

2013 Orthopedic Department Research and Education Activity Report

The following details some of the past year's activity of the physicians associated with disorders of the hip, including research, publications, presentations and conference activity.

2013 Orthopaedic Department Reference List

1. Dhawale AA, Karatas AF, Holmes L, Rogers KJ, Dabney KW, Miller F. Long-term outcome of reconstruction of the hip in young children with cerebral palsy. *Bone Joint J* 2013 Feb;95-B(2):259-65. PMID 23365039
2. Palocaren T, Rogers K, Haumont T, Grissom L, Thacker MM. High failure rate of the pavlik harness in dislocated hips: is it bilaterality? *J Pediatr Orthop* 2013 Jul;33(5):530-5. PMID 23752151
3. Rappaport DI, Adelizzi-Delany J, Rogers KJ, Jones CE, Petrini ME, Chaplinski K, et al. Outcomes and costs associated with hospitalist comanagement of medically complex children undergoing spinal fusion surgery. *Hosp Pediatr* 2013 Jul;3(3):233-41.
4. Talmac MA, Kadhim M, Rogers KJ, Holmes L, Jr., Miller F. Legg-Calve-Perthes disease in children with Down syndrome. *Acta Orthop Traumatol Turc* 2013;47(5):334-8. PMID 24164943

Conference Activity Information

[European Paediatric Orthopaedic Society, April 17-20, 2013, Athens Greece](#)

e-Poster

1. E39 Ali F. Karatas, MD, Michael B. Bober, MD, PhD, Rogers Kenneth, PhD, ATC, Angela L. Duker, MS, Colleen Ditro, William G Mackenzie., MD. Hip Pathology in Majewski Osteodysplastic Primordial Dwarfism Type II
2. E116 Ali Fuat Karatas, MD¹; Arjun Dhawale, MD¹; Laurens Holmes, PhD, DrPH¹; Kenneth Rogers, PhD, ATC¹; Kirk W Dabney, MD¹; Freeman Miller, MD¹. Radiographic, Pain and Functional Quality of Life Outcomes after Hip Reconstruction in Cerebral Palsy: A 20 Year Follow-Up Study
3. E121 Ali Fuat Karatas, MD¹; Arjun Dhawale, MD¹; Laurens Holmes, PhD, DrPH¹; Kenneth Rogers, PhD, ATC¹; Kirk W Dabney, MD¹; Freeman Miller, MD¹. "Outcome after Pelvic Osteotomy for Hip Dysplasia in Ambulatory Children with Cerebral Palsy

[Pediatric Orthopaedic Society of North America May 1-4, 2013, Toronto, ON, CA](#)

May 2, 2013

IFPOS PAPER NUMBER/TITLE: 5 / Radiographic, Pain And Functional Quality Of Life Outcomes After Hip Reconstruction In Cerebral Palsy: A 20 Year Follow-Up Study. Freeman Miller, MD, Ali Karatas, MD, Arjun Dhawale, MD, Laurens Holmes, PhD, Kenneth Rogers, PhD, ATC, Kirk Dabney, MD

DAY/DATE/TIME OF PRESENTATION: 5/2/2013, 01:40 PM-01:44 PM

2013 Orthopedic Department Research and Education Activity Report

IFPOS PAPER NUMBER/TITLE: 9 / “Hip Pathology In Majewski Osteodysplastic Primordial Dwarfism Type II”. Ali F. Karatas, MD, Michael B. Bober, MD, PhD, Rogers Kenneth, PhD, ATC, Angela L. Duker, MS, Colleen Ditro, William G Mackenzie., MD.

DAY/DATE/TIME OF PRESENTATION: 5/2/2013, 02:04 PM-02:08 PM

IFPOS e-poster

Outcomes After Pelvic Osteotomy For Hip Dysplasia In Ambulatory Children With Cerebral Palsy.
Freeman Miller, MD, Ali Karatas, MD, Arjun Dhawale, MD, Laurens Holmes, PhD, Kenneth Rogers, PhD, ATC, Kirk Dabney, MD

Physician Educational and Presentation Activities

Dr. J. Richard Bowen

Oct.9-11, 2013 – Bertha Neuberg Visiting Professor, Swedish Orthopaedic Society Meeting, Goteburg, Sweden – Invited Lecturer
(Bertha Neuberg Visiting Professor Lecture): [Manifestation of Childhood Hip Disease,](#)

(Scientific Sessions):

[Advances in Treatment of Legg Perthes](#)

Dr. Connor updated

British Cerebral Palsy Course, October 14-15, 2013, Nemours-AIDHC, Wilmington, DE

1. [Prevention of hip dislocation in patients with cerebral palsy](#)

Dr. Dabney updated

Manuscripts

- (1) Dhawale AA, Karatas AF, Holmes L, Rogers KJ, Dabney KW, Miller F. Long-term outcome of reconstruction of the hip in young children with cerebral palsy. Bone Joint J 2013 Feb;95-B(2):259-65. PMID 23365039

