Rehabilitation of Central Nervous System Disorders

- Complications and Consequences of Brain and Spinal Cord Disorders
  - Neurological complications
    - Post-traumatic syringomyelia
      - Post-traumatic syringomyelia
        [Apply For Refresh]
      - Post-traumatic syringomyelia
  - Pressure ulcers/integumentary complications
    - Pressure Ulcer Management
      [Apply For Refresh]
Essentials of Rehabilitation Practice and Science

- **Specialized Physiatric Assessment and Management Strategies**
  - Procedures
    - Diagnostic
      - Physiatric approaches to physical examination
        - Assessment/determination of spinal stability after spinal compression fractures and spinal cord injury [Apply]
      - Principles of pharmlologic treatments
    - Physiatric therapeutics
      - Exercise
        - Integrative approaches to therapeutic exercise
        - Alternative and complementary approaches
          - Alternative and complementary approaches
          - Acupuncture [Apply]
      - Environmental evaluation
        - Home/workplace modification (Universal design) [Apply]
  - Administrative rehabilitation medicine
    - Communication issues relevant in rehabilitation
      - Communication issues relevant in rehabilitation [Apply]
      - Electronic medical record/electronic health record
      - Medical reconciliation/hand-offs of care [Apply]

- **Basic Science Concepts**
  - Movement of physiology, biomechanics/kinesiology, and analysis
    - Biomechanic of gait and treatment of abnormal gait patterns
    - Assessment and treatment of balance impairments [Apply]
    - Energy expenditure during basic mobility and approaches to energy conservation [Apply]
Medical Rehabilitation

- **Cardiovascular and Pulmonary Diseases**
  - Venous disease
    - Deep venous thrombosis/pulmonary embolism
      - [Venous Thromboembolism (VTE)]
      - [Apply For Refresh]

- **Polytrauma, Debility and Burns**
  - Polytrauma
    - Polytrauma
    - ICU Acquired Weakness and Neurocognitive Decline
      - [Apply For Refresh]

- **Special Topics including Obesity, Infectious Diseases, Vestibular Disorders and Endocrinopathies**
  - Obesity
    - Obesity
      - [Apply For Refresh]
Musculoskeletal Medicine

- Disorders of the Spine
  - Cervical
    - Atlantoaxial instability
      - Inflammatory Arthritides
        [Apply For Refresh]
  - PM&R spine treatments

- Gender-specific Disorders and Sports Medicine
  - Endocrine abnormalities affecting the musculoskeletal system
    - Musculoskeletal disorders in pregnancy
      - Pregnant Athlete
        [Apply For Refresh]
Pain / Neuromuscular Medicine Rehabilitation

- Pain Medicine / Chronic Pain
  - Central and central nervous system pain states
    - Phantom pain
      - Phantom Pain
        [Apply For Refresh]
  - Peripheral Pain Disorders
    - Facial-oral pain
      - Trigeminal neuralgia
      - Temporal mandibular joint syndrome
        [Apply For NEW CONTENT]

- Neuromuscular Medicine
  - Clinical neuromuscular conditions
    - Muscle
      - Dystrophies (adolescent and adult onset)
        - Part 2: Adult and adolescent onset muscular dystrophies: treatment
          - Part 2: Adult and adolescent onset muscular dystrophies: treatment
            [Apply For NEW CONTENT]
          - Myotonic dystrophy types
            - Adult onset
              - Myotonic Disorders of Muscle
                [Apply For Refresh]
  - Electrodiagnosis
    - Special techniques in electrodiagnostic medicine
      - Special techniques in electrodiagnostic medicine
        [Apply For NEW CONTENT]
      - Single fiber electromyography
      - Autonomic testing
      - Quantitative methods in electromyography
Pediatric Rehabilitation

- **Neurological Disorders**
  - Neuromuscular Disorders
    - Peripheral nerve
      - Nerve
        - Hereditary sensory and/or motor neuropathies
        - Hereditary neuropathy with liability to pressure palsies
        - Hereditary Motor Sensory Neuropathy (HMSN) [Apply For Refresh]
    - Muscle disorders
      - Congenital
        - Dystrophies
          - Duchenne muscular dystrophy
            - Duchenne and Becker Muscular Dystrophy [Apply For Refresh]
        - Myotonic disorders
          - Myotonic dystrophies
            - Congenital Myotonic Dystrophy [Apply For Refresh]
  - Muscle disorders
    - Congenital
      - Dystrophies
      - Myotonic dystrophies

- **Musculoskeletal Disorders**
  - Joint
    - Acquired
      - Inflammatory
        - Juvenile idiopathic arthritis
          - Juvenile Idiopathic Arthritis [Apply For Refresh]
  - Pain Disorders
    - Adolescent pain disorders
      - Rehabilitation Approach to Adolescent Pain [Apply For Refresh]