# VICTOR L. MANDOFF BSc, MBBS

University of Arkansas for Medical Sciences
College of Medicine
Department of Anesthesiology
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### **Education**

Critical Care Fellowship, Cleveland Clinic foundation, Cleveland, Ohio	2005-2006
Anesthesiology Residency, University of Arkansas for Medical Sciences, Little Rock, Arkansas	2002-2005
Internship, University of Arkansas for Medical Sciences, Little Rock, Arkansas	2001-2002
Bachelor of Medicine, Bachelor of Surgery (MBBS), The University of the West Indies, Trinidad and Tobago	1995-2000
McMaster University Medical Center, Elective in Pediatrics under Dr. Charles H. Malcomson, Hamilton, Ontario, Canada	1998
Cambridge Memorial Hospital, Elective in Radiology, Cambridge, Ontario, Canada	1998
<b>The University of Western Ontario</b> , Bachelor of Science in Chemistry London, Ontario, Canada	1991-1995

# **Current Position**

Professor of Anesthesiology Clinical Attending Associate Professor of Anesthesiology Clinical Attending University of Arkansas for Medical Sciences, Little Rock, Arkansas	July 2020 to present July 2018 to 2020
Associate Professor of Anesthesiology Clinical Educator with Tenure University of Arkansas for Medical Sciences, Little Rock, Arkansas	July 2012- June 2018
Assistant Professor of Anesthesiology and Clinical Care Medicine University of Arkansas for Medical Sciences, Little Rock, Arkansas	2006-2012
Attending Anesthesiologist and Attending in Critical Care Medicine University of Arkansas for Medical Sciences, Little Rock, Arkansas	2006- present

## **Professional Experience**

Professor Department of Anesthesia Associate Professor, Department of Anesthesia University of Arkansas for Medical Sciences, Little Rock, AR	July 2020 - present July 2012- 2020
Assistant Professor, Department of Anesthesia University of Arkansas for Medical Sciences, Little Rock, AR	July 2006-june 2012
MOCA Simulation for Anesthesiologists Course Director University of Arkansas for Medical Sciences, Little Rock, Arkansas	Nov. 2017-present
Medical Director of the Post-Anesthesia Care Unit University of Arkansas for Medical Sciences, Little Rock, Arkansas	July 2006 - 2018
Assistant Medical Director of the Simulation Center University of Arkansas for Medical Sciences, Little Rock, Arkansas	2011-present
Director of Liver transplant team and Transplant Anesthesia University of Arkansas for Medical Sciences, Little Rock, Arkansas	2012- present

### **Academic Appointments**

#### Professor - Clinical Pathway- approved for July 1 2020

**Associate Professor**, Department of Anesthesiology University of Arkansas for Medical Sciences, Little Rock, AR July 2012- Present

**Assistant Professor**. Department of Anesthesiology

University of Arkansas for Medical Sciences, Little Rock, AR

**Associate Program Director for MOCA** 

University of Arkansas for Medical Sciences, Little Rock, AR

July 2006-2012

July 2017- Present

Co- Medical Director for Residency Simulation in Department of Anesthesiology

University of Arkansas for Medical Sciences, Little Rock, AR

2008 - Present

### **Certification and Licensure**

Licentiate of the Medical Council of Canada Diplomat of American Board of Anesthesiology Subspecialty Certification, Critical Care Medicine Advanced Cardiac Life Support and Basic Life Support 2004 2006 2006-2016 Current

Maintenance of Certification in Anesthesiology, Enrolled in 10 year cycle Arkansas Medical License (Active) Ohio Medical License (Inactive) Current

ECFMG certificate 2000

# **Professional Memberships and Activities**

American Society of Anesthesiologists (ASA)	2001- present
American Society of Anesthesiologists Political Action	2001- present
Committee (ASAPAC)	2001- present
American Medical Association (AMA)	2001- <sup>.</sup> 2015
Arkansas Medical Society	2001- 2015
International Anesthesia Research Society	2001- present
Arkansas Society of Anesthesiologists	2004- present
Society of Critical Care Medicine	2006- present
American Society of Critical Care Anesthesiologists	2012- present
Pulaski County Medical Society	·
Society of Simulation in Healthcare (SSH)	2017- present
SEN (Simulation Education Network):	·

