

# Tristan Zhang, MD

## EDUCATION

---

2007-2012	University of Texas School of Medicine	San Antonio, TX
2003-2007	University of Notre Dame <i>Bachelor of Science in Pre-professional Studies in Science/Medicine</i>	Notre Dame, IN

## BOARD CERTIFICATION AND LICENSURE

---

Board Certified in Physical Medicine & Rehabilitation  
Board Certified in Pain Medicine

## PROFESSIONAL TRAINING

---

2018-2019	University of Nebraska Medical Center <i>Fellowship in Pain Medicine</i>	Omaha, NE
2015-2018	Baylor University Medical Center <i>Residency in Physical Medicine and Rehabilitation</i>	Dallas, TX
2012-2013	Texas Tech University Health Sciences Center <i>Residency in General Surgery</i>	El Paso, TX

## PROFESSIONAL EXPERIENCE

---

2019-Present	The Spine and Orthopedic Center	Santa Barbara, CA
2010-2012	UT Health Science Center, San Antonio <i>Teaching Assistant in Medical Gross Anatomy and Embryology</i>	San Antonio, TX
2009-2010	UT Health Science Center, San Antonio <i>Teaching Assistant in Neuroscience</i>	San Antonio, TX
2006-2007	University of Notre Dame <i>Teaching Assistant in Introductory Physics</i>	Notre Dame, IN
2005-2007	University of Notre Dame <i>Teaching Assistant in Organic Chemistry</i>	Notre Dame, IN
2004-2007	University of Notre Dame <i>Chemistry and Physics Library Assistant</i>	Notre Dame, IN

## RESEARCH EXPERIENCE

---

2015-2018	Baylor University Medical Center <i>Resident Research Associate - Department of Pain Medicine</i>	Dallas, TX
2013-2015	Loma Linda University School of Medicine <i>Research Associate - Departments of Anesthesiology and Neuroscience</i>	Loma Linda, CA
2008	UT Health Science Center at San Antonio <i>Research Assistant - Department of Oncology</i>	San Antonio, TX

2006-2007	University of Notre Dame <i>Research Assistant - Department of Cancer Research</i>	Notre Dame, IN
2005	UT Southwestern Medical Center <i>Research Assistant - Department of Neuroscience</i>	Dallas, TX
2004	UT Southwestern Medical Center <i>Research Assistant - Department of Neuroscience</i>	Dallas, TX

#### ADDITIONAL PROFESSIONAL EXPERIENCE

2016-2018	Wheelchair Motorcross World Championships <i>Medical Team Volunteer</i>	Dallas, TX
2015-2018	Dallas Marathon <i>Medical Team Volunteer</i>	Dallas, TX
2015-2018	Baylor Institute of Rehabilitation <i>Medical Team Volunteer</i>	Dallas, TX
2015-2018	Baylor Institute of Rehabilitation <i>High School Sports Physicals Volunteer</i>	Dallas, TX
2015-2018	Baylor Institute of Rehabilitation <i>Walk and Roll with a Doc Volunteer</i>	Dallas, TX
2008-2012	UT Health Science Center, San Antonio <i>Free Clinic Program Volunteer</i>	San Antonio, TX
2007-2012	UT Health Science Center, San Antonio <i>High School Sports Physicals Volunteer</i>	San Antonio, TX
2006	International Medical Relief <i>Medical Mission Volunteer</i>	Yanjin, China
2004-2007	Habitat for Humanity <i>Volunteer</i>	South Bend, IN
2003	International Medical Relief <i>Medical Mission Volunteer</i>	Northern Ethiopia
2000-2005	Presbyterian Hospital of Plano <i>Volunteer</i>	Plano, TX

#### COMMUNITY ACTIVITIES, HONORS AND AWARDS

2018	<i>Scholarly Day Award for Achievement in Research, Baylor University Medical Center of Dallas</i>	
2017-2018	<i>Chief Resident, Baylor University Medical Center of Dallas, Department of Physical Medicine &amp; Rehabilitation</i>	
2012-2013	<i>Intern of the Year, Texas Tech University Health Sciences Center at El Paso, Department of Surgery</i>	

