

**FY 2013: Research Platform Presentations and Posters Presented
by Marianjoy Rehabilitation Hospital and Clinic Staff at
Professional Association Conferences**

VI Congresso Brasileiro de Comportamento Motor

July 5-7, 2012 Sao Paulo, Brazil

Feedforward and feedback components of postural control and their relationship: what's known and not?
Alex Aruin, PhD

2012 Autism Society National Conference and Exposition

July 25-27, 2012 San Diego, CA

Information Connections: A Website for Parents of Children with Developmental Disabilities and Chronic Conditions
Nalini Mahajan, MA, MLS; Mary Keen MD, FAAP; Kathleen Ruroede, PhD, RN

Motor Control 2012 Conference

September 27-29, 2012 Poland, Wisla

Anticipatory postural adjustments: what we know and what we don't
Alex Aruin, PhD

AOPA National Assembly and combined New England Chapter Meeting

September 6-9, 2012 Boston, MA

The Role of AFO's in the Outcomes of Clinical Tests of Balance
Alex Aruin, PhD

The Effect of AFOs on Balance: Proprioceptive Effects of AFOs
Alex Aruin, PhD

Association of Rehabilitation Nurses Annual Conference Presentations

October 3-6, 2012 Nashville, TN

Clinical Clips: Education on the Run
Sally Strong, RN, APN-CNS, CNRN, CRRN

The Journey to Discharge: Working in Harmony
Sally Strong, RN, APN,CNS, CNRN, CRRN

The Journey to Discharge: Ending on the Right Note
Arlene Bettin, RN, BSN, CRRN

Clinical Referral Liaison: Setting the Tone
Susan Kometz, RN, BSN, CRRN and Linda Polich, RN, CRRN

American Medical Rehabilitation Providers Association 8th Annual Medical Rehabilitation Educational Conference

October 15-17, 2012 San Diego, CA

[Evaluation of Healthcare Professionals Attitudes toward Research as Consumers and Practitioners](#)

Kathleen Ruroede, PhD, MEd, RN; Ann Guernon, MS, CCC-SLP, CCRC

Presentation:

Navigating Change: Applying Blue Ocean Strategy in the Post-Acute Care Setting

John Brady, DHA

Infectious Disease Week

October 17-21, 2012 San Diego, CA

[Antibiotic Stewardship in an Inpatient Rehabilitation Hospital](#)

Steven Lewis, MD; Nitika Agarwal, PharmD; Helen Afolarin, PharmD; Susan Isenberg, RN; Sally Strong, RN

Illinois Occupational Therapy Association (ILOTA)

November 9, 2012 Lisle, IL

[Pediatric Constraint-Induced Movement Therapy: Group Treatment Case Series](#)

Erin Luy, MSOT, OTR/L

American Speech Language Hearing Association (ASHA)

November 15-18, 2012 Atlanta, GA

[Assessment Patterns of Dysphagia Treatment: A Quality Improvement Initiative](#)

Michael Pietrantonio, MS, CCC-SLP; Susan Brady, MS, CCC-SLP, BRS-S

[Effects of Lingual Exercise on Dysphagia in Acute Rehabilitation Patients](#)

Karen Ng, MA, CCC-SLP; Susan Brady, MS, CCC-SLP, BRS-S; Cari Manypenny, MS, CCC-SLP; Julie VeSota, MA, CCC-SLP; Andrea Quill, MS, CCC-SLP

[Foreign Accent Syndrome in Stroke Patient: Case Study](#)

Laura Veltman, MS, CCC-SLP

[Water Access for Individuals with Dysphagia who Aspirate: Research Challenges](#)

R. Jordan Stewart, M.Ed., CCC-SLP, CBIS; Sachin A. Mehta, MD; Laura Veltman, MS, CCC-SLP, CBIS; Mary Oleszek, MS, CCC-SLP; Nelson Escobar, MD

American Academy of Physical Medicine & Rehabilitation (AAPM&R) Annual Assembly
November 15-18, 2012 Atlanta, GA

<p><u>Effects of Intrathecal Opiate Administration on Pituitary Function: A Case Report</u> Melissa Xenidis, DO and Noel Rao, MD</p>
<p><u>The Effects of Two Different Ankle-Foot Orthoses on the Gait of Acute Stroke Patients with Hemiplegia</u> Priyan Perera, MD and Noel Rao, MD</p>
<p><u>Foreign Accent Syndrome in Stroke Patient: Case Study</u> Priyan Perera, MD and Noel Rao, MD</p>
<p><u>Postural Tachycardia Syndrome After Concussion: Case Report</u> Priyan Perera, MD and Padma Srigriraju, MD</p>
<p><u>Retrospective Analysis of Rivaroxaban versus Fondaparinux for Thromboprophylaxis after Joint Replacement at an Inpatient Rehabilitation Facility</u> Abhi Reddy, DO and Noel Rao, MD</p>
<p><u>Mood Alterations Following Dural leak as a Complication of Laminectomy: Case Report</u> Dennis Suzara, MD; Vasilios Stambolis, MD; Noel Rao, MD</p>
<p><u>Cryptic Hemorrhage Complicated by Epidural Hematoma: Case Report</u> Hassan Akinbiyi, MD and Noel Rao, MD</p>
<p><u>Terson's Syndrome due to a Subarachnoid Hemorrhage</u> Hassan Akinbiyi, MD and Noel Rao, MD</p>
<p><u>Methylphenidate Induced Thrombocytopenia in a Brain Injured Patient: Case Report</u> Yohan Lee, MD and Sachin Mehta, MD</p>
<p><u>Status Epilepticus, Anomic Aphasia, and Cranial Nerve Deficits following Acute Traumatic Cerebellar Injury</u> Anthony Burgess, MD and Mary Keen, MD</p>
<p><u>Unusual Presentation of Brain Tumor: Foot Drop</u> Sonia Shetty, MD and Dennis Keane, MD</p>
<p><u>Effects of Manual Tracings of Acupuncture Meridians for Improvement of Sense of Well Being & Health</u> Gouri Chaudhuri, MD</p>

