation including peer, student, resident and fellow recommendations/assessment](#)
 - [Ethical issues commonly managed during rehabilitation](#)
 - [Medico-legal considerations / risk management in rehabilitation](#)
 - Patient advocacy in rehabilitation
 - [Clinical informatics in rehabilitation practice](#)
 - [Communication issues relevant in rehabilitation](#)
 - Communication issues relevant in rehabilitation
 - Electronic medical record/electronic health record
 - Privacy
 - Meaningful use
 - Medical reconciliation/hand-offs of care
 - **[[Apply for Refresh](#)]**
- **Basic Science Concepts**
- Basic skills for assessment of medical literature
 - [Essentials of understanding medical literature: Classes of evidence, FDA guidelines, basic statistics, and study design for understanding medical literature](#)
 - Neurological recovery and regeneration
 - Central
 - [Natural Recovery and Regeneration of the Central Nervous System](#)
 - **[[Apply for Refresh](#)]**
 - Peripheral
 - [Peripheral neurological recovery and regeneration](#)
 - Neuromuscular physiology
 - [Neuromuscular Physiology](#)
 - **[[Apply for Refresh](#)]**
 - [Pain and placebo physiology](#)