



## **Dr. Michael Johnson Publications and Presentations – May 2019**

### **Research Publications**

Johnson, Michael H. Auto-oxidation Products of Polyunsaturated Fatty Acids as Natural Ligands for Peroxisome Proliferator-Activated Receptors (PPARS). *Journal of Investigative Medicine*, Vol. 54, Supplement 1, #83, 2006.

Johnson, Michael H. Hutchison, Richard. Melvani, Roshan. Patel, Neil. Cheng, Christine. Radiographic Indicators of Shared Epiphysis in Radial Polydactyly. *HAND*. 2014: 1-6.

Schultzel, Mark. Johnson, Michael H. Rosenthal, Howard. Case report: Bilateral Deltoid Xanthogranulomatous Myositis Ossificans in a Middle-Aged Weightlifter with a History of Anabolic Steroid Use. *ORTHOPEDICS*. 37:9. September 2014

Rahman, Munsur. Cil, Akin. Johnson, Michael H. Lu, Yunkai. Guess, Trent. Development and Validation of a Computational Multibody Model of the Elbow Joint. *Computational Bioengineering: Application and Software*. November 2013.

Johnson, Michael H. Lind, Alison. Sinclair, M. Radiographic Signs of Idiopathic Toe-Walking compared to age-matched controls. *Pediatric Orthopaedic Society of North America*. May 2015

Johnson, Michael H. Paxton, E. Scott. Green, Andrew. Arthroplasty Options in Young (<50 Years Old) Patients: Review of Current Concepts. *Journal of Shoulder and Elbow Surgery*. September 2014

### **Research Presentations**

Johnson, Michael H. Patient Demographics and Peri-operative Outcomes of Laminectomy and Interspinous Decompression with X-Stop. *Western Orthopaedic Association Annual Meeting*. Honolulu, HI. July 2011.

Johnson, Michael H. Pacicca, D. Variant pathway of olecranon apophysis ossification and fusion. *7th Congress of Shoulder and Elbow Surgery*. Istanbul, Turkey. March 2012.

Rahman, Munsur. Guess, Trent. Johnson, Michael H. Cil, Akin. Development and Validation of a Computational Multibody Model of the Elbow Joint. *Annual Meeting of the American Society of Biomechanics*. September 2013