

Amir Abdel Kader

## CURRICULUM VITAE

### EDUCATION:

**Hospital of the University of Pennsylvania** 07/21-06/22  
Department of Anesthesiology and Critical Care  
Pain Medicine Fellowship

**Icahn School of Medicine at Mount Sinai** 07/17-06/21  
Department of Anesthesiology, Perioperative and Pain Medicine, New York, NY  
Anesthesiology Residency

- Education Chief Resident
- Member, Eliasberg Clinical Scientist Training Program

**Rutgers Biomedical Health Sciences** 08/13-05/17  
New Jersey Medical School (NJMS), Newark, NJ  
Doctor of Medicine

- Member, Alpha Omega Alpha Honor Medical Society

**Rutgers University, The State University of New Jersey** 09/08-01/13  
New Brunswick, NJ  
Bachelor of Science in Biomedical Engineering with Minor in Economics

- Recipient, *Summa Cum Laude*

### PUBLICATIONS

#### **Journal Articles/Book Chapters**

**Abdel-Kader, A.,** Khelemsky, Y. ‘Interventional Treatment of Head and Neck Pain’, in Natbony, L., Green, M. *Integrative Headache Medicine: An Evidence-Based Guide for Clinicians*. Springer, NY, NY. 06/21

**Abdel-Kader, A.,** Romano D., Foote J., Lin H., Glasgow A. (2021) “Evaluation of the addition of bupivacaine to intrathecal morphine for intraoperative and postoperative pain management in open liver resections.” *Hepatobiliary* (Oxford). 2021 Jun 18:S1365-182X(21)00178-7. PMID: 34229975. 06/21

**Abdel-Kader A.,** Eisenkraft J., Katz D. “Overview and Limitations of Database Research in Anesthesiology: A Narrative Review.” *Anesth Analg*. 04/21

2021 Apr 1;132(4):1012-1022.

**Abdel-Kader, A.,** Kaushal, N., Shah, R., Gomulka, M., Wang, T. and Shulman, S. (2016) "A Novel Technique to Maintain Radial Arterial Catheter Position: The Arterial Catheter Stabilizer." *Open Journal of Anesthesiology*, 6, 193-197. 12/16

### **Posters**

**Abdel-Kader, A.,** Wax, D. "Anesthetic Maintenance for a Young Patient with Hypertriglyceridemia Undergoing Spine Surgery with Neuromonitoring." New York State Society of Anesthesiologists, 73<sup>rd</sup> PostGraduate Assembly in Anesthesiology, New York, New York 12/19

**Abdel-Kader, A.,** Levine, A. "Avoiding Tracheostomy with Awake Intubation in Patient with Large Necrotic Neck Mass." American Society for Anesthesiologists, ASA Annual Meeting 2019, Orlando, Florida 10/19

Foote, J., **Abdel-Kader, A.,** Glasgow, A. "Evaluation of the Addition of Bupivacaine to Intrathecal Morphine for Postoperative Management in Open Liver Resections." Korean Society of Anesthesiologists, KoreaAnesthesia 2019, Incheon, South Korea 10/19

Kaushal, N., **Abdel-Kader, A.,** Shulman, S. "Manual cuff palpation may still occur with esophageal intubation: a case report." New York State Society of Anesthesiologists, 70<sup>th</sup> PostGraduate Assembly in Anesthesiology, New York, New York 12/16

**Abdel-Kader, A.,** Chinn, L., Atlas, G. "Assessing calculation proficiency of anesthesiology residents and medical students." Society of Education in Anesthesiology, SEA 2016 Spring Meeting, Baltimore, Maryland. 06/16

### **LEADERSHIP/TEACHING EXPERIENCE**

#### **Mount Sinai Eliasberg Clinical Scientist Training Program**

- Selected to be member of residency research track with dedicated research mentors, protected non-clinical time, and financial support

#### **Mount Sinai Anesthesiology Clinical Education Track**

- Selected to be education chief resident and ran simulator sessions for incoming anesthesiology residents
- Led didactic and simulation sessions for medical students to teach core principles of physiology and pharmacology, their applications in clinical anesthesiology, and routine perioperative procedures such as airway management, line placement, and ultrasonography

**NJMS Pre-medical Honors/Mini-Med School  
Medical Student Preceptor**

- Led discussions on topics in medicine to high school students interested in health sciences; provided guidance for issues students had both in and out of school

**NJMS Newark Junior Mentoring Society (NJMS<sup>2</sup>)  
Tutor/Mentor**

- Provided one-on-one tutoring, mentorship, and guidance to at risk Newark high school student so that they may pursue higher education and future career in health sciences

**C2 Education Center East Brunswick, NJ  
Tutor**

- Tutored K-12 students in mathematics and science, including preparation for the SAT and SAT subject tests

**HONORS/AWARDS:**

Alpha Omega Alpha Honor Medical Society  
 NJMS Alumni Association Scholarship, The Miriam and Herman Swerdlin Scholarship  
 NJMS Alumni Association Scholarship, New Jersey Anesthesia Associates  
 NJMS Alumni Association Scholarship, New Jersey Anesthesia Associates  
 Alpha Eta Mu Beta Biomedical Engineering Honors Society  
 Rutgers Scarlet Scholarship

**SOCIETIES/MEMBERSHIPS**

Spine Intervention Society  
 American Society of Anesthesiologists  
 New York State Society of Anesthesiologists  
 International Anesthesia Research Society