American Society of Health System Pharmacists Mid-year Clinical Meeting
Dec 2-6, 2012 Las Vegas, NV

<p><i>Darbepoetin alfa Protocol Implementation in an Inpatient Rehabilitation Hospital: The Pharmacist's Impact</i> Helen Afolarin, PharmD and Nitika Agarwal, PharmD</p>
<p><i>Impact of Antibiotic Stewardship Program on the Treatment of Asymptomatic Bacteriuria</i> Nitika Agarwal, PharmD; Mary Mekheil, PharmD; Steven Lewis, MD; Susan Isenberg, RN; Xiao Yuan, PharmD</p>

The Combined Sections Meeting (CSM) of APTA's Specialty Sections

January 21-24, 2013 San Diego, CA

[Use of the Wii Gaming System for Balance Rehabilitation: Establishing Parameters for Healthy Individuals](#)

Melissa Burns, PT, DPT, NCS; Kathleen Andeway, PT, MHS; Paula Eppenstein, PT, MS;
Kathleen Ruroede, PhD, MEd, RN

Association of Academic Physiatrists (AAP)

March 6-10, 2013 New Orleans, LA

[Analysis of Attitudes and Beliefs of Physical Therapists Toward Low Back Pain Management Post-Attendance at a Continuing Education Course](#)

Anthony W Burgess, MD; Jeffrey Oken, MD; Paula Eppenstein, PT, MS

[True Acquired Macroglossia From Hypocobalaminemia: A Case Report](#)

Hassan Akinbiyi, MD; anthony w burgess, MD; richard p kriegler, MD; Garrick Kwok, MD; Sonia Shetty, MD; Yohan Lee, MD

[Ataxia in a Fourteen Year Old Football Player Due to Acute Cerebellitis](#)

Sonia Shetty, MBBS; Garrick Kwok, MD; Anthony Burgess, MD; Yohan Lee, MD; Mary Keen, MD;
Hassan Akinbiyi, MD

[Tapentadol Reduces Incidence of Missed Therapy](#)

Daniel S Nemeth, MD; Richard Krieger, MD

[Cost-Benefit Analysis of Tapentadol Versus Hydrocodone](#)

Daniel Nemeth, MD; Richard Krieger, MD

[Heterotopic Ossifications Complicating Right Hemiparesis in a Woman with Ischemic Left MCA Stroke](#)

Brian A Miller, BSc, DO; Richard Krieger, BSc, MD

[Lance-Adams Syndrome: A Rehabilitation Challenge](#)

Gnanapradeep Gnanapragasam, MBBS; Padma K Srigiriraju, MBBS, MD

[CADASIL Syndrome and Stroke Rehabilitation Implications](#)

Melissa E Xenidis, DO; Padma K Srigiriraju, MD

[Usher Syndrome: A Case Report on the Effects of the Most Prevalent Cause of Hereditary Deaf-Blindness on the Acute Rehabilitation Process](#)

Abhishek Reddy, DO; Bjorn Jacobson, BA; Sachin Mehta, MD; Noel Rao, MD

[Thoracic Epidural Abscess Manifesting as Small Bowel Obstruction with Progressive Lower Extremity Weakness: A Case Report](#)

Steven E Dugan, DO; Vasillios Stambolis, MD

[Hypertensive Emergency Causing Reversible Posterior Leukoencephalopathy Syndrome](#)

Brian A Miller, DO; Richard Krieger, MD

[Rehabilitation Challenges in Patient with Dwarfism Status Post Total Hip Replacement](#)

Rachana P Shah, MD; Abhishek Reddy, DO; Padma K Srigiriraju, MD

[Treatment of a Patient with Functional Movement Disorder with an Interdisciplinary Pain Management Program](#)

Sonia Shetty, MBBS; Jeffery E Oken, MD

[Acute Rehabilitation of Patient with Severe Orthostatic Hypotension and Syncopal Episodes due to Vascular Cavernoma of Pontomedullary Junction](#)

Joshua Balch, MD; Nina Bhupathiraju, BA; Noel Rao, MD, Abhishek Reddy, DO

[Bilateral Lower Extremity Weakness in a Patient with Anorexia Nervosa and Steroid Myopathy: A Case Report](#)

Garrick K Kwok, MD; Anthony Burgess, MD; Hassan Akinbiyi, MD; Yohan Lee, MD; Sonia Shetty, MBBS; Sachin Mehta, MD

[Guillaine Barre Syndrome in Patient with Limb Girdle Dystrophy and Approach to Rehabilitation: A Case Report](#)

Priyan Perera, MD; Vasilios Stambolis, MD

[The Effects of Two Different Ankle-Foot Orthoses on the Gait of Acute Stroke Patients with Hemiplegia](#)

Noel Rao, MD; Priyan Perera, MD; Jason Wening, MS; Daniel Hasso, BSc; Alex Aruin, PhD, DSc