

Past Presentation Topics

As the rules currently stand, a Grand Rounds topic can not be repeated within a two-year time span.

This encourages the presentation of fresh material for all to enjoy.

Presentations from 2008-2009

Acute Management of SCI
Heterotopic Ossification
Core Stability
The Female Athlete Triad
Rotator Cuff Dysfunction
Hip Osteoarthritis and Femoroacetabular Impingement
Performing Arts Medicine
Sleep and Rehab
Discography
Sacroiliac Dysfunction
Vertebral Osteoporosis
Sacral Insufficiency Fractures
Acute MSK injuries in the Aging Workforce
Osteopathic Manipulation for Carpal Tunnel Syndrome
Phantom Limb Pain
Myofascial Pain Syndrome
Athletic-related Concussion and Return to Play Guidelines
The pharmacology of Arousal and Attention in Brain Injury
Intrathecal Baclofen Therapy for Muscle Hypertonicity
Virtual Reality and Pediatric Rehabilitation
Adolescent Idiopathic Scoliosis
Post-traumatic Arthritis
Hereditary Spastic Paraparesis
Rehab for Parkinson's Disease
Accupuncture in Rehab
The Longevity of Pulmonary Rehab
Burns
Palliative Care 101 and It's Application to the HIV/AIDS Patient

Presentations from 2007-2008

Benign Joint Hypermobility
Facet Arthropathy
Cervical Sports Injuries
Elbow Injuries in Athletes
Lumbar Radiology
Disc Disruption
Labral Tears
Factors Influencing Residual Limb Length in the Major Lower Limb
Amputee
Prosthetic Ankle-Foot Systems
Athletic Pubalgia
Congenital Limb Deficiency
Living with Cerebral Palsy
BOTOX to the Salivary Glands, Spasticity Management in the Pediatric
Population, and Noninvasive Ventilation
Bladder Management in the Spinal Cord Patient
E-stim and Intrathecal Drug Delivery
Craniectomy
Glenohumeral Subluxation in the Hemiplegic Patient
Biofeedback Applications in PM&R
Functional Recovery of CNS Injury
The Role of Exercise in Slowly Progressive Neuromuscular Disease
Guillain-Barre Syndrome
Inflammatory Myopathies
Cardiac Rehab
Above Elbow Prosthetics Amputee Care for the Developing World
Upper Extremity FES in SCI

Presentations from 2005-2006

Acetabular Labral Tears
Piriformis Syndrome
Compartment Syndrome
Psychogenic Pain
Seizures in TBI
Pediatric Low Back Pain
Low back pain: Diagnosis and conservative mgt
Spinal Cord Stimulator
Gait Deviations in Lower Extremity Amputations
Upper Extremity Amp Levels and Prosthetic Devices
Common Skin problems of the Amputee
Techniques in Muscle Hypertrophy
Performance-Enhancing Drugs
Strokes in Children
Longterm effects of chronic TBI in professional boxers
Poliomyelitis
Non-invasive Ventilation in Neuromuscular disease
Depression in Cardiac rehab
The physiology of running
COPD rehab: Focus on Exercise training
Infectious diseases in Myelopathy
Lumbar spinal stenosis
Neuropathy in SCI patients
Sexuality in patients with SCI
Therapeutic treatments for Upper Motor Neuron Syndrome
Nerve Entrapment syndromes
Complex Regional Pain Syndrome
Charcot-Marie Tooth syndrome
Unilateral neglect, assessment and rehab
Medical Accupuncture
Dysphagia

Presentations from 2004-2005:

Botox in Pain mgt
Lower extremity Sports injuries
Patellofemoral Syndrome
Cumalitive Trauma Dosorders
The Female Athelete Triad
Plantar Fascitits
Acupuncture and Pain mgt
Transtibial Prosthesis
Atheletes with Disability
Discogenic Back pain
Torticolis in Children
Rehab of Peds patients with Myelomeningocoele
Pediatic Limb deficiencies
Mild TBI and post concusive syndrome
TBI and motorcycle accidents
Physiatric mgt of the Asthmatic patient
Cardiac Rehab of the Post-MI patient
Spasticity and the Intrathecal baclofen pump
Functional outcomes in SCI
Changes in the Immune system in SCI
Musculoskeletal complications in SCI
Facet Arthoropathy
Neurologic Recovery after a stroke
Cerebellar Infarcts
Anti-platelet therapy in secondary stroke prevention
Thalamic stroke and thalamic pain
Osteoperosis
Viscosupplementation in Osteoarthritis

Potential Topics from the Past:

Exercise in Athletes
CHF
Geriatric Suicide
Medical Complications of Inflammatory SCI
Neuro Rehab Techniques and Constrained Therapy in Stroke
Cerebellar Infarcts
Alien Hand Syndrome
Stroke in Children and Young Adults
Polyneuropathy
Sports-related Neurological Injuries
Spondyloarthropathies
Stroke Prevention
Compartment Syndrome
Myofascial Pain Syndrome
Common Wrist and Hand Injuries
Post-Polio Syndrome
Pharmacotherapeutic Intervention in SCI
Vestibular Rehabilitation
Cancer Pain Management
Tendonopathies
Physical Modalities
Rehab in HIV Patients
Spinal Muscular Atrophy
Herbal Medicine
Neurogenic Bladder
Pressure Ulcers
Neural Tube Defects
Diffuse Axonal Injury
Low Back Pain
Arthroplasty Rehabilitation
Heterotopic Ossification
Autonomic Dysreflexia
Central Cord Syndrome
Spinal Cord Stimulators
Sacroiliac Joint Dysfunction
Thoracolumbar Compression Fractures
Complications of Interventional Procedures
THR/TKR Rehab
Facet Arthropathy
Myofascial Pain Syndrome
ACL Injuries
Prosthetic Knees
Foot Amputations
Assistive Technology

Congenital Myopathies
Brain Injury in Sports
Heterotopic Ossification
Brain Mapping
Movement Disorders Following Traumatic Brain Injury
Post-CVA Depression
Brachial Plexus Pathology
Pulmonary Rehab
Bariatric Rehab
Neurogenic Bladder
Active Isolated Stretching
Hemiplegic Shoulder
Aphasia
Upper Extremity Mass Movement
Neuromuscular Junction Disease
Intracranial Hemorrhages
Juvenile Rheumatoid Arthritis
Achilles Tendon Rupture
Minimally Invasive Disc Procedures
Intramuscular Stimulation
Rehabilitation of Challenging Sports Injuries
Physical Modalities
Whiplash
Phantom Pain
Guillain-Barre Syndrome
MSK Injuries and Disorders in Pediatrics
Surgical Management of Spasticity in BIC Patients
Nutrition and Dysphagia in TBI
Children & TBI: School Re-entry Following TBI
Cardiovascular Rehab
Burn Rehabilitation
The Consequences of Immobility
Vocational Rehabilitation
Spinal Cord Tumors
ALS
Rehab of Brain Tumors
Critical Illness Neuropathy
Myasthenia Gravis
Syndromes of Episodic Weakness and Mimics of Acute Stroke
Lacunar Infarcts
Sensory Re-Education
Aphasias
Mobilization of the Hemiplegic Shoulder
Scleroderma and Hand Therapy
Knee Arthritis and Differential Diagnosis