

## **Mark James Winston**

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Leawood, Kansas 66211  
Phone: 913-319-7600

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### **EMPLOYMENT**

August 2016 – Present

- Staff Physician at Dickson-Diveley Orthopaedics, Kansas City, Missouri and Leawood, Kansas

### **EDUCATION AND TRAINING**

August 2015 – July 2016

- Hand and Upper Extremity Fellowship, Hospital for Special Surgery/Weill Cornell Medical College, New York, New York

July 2011 – June 2015

- Resident – Orthopedic Surgery, University of Wisconsin Hospital and Clinics Madison, Wisconsin
- Administrative Chief Resident – Orthopedic Surgery, University of Wisconsin Hospital and Clinics, Madison, Wisconsin. June 2014 to June 2015

July 2010 – July 2011

- Intern– Orthopedic Surgery, University of Wisconsin Hospital and Clinics Madison, Wisconsin

2004 – May 2010

Enrolled in 6-year combined BA/MD program at University of Missouri-Kansas City

- M.D., University of Missouri—Kansas City  
Kansas City, Missouri  
*Summa Cum Laude*  
August 2006 – May 2010
- B.A. Liberal Arts, University of Missouri—Kansas City  
Kansas City, Missouri  
*Summa Cum Laude*  
August 2004 – December 2009

2000 - 2004

- High school diploma, Southwest High School, Green Bay, Wisconsin

### **MEDICAL LICENSURES**

- Medicine and Surgery, 2015, State of New York
- Medicine and Surgery, 2016, State of Kansas
- Medicine and Surgery, 2016, State of Missouri

### **BOARD CERTIFICATION**

- American Board of Orthopaedic Surgery

## **PROFESSIONAL SOCIETY MEMBERSHIPS**

1. American Academy of Orthopedic Surgeons, 2010 to present

## **HONORS/AWARDS**

1. UMKC Outstanding Student-Athlete Award, 2005
2. Alpha Omega Alpha (AOA) Medical Honor Society – Junior Member and Vice-President of Missouri Delta Chapter, 2009
3. Gold Humanism Honor Society, 2009
4. Merck Manual Award for Outstanding Achievement in Medical Education, 2010
5. University of Wisconsin School of Medicine and Public Health Outstanding Orthopedic Surgery Resident Award, 2013
6. University of Wisconsin Orthopedic Surgery Residency Administrative Chief Resident
7. AOA-OREF-Zimmer Resident Leader Recipient, Montreal, Canada
8. National Orthopedic Leadership Conference Awardee, Washington DC, USA, April 2014
9. American Orthopedic Association Emerging Leader in Orthopedics Awardee, 2014

## **ACTIVITIES**

1. University of Missouri-Kansas City Division I Intercollegiate Tennis Team, 2004-2005
2. Co-Director of the Strings of Hope Foundation ([www.stringsofhope.org](http://www.stringsofhope.org))  
Description: A 501(c)3 charity that supports the care and recovery of pediatric burn patients throughout the United States

## **INTERNATIONAL MEDICINE**

1. La Loma Luz Hospital in Santa Elena, Belize  
General medicine elective. April 2008.
2. Ganga Hospital in Coimbatore, India  
Upper extremity trauma and microsurgery rotation. June 2016.

## **RESEARCH**

### **Abstracts/Presentations**

1. Effect of bisphosphonate therapy on urinary calcium/creatinine ratio ( $U_{Ca/Cr}$ ) in children with osteogenesis imperfecta (OI)

**Mark J Winston**, Uri S Alon, Connie J Haney and Tarak Srivastava [Accepted for poster presentation at annual Pediatric Academic Society meeting in May 2006 in San Francisco, USA. E-PAS2006:59:2833.67]

2. Urinary calcium/citrate ratio ( $U_{Ca/Cit}$ ) in stone forming versus healthy children  
Tarak Srivastava, **Mark J Winston**, Nancy Wilson, Patricia A Cudmore, Sylvia DiMaggio and Uri S Alon [Accepted for poster presentation at annual Pediatric Academic Society meeting in May 2006 in San Francisco, USA. E-PAS2006:59:28833.71]

