



# Nathan Lesley, M.D.

## ***MEDICAL TRAINING***

---

FELLOWSHIP	Brown University Orthopaedics Hand, Upper Extremity and Microvascular Fellowship; Providence, RI, 8/1/2010 – 7/31/2011
RESIDENCY	Fort Worth Affiliated Hospitals Orthopaedic Residency Program; Fort Worth TX, 7/2006 – 6/2010
INTERNSHIP	Fort Worth Affiliated Hospitals Program, John Peter Smith Hospital; Fort Worth TX, 7/2005 - 6/2006

## ***EDUCATION***

---

MEDICAL SCHOOL	Texas Tech University School of Medicine Lubbock TX, 8/2001 - 5/21/2005
UNDERGRADUATE	Tarleton State University Stephenville TX, 7/1997 – 12/2000

## ***PROFESSIONAL EXPERIENCE***

---

ADJUNCT CLINICAL INSTRUCTOR	7/2009 - Current
	Taught general orthopaedic surgery to third-year medical students at The University of North Texas School of Medicine.
ANATOMY INSTRUCTOR	7/2007 - Current
	Assisted in teaching musculoskeletal anatomy to medical students at The University of North Texas School of Medicine
TEAM PHYSICIAN	7/2007 - Current
	Provided medical coverage for home games to high school football teams in the Fort Worth area
	Performed pre-participation sports physicals at local area high schools

### ***AWARDS / RECOGNITIONS***

---

- 2008 Best PGY3 Orthopaedic Teaching Residents of the Year, awarded by The Journal Of Orthopaedic Trauma. July, 2008
- Alpha Omega Alpha – Induction awarded to medical students in the top 10% of their graduating class, 2005
- Outstanding Medical Student in Orthopaedic Surgery, 2005
- Presidential Honors Scholar, Tarleton State University, 7/1997 – 12/2000
- Magna Cum Laude, Tarleton State University, 2000

### ***PUBLICATIONS***

---

- Lesley N, Lichtman D. Classification and Treatment of Kienböck’s Disease: A Review of the Past 100 Years, and a Look at the Future. *Handchir Mikrochir Plast Chir* 2010; 42: 171– 176
- Lesley N, Pirela-Cruz M. Distraction Lengthening of the Thumb Following Replantation. *J of Reconstr Microsurg* 2005;21:161-165

### ***RESEARCH***

---

- Evaluating factors influencing shear strength in the placement the patellar component of total knee arthroplasty; Fort Worth Affiliated Hospitals Program, 2007 (submitted for publication)
- 17-β Estradiol Reduces Sympathetic Neural Support of Blood Pressure in Angiotensin II Dependent Hypertension; Tarleton State University, 1999

### ***GRANTS***

---

- Intramural Research Grant, John Peter Smith Hospital \$10,000 awarded for original research entitled “Evaluating factors influencing the fixation strength of the patellar component of total knee arthroplasty” March, 2008

### ***PRESENTATIONS***

---

- “Femoral Neck Fractures.” Grand rounds presentation for Fort Worth Affiliated Hospitals Orthopaedic Residency Program, Fort Worth TX. January 23, 2007
- “Evaluating Factors Influencing the Fixation Strength of the Patellar Component of Total Knee Arthroplasty” Grand rounds presentation for Fort Worth Affiliated Hospitals Orthopaedic Residency Program, Fort Worth TX. January, 2008
  - Also presented at The University of North Texas Health Science Center, Fort Worth TX. April 2008
- “Basal Joint Arthritis” Grand rounds presentation for Fort Worth Affiliated Hospitals Orthopaedic Residency Program, Fort Worth TX. October, 2008
- “Common Hand Conditions” Grand rounds presentation for Internal Medicine Residents at Plaza Medical Center, Fort Worth TX. May, 2012

### ***PROFESSIONAL AFFILIATIONS***

---

- American Society for Surgery of the Hand, Candidate Member
- American Academy of Orthopaedic Surgeons
- American Medical Association
- American College of Surgeons

### ***LOCAL AFFILIATIONS***

---

- Texas Health Care
- Baylor Quality Alliance
- Tarrant County Medical Society
- North Texas Specialty Physicians

### ***LANGUAGES***

---

- Spanish - conversational