

Shaun M. Kuoni, M.D.

shaunkuoni@gmail.com

cell: (281) 636-9981

CURRENT POSITION

Aug 2021 – Present **The Neuromedical Center Clinic** **Louisiana**
Department of Pain Medicine
Staff Physician – Interventional Pain Medicine

BOARD CERTIFICATIONS AND LICENSURE

Pain Medicine – American Board of Anesthesiology Subspecialty Certification – 2021

Anesthesiology – American Boar of Anesthesiology – 2021

Active Medical License – Louisiana, Tennessee, Texas

TRAINING

2020 – 2021 **Vanderbilt University Medical Center** **Nashville, TN**
Department of Anesthesiology – Division of Pain Management
Pain Medicine Fellowship
Completion Date – July 2021

2016 – 2020 **Vanderbilt University Medical Center** **Nashville, TN**
Department of Anesthesiology
Anesthesiology Residency
July 2016 – June 2020
- ABA Basic: Pass
- ABA Advanced: Pass

EDUCATION

2012 - 2016 **University of Texas McGovern Medical School at Houston** **Houston, TX**
Doctor of Medicine, 2016
Medical Humanities Scholarly Concentration
- USMLE Step 1: 242
- USMLE Step 2 CK: 259
- USMLE Step 2 CS: Pass
- USMLE Step 3: 235

2008 - 2012 **Baylor University** **Waco, TX**
B.A. University Scholars, Cum Laude, 2012
- Honors Program Graduate with Distinction

PRESENTATIONS/ABSTRACTS

“Implementation of a Transitional Pain Service and O-NET+ Risk Stratification to Reduce Perioperative Risks associated with Chronic Opioid Use and Substance Use Disorder.”

Kuoni S, Mishra P, Jackson H, Dorand E, Olivier L, Weber A, Edwards DA. New Orleans, LA. American Society of Regional Anesthesia and Pain Medicine – Pain Meeting. 11/14/2019.

“Implementation of a Transitional Pain Service and O-NET+ Risk Stratification to Reduce Perioperative Risks associated with Chronic Opioid Use and Substance Use Disorder.”

Kuoni S, Mishra P, Jackson H, Dorand E, Olivier L, Weber A, Edwards DA. Nashville, TN. Tennessee Pain Society Annual Meeting. 10/11/2019.

“Fibromyalgia Symptom Improvement Following Treatment with Famciclovir and Celecoxib.”

Kuoni S, Hartzog A, Sobey C. Tennessee Pain Society Annual Meeting. Nashville, TN. 10/19/2018.
-Poster presentation

“Compartment Syndrome After Prolonged Robotic Hysterectomy In Lithotomy Position.”

Kuoni S, Quevreaux J, Crawford L. American Society of Anesthesiologists Annual Meeting. San Francisco, CA. 10/15/2018.

-Poster presentation

-Also presented at Vanderbilt Department of Anesthesiology Grand Rounds/QMMI 4/27/18

“Ehlers Danlos Syndrome and Chronic Pain.”

Kuoni S. Presentation to Vanderbilt Division of Pain Medicine – Resident case-based assessment. 9/18/2018.

-Oral presentation

“Selective Cervical (C2-C3) Nerve Root Chemical Neurolysis for the Treatment of Advanced Head and Neck Cancer Pain.”

Kuoni S, Hughes L. ASRA World Congress. New York, New York. 4/21/2018.

-Poster presentation

“Improving Expediency of Postoperative Evaluation on the Perioperative Medicine Service.”

Kuoni S, T Andres, A Gessaroun, R Smith, B Roman. Vanderbilt University Medical Center – Department of Anesthesiology Research Symposium. Nashville, Tennessee. 4/2017.

-Poster presentation

“Clinical Phenotypes Associated with Neurexin Gene Abnormalities, NRXN1 Gene.”

Kuoni S, Cooke J, Dianas G. UT Houston Department of Pediatrics – Division of Neurology, Grand Rounds. Houston, TX, 3/20/2015.

-Oral Presentation

“Surgical Salvage for Recurrent Oral Cavity Squamous Cell Carcinoma.”

Neskey DM, Boerner RM, Ward AW, Roberts DB, Kuoni SM, Stoneking JN, Tyler MA, Alukual P, Hutcheson KA, Weber RS, Sturgis EM, Myers JN, Zafereo ME, 5th World Congress - IFNOS and AHNS, New York, NY, 7/26/2014

-Poster presentation

“Electronic Medical Records, Healthcare, and the Patient.”