2010	<i>Medical Student Merit Award, University of Texas Health Science Center</i>
2008	<i>Medical Student Achievement Award in Anatomy, University of Texas Health Science Center</i>
2008	<i>Medical Student Research Award, University of Texas Health Science Center</i>
2007	<i>B.S., Summa Cum Laude, University of Notre Dame</i>
2004-2007	<i>National Merit Scholar</i>
2003, 2007	<i>Dean's List, University of Notre Dame</i>
2004, 2006	<i>Presidential Honor Convocation Award, University of Notre Dame</i>
2006	<i>Humanitarian Award, University of Notre Dame</i>

#### PROFESSIONAL MEMBERSHIPS

American Academy of Physical Medicine and Rehabilitation  
 American Academy of Pain Medicine  
 American Society of Regional Anesthesia and Pain Medicine  
 North American Neuromodulation Society  
 North American Spine Society  
 Spine Intervention Society  
 American Society of Interventional Pain Physicians  
 California Society of Interventional Pain Physicians  
 American Medical Association  
 Texas Medical Association

#### ATTENDING STAFF

2019	Carrillo Surgery Center	Santa Barbara, CA
2019	Central Valley Surgery Center	Bakersfield, CA

#### ARTICLES & CITATIONS

2/07	Liang, C.L., & Wang, T. (formerly), & Luby-Phelps, K., & German, D.C.. Mitochondrial Mass is Low in Mouse Substantia Nigra Dopamine Neurons: Implications for Parkinson's Disease. <i>Experimental Neurology</i> . 2007, Feb; 203(2): (eg. 370-380). Cited in PubMed; PMID: 17010972. Pub Status: Published.
5/14	Liang, X., & Ying, G., & Huang, Q., & Wang, J., & Li, N., & Tan, G., & Zhang, T., & Huang, Z., & Zhou, J.. Characteristics of Primary Stabbing Headache in a Tertiary Neurological Clinic in China. <i>Pain Medicine</i> . 2014, May; 15(5): (eg. 871-875). Cited in PubMed; PMID: 24506285. Pub Status: Published.

#### LECTURES, PRESENTATIONS AND EXHIBITS

11/18	Resolution of Post Lumbar Laminectomy Pain after Spinal Cord Stimulator Placement for Chronic Angina: A Case Report. <i>American Society of Regional Anesthesia and Pain Medicine</i> .
-------	---

- 9/18 Effectiveness of Lumbar Facet Joint Blocks and Predictive Value before Radiofrequency Denervation: The Facet Treatment Study (Facts), a Randomized, Controlled Clinical Trial. *University of Nebraska Medical Center.*
- 9/18 The Effectiveness of Atlanto-Occipital and Atlanto-Axial Intra-Articular Steroid Injections for Headache Relief. *University of Nebraska Medical Center Department of Anesthesiology Grand Rounds.*
- 8/18 Effectiveness of Intra-Articular Steroid Injection for Atlanto-Occipital Joint Pain. *University of Nebraska Medical Center.*
- 6/18 The Effectiveness of Atlanto-Occipital and Atlanto-Axial Intra-Articular Steroid Injections for Headache Relief. *Baylor Institute of Rehabilitation Grand Rounds.*
- 3/17 Platelet Rich Plasma versus Steroid on Lateral Epicondylitis: Meta-Analysis of Randomized Clinical Trials. *Baylor Institute of Rehabilitation.*
- 1/17 Effectiveness of Intra-Articular Steroid Injection for Atlanto-Occipital Joint Pain. *Baylor Institute of Rehabilitation.*
- 11/16 Intra-articular Onabotulinumtoxin in Osteoarthritis Knee Pain: Effect on Human Mechanistic Pain Biomarkers and Clinical Pain. *Baylor Institute of Rehabilitation.*
- 2/16 Cancer Rehabilitation: Do Functional Gains Relate to 60 Percent Rule Classification or to the Presence of Metastasis? *Baylor Institute of Rehabilitation.*
- 3/15 Comparison of High-Viscosity Cement Vertebroplasty and Balloon Kyphoplasty for the Treatment of Osteoporotic Vertebral Compression Fractures. *Baylor Institute of Rehabilitation.*
- 5/09 Isolation and Characterization of Stromal Cells from Human Breast Tissue. *University of Texas Health Science Center.*
- 3/06 Oncogene Signal Expression of Melanoma Tumor Cells. *University of Notre Dame.*