3. Urinary citrate/creatinine ratio ( $U_{Cit/Cr}$ ) in stone forming versus healthy children  
Tarak Srivastava, **Mark J Winston**, Nancy Wilson, Patricia Cudmore, Sylvia DiMaggio and Uri S Alon [Accepted for poster presentation at annual Pediatric Academic Society meeting in May 2006 in San Fransisco, USA. E-PAS2006:59:2833.70]
4. Urinary citrate in hypercalciuric children with and without urolithiasis  
Srivastava T, **Winston MJ**, Alon US [Accepted for poster presentation at 39th Annual Renal Meeting of ASN in November 2006 in San Diego, USA. F-PO884]
5. Urine calcium/citrate ( $UCa/Cit$ ) ratio in children with urolithiasis  
Srivastava T, **Winston MJ**, Alon US [Accepted for poster presentation at 39th Annual Renal Meeting of ASN in November 2006 in San Diego, USA. F-PO883]
6. Difference between the transepicondylar line and cylindrical axis of the knee relative to the femoral and tibial mechanical axes  
**Winston MJ**, Hancock CW, Bach JM, Davidson BS, Baldini T, Eckhoff DG [Accepted for poster presentation at 55<sup>th</sup> Annual Orthopaedic Research Society Conference in February 2009 in Las Vegas, USA. P-2064]
7. Urine Prostaglandin  $E_2$  in Subjects at Risk for Glomerular Hyperfiltration  
**Winston MJ**, Smith S, Srivastava T [Accepted for oral presentation at 12<sup>th</sup> Annual UMKC School of Medicine Student Research Day in April 2010 in Kansas City, MO, USA]
8. Thumb Salvage Surgery: A Series of Aggressive Thumb Lesions  
MacDonald, K; Tueting J; **Winston MJ**, Heiner J [Accepted for poster presentation at the Combined CTOS-MSTS Meeting in Chicago, IL USA. October 2011. Abstract ID 1142593]
9. Predicting Femoral Neck Fracture ORIF Failure Based Off Pre-Operative Hounsfield Units  
**Winston MJ**, Lund E, Doro CD  
[Accepted for podium presentation at University of Wisconsin Department of Orthopedics and Rehabilitation Research Day. May 2015]
10. Anatomic and Histologic Evaluation of the Brachialis to Anterior Interosseous Nerve Transfer  
**Winston MJ**, Saltzman E, Lee SK, Wolfe SW  
[Accepted for poster presentation at 71<sup>st</sup> Annual Meeting of the ASSH. Accepted for podium presentation at New York Society for Surgery of the Hand and Tri-City annual meetings]
11. Cadaveric Study of Potential Cervical Plexus Donors for Intraplexal and Extraplexal Nerve Transfer  
**Winston MJ**, Saltzman E, Lee SK, Wolfe SW  
[Accepted for poster presentation at 71<sup>st</sup> Annual Meeting of the ASSH. Accepted for podium presentation at New York Society for Surgery of the Hand and Tri-City annual meetings]

## **Papers**

1. Urine calcium/citrate ratio in children with hypercalciuric stones  
Tarak Srivastava, **Mark J Winston**, Ari Auron, Uri S Alon  
Pediatric Research. 2009 Jul; 66(1): 85-90. PMID: 19287339.
2. Bisphosphonate therapy for pain management in children with benign cartilage tumors  
**Mark J Winston**, Tarak Srivastava, Dale Jarka, Uri S Alon.  
Clinical Journal of Pain. 2012 Mar-Apr;28(3):268-72 PMID: 21904199
3. Difference between the transepicondylar line and cylindrical axis of the knee relative to the femoral and tibial mechanical axes  
Clifton Hancock, **Mark J Winston**, Joel Bach, Bradley Davidson, Donald Eckhoff  
Clinical Orthopedics and Related Research. 2013 Jul;471(7):2278-83. PMID: 23536175
4. Reliability of Radiographic Measures in Infants with Clubfoot Treated with the Ponseti Method  
Zimmerman, CC; Nemeth BA, Noonan KJ, Vanderbilt TP, **Winston, MJ**; O'Halloran CP, Sund SA; Halanski, MA  
Journal of Children's Orthopedics. 2015;9(2):99-104. PMID 25777178
5. Scaphoid Fractures in the Athlete  
**Winston MJ**, Weiland AJ  
Current Reviews in Musculoskeletal Medicine. 2016.

## **Research Grants**

1. UMKC Sarah Morrison Research Grant  
"Urinary prostaglandin E<sub>2</sub> in subjects at risk for renal hyperfiltration"  
Amount: \$1,200.00