Kuoni, S. International Health, Wellness, and Society Conference, Chicago, IL, 3/10/2012.
-Oral and written thesis

RESEARCH EXPERIENCE

- 2015 UT Houston Department of Anesthesiology, Nadia Hernandez, M.D.; “Serratus Plane Block for Multiple Rib Fractures: A Retrospective Pilot Study.”
- Paper submitted for publication
 - Examined the efficacy of a single shot serratus plane block using liposomal bupivacaine to improve respiratory outcomes in patients with multiple rib fractures.
- 2015 UT Houston Department of Anesthesiology, Nadia Hernandez, M.D.; “Prevention of Post-Operative Delirium in Patients with Fragility Hip Fractures”
- Performed background research and helped to create study protocol to study the effects of a fascia iliaca block catheter on the incidence of post-operative delirium for fragility hip fracture patients.
- 2013 MD Anderson Cancer Center, Department of Head and Neck Surgery, Mark Zafereo, MD; “Clinical Outcomes in Patients Treated for Recurrent Oral Cavity Squamous Cell Carcinoma.”
- Analyzed and compiled data to study the outcomes of patients with recurrent squamous cell carcinoma of the oral cavity undergoing various treatment.
- 2012 Baylor University, Honors College, James Marcum, PhD, M.S., M.A.T.S., Honors Thesis, “Electronic Medical Records, Healthcare, and the Patient.”
- Successfully defended thesis in front of faculty committee
 - Researched and produced senior honors thesis that examined the effects of electronic medical records on the patient-physician relationship.
- 2010 Baylor University Department of Biology, Marty Harvill, PhD; Research section of undergraduate biology course. “*Effect of Flow Rates on the Absorption of Nutrients in Artificial Wetlands.*”
- Awarded Top 5 Freshman Research Project in Biology Department
 - Designed and conducted research project to examine the effects of the flow rate of water on the ability of plants to absorb nutrients within artificial wetland habitats.

INSTITUTIONAL ACTIVITIES AND LEADERSHIP

- 2020 **Outstanding Graduating Resident in Pain Medicine**
- Award for graduating resident who exemplifies excellence in Pain Medicine.
- 2019 – 2020 **Resident Section Committee, ASRA**
- Resident leadership committee for national Regional Anesthesia and Pain Medicine Group

- Coordinated and planned for resident involvement and interests in ASRA
- 2017 – 2020* **CA-1 Lecture Series, Vanderbilt**
 - Gave lectures over basic anesthesia concepts for rising CA-1s
- 2017 – 2020* **Anesthesiology Medical Student Instructor, Vanderbilt**
 - Gave lectures to rotating medical students in anesthesiology
 - Mentored rotating medical students during clinical assignments
- 2015 – 2016* **Anesthesiology Student Association, UT Houston**
 - Interest group for students pursuing anesthesiology
 - Participated in regular meetings and discussions
- 2013 – 2016* **Student Master Advisory Volunteer, UT Houston**
 - Selected as upper level medical students to regularly counsel and advise lower level medical students regarding school/career
- 2012 – 2016* **Medical Humanities Scholarly Concentration, UT Houston**
 - Completed additional coursework and activities to provide enhanced learning in medical humanities e.g. philosophy, ethics, literature, etc.
 - Completed written assignments, journals, readings; attended events and produced a final research project
- 2012 – 2016* **Sports Medicine Student Association, UT Houston**
 - Vice President
 - Arranged lecturers, planned meetings, represented club leadership at all student activities
- 2009 – 2012* **Phi Kappa Chi Fraternity, Baylor University**
 - Social and service fraternity
 - Float Building Chairman, Traditions Chairman, Standards Board
- 2009 – 2012* **American Medical Student Association, Baylor University**
 - Undergraduate chapter of pre-medical student interest group
 - Relay for Life Event Chairman, Current Events Committee member

PROFESSIONAL MEMBERSHIPS

- | | |
|-----------------------|--|
| <i>2023 – present</i> | American Society of Interventional Pain Physicians |
| <i>2018 – 2021</i> | Tennessee Pain Society |
| <i>2018 – present</i> | American Society of Regional Anesthesia and Pain Medicine |
| <i>2016 – 2021</i> | Tennessee Society of Anesthesiologists |
| <i>2015 – present</i> | American Society of Anesthesiologists |
| <i>2015 – 2012</i> | Texas Society of Anesthesiologists, Medical Student Member |

2012 – present American Medical Association, Medical Student and Resident Member

2012 – 2016 Texas Medical Association, Medical Student Member

COMMUNITY SERVICE

2016 – 2020 West End Community Church, Children's Nursery Volunteer
- Teach Sunday school and care for children; infants through toddlers

2012 – 2016 Plaza Place Condominiums Home Owners Association - Board of Directors
- Elected to Board of Directors to oversee community well-being, safety, maintenance, and allocation of budget.

2012 – 2016 Operation Christmas Child
- Yearly Christmas time collection of toys and gifts to send to children in poverty in developing countries

2012 Relay for Life Baylor University – Student Organizing Committee
- Organized and executed Relay for Life event with over 2000 participants benefiting American Cancer Society

WORK EXPERIENCE

2020 – 2021 **Vanderbilt University Medical Center, Fellow** **Nashville, TN**

2016 – 2020 **Vanderbilt University Medical Center, Resident** **Nashville, TN**

2010 – 2011 **Waco Family Health Center, Pharmacy Clerk** **Waco, TX**
- Assist with pharmacy operations and prescription filling, escort patients, assist faculty in special projects.

2007 – 2009 **Carlton Woods Country Club, Caddie** **Spring, TX**

2006 – 2008 **The Woodlands Township – Aquatics, Lifeguard** **Spring, TX**

HOBBIES AND INTERESTS

Home renovation/improvement, Carpentry, Philosophy and Literature, College Football, Golf