Poster- electronic

E116 Ali Fuat Karatas, MD¹; Arjun Dhawale, MD¹; Laurens Holmes, PhD, DrPH¹; Kenneth Rogers, PhD, ATC¹; Kirk W Dabney, MD¹; Freeman Miller, MD¹. Radiographic, Pain and Functional Quality of Life Outcomes after Hip Reconstruction in Cerebral Palsy: A 20 Year Follow-Up Study [European Paediatric Orthopaedic Society, April 17-20, 2013, Athens Greece](#)

E121 Ali Fuat Karatas, MD¹; Arjun Dhawale, MD¹; Laurens Holmes, PhD, DrPH¹; Kenneth Rogers, PhD, ATC¹; Kirk W Dabney, MD¹; Freeman Miller, MD¹. "Outcome after Pelvic Osteotomy for Hip Dysplasia in Ambulatory Children with Cerebral Palsy [European Paediatric Orthopaedic Society, April 17-20, 2013, Athens Greece](#)

Dr. Mackenzie

Poster- electronic

E39 Ali F. Karatas, MD, Michael B. Bober, MD, PhD, Rogers Kenneth, PhD, ATC, Angela L. Duker, MS, Colleen Ditro, William G Mackenzie., MD. Hip Pathology in Majewski Osteodysplastic Primordial Dwarfism Type II [European Paediatric Orthopaedic Society, April 17-20, 2013, Athens Greece](#)

2013 Orthopedic Department Research and Education Activity Report

Dr. Miller

Grand Rounds speaker

1. Miller, F Hip Problems in Children with Cerebral Palsy, Hunan Childrens Hospital, Changsha, CHina September 9, 2013
2. Miller, F Managing the hip in CP, Visiting Professor, Rehabilitation Institute of Chicago, Northwestern University, Chicago, IL Nov. 8, 2013

Manuscripts –

- (7) Dhawale AA, Karatas AF, Holmes L, Rogers KJ, Dabney KW, Miller F. Long-term outcome of reconstruction of the hip in young children with cerebral palsy. Bone Joint J 2013 Feb;95-B(2):259-65. PMID 23365039

Podium presentations- abstract

IFPOS PAPER NUMBER/TITLE: 5 / Radiographic, Pain And Functional Quality Of Life Outcomes After Hip Reconstruction In Cerebral Palsy: A 20 Year Follow-Up Study. Freeman Miller, MD, Ali Karatas, MD, Arjun Dhawale, MD, Laurens Holmes, PhD, Kenneth Rogers, PhD, ATC, Kirk Dabney, MD DAY/DATE/TIME OF PRESENTATION: 5/2/2013, 01:40 PM-01:44 PM [Pediatric Orthopaedic Society of North America May 1-4, 2013, Toronto, ON, CA](#)

Podium presentations-topic

3. Miller, F Hip Dysplasia in CP. 7th Indian Association of Cerebral Meeting, Lucknow, India, March 8, 2013

Pediatric Spasticity and Orthopedic Management Conference, Cork, Ireland, April 26,

1. Miller, F, Hip Surveillance - Screening, Management and Indications, Pediatric Spasticity and Orthopedic Management Conference, Cork, Ireland, April 26,

The 12th Meeting of the Hospital Ortopedico Infantil, Caracas, Venezuela June 6 2013

Cerebral Palsy Course: Orthopaedic management and treatment in children, Skovade, Sweden June 17, 2013

1. Miller, F, Hips in ambulatory Children; Cerebral Palsy Course: Orthopaedic management and treatment in children, Skovade, Sweden June 18, 2013

Miller, F duPont hip Protocol for prevention of hip dislocation in children with CP. British CP Society, Wilmington, DE Oct 14, 2013

Poster- electronic

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E116 Ali Fuat Karatas, MD¹; Arjun Dhawale, MD¹; Laurens Holmes, PhD, DrPH¹; Kenneth Rogers, PhD, ATC¹; Kirk W Dabney, MD¹; Freeman Miller, MD¹. Radiographic, Pain and Functional Quality of Life Outcomes after Hip Reconstruction in Cerebral Palsy: A 20 Year Follow-Up Study [European Paediatric Orthopaedic Society, April 17-20, 2013, Athens Greece](#)

E121 Ali Fuat Karatas, MD¹; Arjun Dhawale, MD¹; Laurens Holmes, PhD, DrPH¹; Kenneth Rogers, PhD, ATC¹; Kirk W Dabney, MD¹; Freeman Miller, MD¹. "Outcome after Pelvic Osteotomy for Hip Dysplasia in Ambulatory Children with Cerebral Palsy" [European Paediatric Orthopaedic Society, April 17-20, 2013, Athens Greece](#)

Outcomes After Pelvic Osteotomy For Hip Dysplasia In Ambulatory Children With Cerebral Palsy. Freeman Miller, MD, Ali Karatas, MD, Arjun Dhawale, MD, Laurens Holmes, PhD, Kenneth Rogers, PhD, ATC, Kirk Dabney, MD. IFPOS-[Pediatric Orthopaedic Society of North America May 1-4, 2013, Toronto, ON, CA](#)

2013 Orthopedic Department Research and Education Activity Report

Dr. Thacker updated 04Nov2013

Manuscripts

- (1) Palocaren T, Rogers K, Haumont T, Grissom L, Thacker MM. High failure rate of the pavlik harness in dislocated hips: is it bilaterality? J Pediatr Orthop 2013 Jul;33(5):530-5. PMID 23752151