

Selected Recent Publications

1. Carroll KL, Schiffern AN, Murray KA, Stevenson DA, Viskochil DH, Toydemir R, MacWilliams BA, Roach JW. (2015) The Occurrence of Occult Acetabular Dysplasia in Relatives of Individuals With Developmental Dysplasia of the Hip. *J Pediatr Orthop.* 2015 Feb 20.
2. Wang C1, Bell K, McClincy M, Jacobs L, Dede O, Roach J, Bosch P. (2015) Biomechanical comparison of ponte osteotomy and discectomy. *Spine* Feb 1;40(3)
3. Bear DM, Friel NA, Lupo CL, Pitetti R, Ward WT. (2015) Hematoma block versus sedation for the reduction of distal radius fractures in children. *J Hand Surg Am.* Jan;40(1):57-61.
4. Demirkiran HG, Bekmez S, Celilov R, Ayvaz M, Dede O, Yazici M. (2015) Serial derotational casting in congenital scoliosis as a time-buying strategy. *J Pediatr Orthop.* Jan;35(1):43-9
5. Visoiu M, Joy LN, Grudziak JS, Chelly JE. (2014) The effectiveness of ambulatory continuous peripheral nerve blocks for postoperative pain management in children and adolescents. *Paediatr Anaesth.* Nov;24(11):1141-8.
6. Shah SA, Karatas AF, Dhawale AA, Dede O, Mundis GM Jr, Holmes L Jr, Yorgova P, Neiss G, Johnston CE, Emans JB, Thompson GH, Pawelek JB, Akbarnia BA (2014) The effect of serial growing rod lengthening on the sagittal profile and pelvic parameters in early-onset scoliosis, Growing Spine Study Group. *Spine* Oct 15;39(22)
7. Dede O, Yazici M. (2014) Revision surgery for pediatric spine deformity: corrective osteotomies. *J Pediatr Orthop.* Oct-Nov;34 Suppl 1:S6-10
8. Dede O, Motoyama EK, Yang CI, Mutich RL, Walczak SA, Bowles AJ, Deeney VF. (2014) Pulmonary and Radiographic Outcomes of VEPTR (Vertical Expandable Prosthetic Titanium Rib) Treatment in Early-Onset Scoliosis. *J Bone Joint Surg Am.* 2014 Aug 6;96(15):1295-1302.
9. Dede O, Demirkiran G, Yazici M. (2014) Self-growing Instrumentation With Gliding Connectors for Collapsing Spine Deformities in Children: A Novel Technique. (2014) *J Pediatr Orthop.* Jul 29.
10. Dede O, Ward WT, Bosch P, Bowles, Roach JW (2014) Using the freehand pedicle screw placement technique in adolescent idiopathic scoliosis surgery; what is the incidence of neurological symptoms secondary to misplaced screws? *Spine* Feb;39(4):286-90.

11. Dede O, Bosch PP, Bowles A, Ward WT, Roach JW (2014) Clinical Decision Making in Early Wound Drainage Following Posterior Spine Surgery in Pediatric Patients. *Spine Deformity* 2;104-109.
12. Flynn JM, Emans JB, Smith JT, Betz RR, Deeney VF, Patel NM, Campbell RM (2013) VEPTR to treat nonsyndromic congenital scoliosis: a multicenter, mid-term follow-up study. *J Pediatr Orthop.* Oct-Nov;33(7):679-84
13. Friel NA, Roach JW. (2013) Pediatric Hip Fusion. *Operative Techniques in Orthopaedics* Volume 23, Issue 3, Pages 167-171.
14. Dede O, Roach JW. (2013) The Surgical Reconstruction of Severe Varus and Flexion Deformity of the Proximal Femur. *Operative Techniques in Orthopaedics* Volume 23, Issue 3, Pages 172-176.
15. van Eck CF, Roach JW, Deeney VF. (2013) Surgical Management of the Severely Subluxated Neuromuscular Hip. *Operative Techniques in Orthopaedics* Volume 23, Issue 3, Pages 121-126.
16. Schreiber VM, Roach JW (2013) Surgical Management of the Walking Child With Developmental Dysplasia of the Hip. *Operative Techniques in Orthopaedics* Volume 23, Issue 3, Pages 115-120.
17. McClincy MP, Bosch PP (2013) Combined Surgical Dislocation and Proximal Femoral Osteotomy for Correction of SCFE-Induced Femoroacetabular Impingement *Operative Techniques in Orthopaedics* Volume 23, Issue 3, Pages 140-145.
18. Dede O, Ward WT (2013) Bernese Periacetabular Osteotomy in the Surgical Management of Adolescent Acetabular Dysplasia *Operative Techniques in Orthopaedics* Volume 23, Issue 3, Pages 127-133.
19. Roach JW (2013) Revision Surgery after Failed Open Reduction of the Hip in Children with Developmental Dysplasia of the Hip. *The Pittsburgh Orthopaedic Journal* 24, 89.
20. Dede O, Bowles, A, Bosch P, Ward WT, Roach JW (2013) Characteristics of Early and Delayed Deep Wound Infections after Posterior Spinal Instrumentation for Pediatric Deformity Surgery. *The Pittsburgh Orthopaedic Journal* 24,88.
21. Even JL, O'Malley MJ, Ward WT (2013) Osteoid osteoma of the lumbar spine. *Spine* Oct;12(10):971-972.