# Jonathan W. Dunn, DO

**Board Certified Anesthesiologist** 

### Education

Florida Spine Institute Interventional Pain Fellowship	Clearwater, FL	Jan 2023- Jan-2024
Largo Medical Center-HCA Anesthesiology Residency	Largo, FL	June 2013- June 2016
Largo Medical Center-HCA Internship	Largo, FL	June 2012-2013
Philadelphia College of Osteopathic Medicine (GA Camp Doctor of Osteopathic Medicine, Class of 2012	ous) Suwanee, G	A August 2008-2012
<b>Georgia State University</b> Bachelor of Science Major: Psychology/Behavioral Neuroscience Graduated Cum Laude: Cumulative GPA 3.65/4	Atlanta, G	A. August 2001-2006

# Licensure/Physician Identification/History

Florida Medical License #OS12298 NPI #1285999755 Medicare, Medicaid, and DEA provider numbers available upon request No Malpractice Claims History

Experience		
Florida Spine Institute Interventional Pain Fellow	Clearwater, FL.	Jan 2023- Jan 2024
TeamHealth-Florida Orthopedic Institute Medical Director of Anesthesiology-CP	Tampa, FL	Dec 2021- Dec 2022
HCA Physician Services Group Assistant Director of Anesthesiology MCT	Trinity, FL	March 2021-Nov 2021
TeamHealth/Anesthesiology Associates Assistant Director of Anesthesiology MCT/ Interim Director of Anesthesiology	Trinity, FL	Jan 2019-March 2021
North Tampa Anesthesia Consultants	SpringHill, FL	April 2017-Dec 2018
TeamHealth-Florida Orthopedic Institute Medical Director of Anesthesiology-CP	Tampa, FL	July 2016-March 2017

### **Responsibilities**:

- Performed and developed regional anesthesia techniques to optimize pre-, intra, and postoperative conditions, which allowed for same-day discharge of total hip replacement, total knee replacement, and total shoulder replacement.
- Performed awake fiberoptic intubations and advanced airway management in both controlled and emergent situations.
- Designed and implemented Opioid Free Anesthesia (OFA) protocols to improve patient postsurgical outcomes, decrease length of stay, and optimize enhanced recovery after surgery

(ERAS) protocols utilizing a multidisciplinary approach with thoracic surgery, plastic surgery, general surgery, OB-GYN, invasive cardiology, ENT, and orthopedic surgery.

- Coordinated and successfully implemented anesthesia protocols for HCA Medical Center of Trinity's first cardiac electrophysiological study and ablation
- Performed a wide range of ultrasound-guided regional anesthesia techniques for thoracic surgery, breast surgery, abdominal surgery, orthopedic surgery, plastics, and uro-GYN procedures
- Împlemented and developed hospital protocols during the COVID-19 pandemic, which included advanced airway management in the OR, PACU, ER, and ICU.
- Collaborated with department administration executives such as CEO, CMO, CFO, Chief of Surgery, Director of Pharmacy, and ancillary department chairs regularly to review performance and optimize patient outcomes
- Performed the initial preoperative assessment of patients presenting for surgery, including airway, vascular access, need for invasive monitoring, laboratory/diagnostic results, medications, past medical history, and any particulars potentially impacting anesthetic management or surgical outcome
- Directed and participated in numerous successful cardiopulmonary resuscitation efforts
- Performed regional blocks of the upper extremities, abdomen, thoracic wall, spinal, and lower extremities utilizing both ultrasound and nerve stimulation techniques to reduce opioid requirements and improve recovery after surgery
- Mentored and conducted educational training of SRNA, CRNA, SAA, and LD RNs regarding optimal approach, patient safety, emergent contingency plans, postoperative management, and enhanced recovery after surgery
- Optimized and tailored anesthetic plan to surgeon's preference to meet and ideally exceed expectations for early ambulation and therapy goals
- Performed administrative chart review for coding and compliance
- Implement facility rollout of new EHR
- Performed medical supervision of CRNA's pre-anesthetic evaluation, developed an anesthetic plan, implementation, management of dynamic intra-operative situation, and supervised post-anesthesia transfer of care to ICU or PACU
- Administrative scheduling of OR coverage by anesthesia staff to improve efficiency and safety of OR flow

June 2012-June 2016

Largo, FL

### HCA Largo Medical Center Anesthesiology Resident Physician

Responsibilities:

- Performed the initial assessment of patients presenting for surgery, including airway, vascular access, laboratory/diagnostic results, medications, past medical history, and any particulars that would impact anesthetic management or surgical outcome
- Mentored and conducted educational training of residents in the utilization of central lines, arterial lines, PA/Swan catheters, Cortis, BIS monitoring, and intravenous access
- Optimized patient hemodynamics and underlying disease to improve postoperative outcomes
- Performed regional blocks of the upper and lower extremities utilizing both nerve stimulation and ultrasound-guided techniques
- Performed a vast array of regional blocks, including placement of subcutaneous catheters
- Performed neuraxial anesthesia for procedures including obstetric, orthopedic, cardiothoracic, and pain management
- Performed awake fiberoptic intubations and advanced airway management in both controlled and emergent situations
- Directed and participated in numerous cardiopulmonary resuscitation efforts (code blue)
- Managed chronic pain, including prescription management, radiofrequency ablations, epidural steroid injections, pain pumps, Ketamine infusions, and regional techniques
- Optimized ventilatory settings for intraoperative and postoperative care of surgical and intensive care patients
- Tailored anesthetic technique to the surgeon, neuromonitoring, perfusionists, and surgical personnel to optimize the intraoperative environment
- Performed post-anesthesia care unit transfers and pain management
- Performed total intravenous anesthesia (TIVA), general anesthesia, regional anesthesia, monitored anesthesia care (MAC), local, and combinations of those mentioned to optimize patient safety and outcome

- Presented lectures and scholarly articles during grand rounds and anesthesia didactics
- Collaborated with IT department to launch and revise intraoperative electronic medical records for anesthesia providers
- Collaborated with the anesthesiology program director to enhance the academic performance and scholarly activity of residents
- Actively maintained medical licensure, DEA, and continuing education by attending anesthesiology conferences and CME events

### **Georgia Hand & Microsurgery** August 2007-2008 Atlanta, GA Lead Orthopedic & X-ray Technician

Responsibilities:

- Mentored and conducted educational training and medical device implementation training (casting, fracture identification, processing X-rays, and applying splints) for new staff members
- Performed the initial assessment of the patient presenting complaints and performed X-rays per discretion and briefed the surgeon on the patient's history and diagnostic results
- Performed the application, removal, and adjustment of casts, splints, traction apparatus', dressings, and other orthopedic appliances as ordered by the surgeon
- Performed additional patient procedures, including wound care, suture removal, and staple removal
- Coordinated patient prescription releases and handled patient insurance reimbursement

### Dent 1<sup>st</sup> Dental Dental Assistant

Norcross, GA

### September 2000-2006

July 1998-2006

**Responsibilities:** 

- Dental technician who worked closely with Dentist and Oral Surgeon for preparation and execution of dental procedures
- Assisted with patient treatment procedures, which included providing instrumentation by sterilizing and delivering instruments to the treatment area, positioning instruments for oral surgeon's access, and providing materials by selecting, mixing, and placing devices for the dentist.
- Performed expanded duties including teeth whitening trays, packing of dental cord for crown prep impressions, and generated temporary acrylic crowns

### **Orthopedic Surgery, PC** Johns Creek, GA Lead Orthopedic Technician

### Responsibilities:

- Managed and maintained the overall inventory supply, ordering (ensuring cost effectiveness) and maintenance of medical equipment and supplies
- Performed the initial assessment of the patients presenting complaints and performed X-rays.
- Performed the application, removal, and adjustment of casts, splints, traction apparatus', dressings, and other orthopedic appliances
- Mentored and conducted educational training (casting, fracture identification, processing X-rays • and applying splints) to new staff members

### Organizations

- American Osteopathic Association
- American Osteopathic Board of Anesthesiology

### **Honor Society Memberships**

- Golden Key National Honor Society
- Psi Chi National Honor Society
- Phi Theta Kappa Honor Society

### Academic Achievement and Awards

- HOPE Academic Scholarship recipient
- Dean's List
- Chancellor's List
- Board of Trustees Scholarship (PCOM-GA) 2009-2012

# **Examinations and Board Certification in Anesthesiology**

- Annual In-Service PGY3:Score 121 #1 in program
- Annual In-Service PGY4: Score 111 #1 in program
- American Osteopathic Board of Anesthesiology: Board Certified in Anesthesiology 5/2019
  - Written Board Examination: Passed first attempt 8/2015
  - Oral Board Examination: Passed first attempt 10/2016
  - Clinical Examination: Passed first attempt 5/2019