# **Honors and Awards**

AY Magazine Best Doctors Critical Care Medicine	2013-present
AY Magazine Best Doctors Anesthesiology	2013 -present
Arkansas Times Best Doctors in Arkansas for Anesthesiology	2013- present
Arkansas Times Best Doctors in Arkansas for Critical Care	2013 -present
Medicine	
Golden Apple for Best Anesthesiology Faculty Award	2020
Golden Apple for Best Anesthesiology Faculty award	2016
Golden Apple for Best Anesthesiology Faculty award	2014
Educational Excellence Award from College of Medicine	2011
Red Sash Award Winner for teaching Excellence	2011
Golden Apple for Best Anesthesiology Faculty award in UAMS	2010
Red Sash Award Winner for teaching Excellence	2009
Golden Apple for Best Anesthesiology Faculty award in UAMS	2008
Golden Apple for Best New Faculty	2007
Critical Care Medicine Fellow of the Year Cleveland Clinic	2006
Foundation	

# **Committee Assignments and Administrative Services**

2017
2013- present
2012- present
2012- present
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2012-2013
2007,2011,2013
2010-2016
2010-2016
2011-present
2012-present
2006
2010-2016
2006-present
2006-2009
2006- present

## National:

American Society of Anesthesiologists Simulation Education	2017 to present
Network	
The American Board of Anesthesiology Oral Board examiner	2015-2016
Self-Education and Evaluation Program (SEE) Question Writer	2009-2018
The American Board of Anesthesiology/American Society of	
Anesthesiologists Joint Council on In-Training Exams Junior	2008-2017
Question Writer	
American Society of Anesthesiologists Advisory Council	2008-2013
American Society of Anesthesiologists Transplant Committee	2010
Member	
Society of Critical Care Medicine- Item Development Editorial	2012- 2013
Board	

## **Departmental**

MOCA: Program Director	2017- present
Faculty Mentor	2012-present
Co-Medical Director of Residency Simulation	2008 - present

## **Educational Activities**

#### National Level Teaching Activities:

MOCA Simulation Course: Assistant Program Director for the MOCA course (Maintenance of Certification in Anesthesiology Program®) (2017-present)

#### **University Teaching Activities:**

Malignant Hyperthermia drill in the Operating Room:	2014- present
Conscious Sedation Simulation Training for Faculty	2012- present
Fire drill in the Operating Room:	2014- present
Pobotic Surgery Urology emergency drill in the Operating Poom:	2010

Robotic Surgery, Urology emergency drill in the Operating Room: 2018
Team Strategies & Tools to Enhance Performance & 2011

Patient Safety (Team STEPPS) Instructor

Anesthesiology Board Review Course

Peri-Operative Consideration for Anesthesia

Outreach Program

Fundamentals of Critical Care Medicine Supportive Course

Mock Oral Board Preparation for Residents -examiner

Mentor CA2 Resident Day Presentations

Grand Rounds Presentations

2006-2011

2006-2010

2006-2010

2006-2010

Multiple Occasion

Grand Rounds Presentations
Resident Lectures PBLD,
Multiple Occasions
Multiple Occasions

### **Grants and Contract Awards**

### **Grants:**

Edwina Walls Man History of the Health Sciences Advocacy Award was announced at the 37th annual meeting of the Society for the History of Medicine and Health Professions. Awarded for Health Sciences. Dr. Michael Anders and Dr. Victor Mandoff for the History of Simulation in

#### Peer Reviewed Abstracts and Presentations Oral Presentations

#### Local/Regional Meetings

1. Pregnancy and Critical Care. February 2007. UAMS.

Department of Anesthesiology Grand Rounds. Little Rock, Arkansas. Lecturer.

