

Ronald Tang, MD

Assistant Professor, Clinical Scholar
Department of Anesthesiology
rtang@anesth.arizona.edu

EDUCATION

06/2004 – 05 /17/2008 **Bachelor of Science**
University of Arizona
Tucson, Arizona
Majors: Molecular & Cellular Biology, Psychology

07/01/2008 – 05 /12/2012 **Medical Doctor**
University of Arizona College of Medicine
Tucson, Arizona

07/01/2012 – 06/30/2013 **Transitional Program Intern Year**
Tucson Hospitals Medical Education Program
Tucson, Arizona

07/01/2013 – 06/30/2016 **Anesthesiology Residency**
University of Arizona College of Medicine
Tucson, Arizona

EMPLOYMENT

01/2017 – Present **Director, Patient Simulator Laboratory**
University of Arizona Office of Admissions
Tucson, Arizona

07/2016 – Present **Assistant Professor, Clinical Scholar**
Banner University Medical Center
Tucson, Arizona

12/2004 – 05/2008 **Ambassador, Campus Guide**
University of Arizona Office of Admissions
Tucson, Arizona

LICENSES AND CERTIFICATION

01/21/2016 – 01/19/2018 Arizona Medical License

01/27/2016 – 11/30/2018 DEA Certificate

AWARDS & HONORS

2010 UA College of Medicine Leadership Award for Excellence
Arizona Surgery Club

2010 UA College of Medicine Leadership Award for Excellence, The Clinic

PRESENTATIONS

04/2015 Western Anesthesia Residents Conference 2015
Seattle, Washington
“Aggressive Myofibromatosis and Monosomy 12: A Case Report of Two Exceedingly Rare and Seemingly Unrelated Diagnoses in a 10-Month-Old Girl”
Ronald Tang, MD and Thomas Quigley, MD

04/2015 Western Anesthesia Residents Conference 2015
Seattle, Washington
“Asystole During Central Venous Catheter Placement”
Tiffany Thornton, MD, Ronald Tang, MD, and Paul Ford, MD

PUBLICATIONS

Kennedy A, Coughlin DG, Metzger MF, **Tang R**, Pearle AD, Lotz JC, Feeley BT: Biomechanical Evaluation of Pediatric Anterior Cruciate Ligament Reconstruction Techniques. Am J Sports Med. 2011 May; 39(5):964-971. Epub Jan 21. PMID: 21257848.

RESEARCH

05/2007 – 08/2007 **Student Research Assistant – Undergraduate Biology Research Program**
Barrow Neurological Institute
Phoenix, Arizona
Laboratory of Neurochemistry – Ronald J. Lukas, PhD

- Attached FAsH fluorophore green fluorescent protein onto nicotinic receptors for direct visualization
- Department-wide presentation on FAsH fluorophore techniques and its uses
- Poster presentation on research results

06/2009 – 08/2009 **Visiting Medical Student Research Position**
University of California, San Francisco
Department of Orthopedics & Sports Medicine
San Francisco, California
Brian T. Feeley, MD and Benjamin C. Ma, MD
“Biomechanical evaluation of pediatric anterior cruciate ligament reconstruction techniques.”
“Comparing areas of bone density in the glenoid fossa for reverse shoulder arthroplasty.”

- Assisted with various aspects of the research study including cutting and scanning fresh cadaveric scapulae to evaluation for bone density areas, building an apparatus to evaluate ACL reconstruction techniques, data screening and analysis
- Presentation on reverse shoulder arthroplasty technique and research results to orthopedic department

10/2010 – 05/2012 **Medical Student Research Position**
University of Arizona Medical Center
Department of Trauma Surgery
Tucson, Arizona
“Predictors of rehabilitation from a traumatic injury.” Bellal Joseph, MD, Assistant Professor in Surgery

- Assisted with various aspects of an ongoing research study including data screening and analysis

EXTRACURRICULAR ACTIVITIES / LEADERSHIP

2014 - Present

Anesthesiology Residency

University of Arizona Medical Center Resident Quality Council Member

2008 – 2012

Graduate

University of Arizona College of Medicine Student Government Alumni Board –
Class of 2012 Representative

2009 – 2010

Anesthesiology Interest Group

2009 – 2010

Surgery Interest Group – President

2009 – 2010

Orthopedic Interest Group – Vice President

Undergraduate

Bobcats Senior Honorary – Homecoming and Award Ceremony Chair, Optimi
Student Foundation Honorary – President, Chain Gang Junior Honorary, Sophos
Sophomore Honorary, Primus Freshman Honorary, Vista Care Hospice volunteer

LANGUAGE SKILLS

Fluent in Chinese (Mandarin)