2. Emboli. June 2008. UAMS.

Department of Anesthesiology Grand Rounds. Little Rock, Arkansas. Lecturer

3. What's New in Pharmacology and Anesthesiology. September 2008. UAMS.

Department of Anesthesiology Grand Rounds. Little Rock, Arkansas. Lecturer

4. Emboli. June 2011. UAMS.

Department of Anesthesiology Grand Rounds. Little Rock, Arkansas. Lecturer

5. Sleep Apnea. Implications for Anesthesiologists and Anesthesia Providers October 2012.

Department of Anesthesiology Grand Rounds. Little Rock, Arkansas. Lecturer

6. Liver Transplantation. October 2013. UAMS. Department of Anesthesiology Grand Rounds. Little Rock, Arkansas. Lecturer

#### **Posters National/International Meetings**

- 1. Greek Mythology Gods Were the Original Pain Specialists. American Society of Anesthesiologists Annual Meeting. New Orleans. 2009.
- 2. "Postoperative myocardial infarction in a patient with known multivessel coronary artery disease undergoing hepatic segmental resection for metastatic colorectal cancer: Should revasularization have preceded resection?" American Society of Anesthesilogists Annual Meeting. Washington DC. 2012
- 3. "Use of Dexmedetomidine in Acute Phencyclidine Toxicity". Society of Critical Care Anesthesiologists. Washington DC 2012
- 4. "Critical Care Challenges in the Management of Jehovah's Witness Trauma Patient". American Society of Anesthesiologists Annual Meeting. San Francisco 2013.
- 5. "Disaster Readiness: Anesthesia for the Viable Abdominal Pregnancy". American Society of Anesthesiologists Annual Meeting. San Francisco 2013.
- 6. "The Use of Glidescope for Tracheal Intubation in Patients with Ankylosin Spondylitis". American Society of Anesthesiologists Annual Meeting. San Francisco 2013.
- 7.Khan FA,Shah S, Shah S, Mandoff V, Gentry WB. Use of GlideScope in airway management of patient with Osteogenesis Imperfecta. *Journal of Anesthesia* 2012; <u>26(2)</u>: 310-11.
- 8. "Anesthetic Management of Achondroplastic Dwarf". American Society of Anesthesiologists Annual Meeting. San Francisco 2013.
- 9. "Severe Anion Gap Acidosis of Unknown Origin in a Patient with Mild Confusion". Society of Critical Care Anesthesiologists (SOCCCA) 2013 Annual Meeting. San Francisco.

- 10.. O-Arm Induced Pacemaker Oversensing During General Anesthesia.65<sup>th</sup> Post Graduate Assembly in Anesthesiology. NYSSA. December 2011. New York, NY. Submission 350129 Medically challenging case report.
- 11. Unexpected and Rare Incident During Difficult Intubation Scenario. 65<sup>th</sup> Post Graduate Assembly in Anesthesiology. NYSSA. December 2011. New York, NY. Submission 350132. Medically challenging case report.
- 12. Benzocaine Induced Methemoglobinemia. 65<sup>th</sup> Post Graduate Assembly in Anesthesiology. NYSSA. December 2011. New York, NY. Submission 350120. Medically challenging case report.
- 13. Anesthesia for Adrenalectomy in a Patient with Pheochromocytoma. 65<sup>th</sup> Post Graduate Assembly in Anesthesiology. NYSSA. December 2011. New York, NY. Submission. Medically challenging case report.
- 14.Khan FA. One size does not fit all: Use of Checklists during Simulation of Crisis Events by New Residents. Poster Presentation, ASA, San Diego, 10/2015.

### **Publications**

#### Peer Reviewed Publications:

- 1. Khan FA,Shah S, Shah S, Mandoff V, Gentry WB. Use of GlideScope in airway management of patient with Osteogenesis Imperfecta. *Journal of Anesthesia* 2012; 26(2): 310-11.
- 2. Ghaleb A,Pablo C, Mandoff V, et al. Postdural Puncture Cephalgia. Seminars in Pain Medicine 2004 Sept: 215-219.
- 3. The 5 Minute Anesthesia Consult. Wolters Kluwer/ Lippincott; 2012. Coronary Artery Spasm
- Co- Creator, Goals and Objectives Module, UAMS Preoperative Clinic Resident Rotation Manual.
- 5. Co-Creator, Goals and Objectives Module, UAMS PACU Rotational Manual.
- 6. Co-Creator, Phase 2 Recovery Room Admission Criteria, UAMS.
- 7. Co-Creator, Anesthetic Protocol for Kidney and Pancreas Transplants UAMS
- 8. Khan FA,Shah S, Shah S, Mandoff V, Gentry WB. Use of GlideScope in airway management of patient with Osteogenesis Imperfecta. *Journal of Anesthesia* 2012; 26(2): 310-11
- 9. Transesophageal Echocardiography Guidance for Robot-assisted LevelIII Inferior Vena Cava Tumor Thrombectomy: A Novel Approach toIntraoperative Care. Journal for Thoracic and Cardiovascular Anesthesia
- 10. Victor Mandoff, Guillermo Escobar, Vascular Surgery Case Guidelines (Carotid Endarterectomy). Annals of Medicine and Medical Research.. June 28.
- 11.2018 Mandoff, V. CA 1 Mini PBLD 8.3 Determinants of Vaporizer Output. Anesthesia Education Toolbox: <a href="https://www.anesthesiatoolbox.com/docs/DOC-4340">https://www.anesthesiatoolbox.com/docs/DOC-4340</a> Published 12/21/2018
- 12. Mandoff, V. (2018). Mini PBLD 8.2 Second Gas Effect, Diffusion Hypoxia. Anesthesia Education
  - Toolbox: <a href="https://collectedmed.com/index.php/article/article/article/article\_display/14/7079">https://collectedmed.com/index.php/article/article/article/article\_display/14/7079</a> Published 6/1/2018
- 13. Creator of the Liver Transplant Manual for Residents and Liver Transplant Protocol on EPIC
- 14. Victor Mandoff and Michael Anders. The Society for the History of Medicine and Health Professions. Grant to fund the History of Simulation in the University of Arkansas for Medical Sciences.