

Curriculum Vitae

Sam Afshar D.O.

**Associate Director, Medical Student Program
Assistant Professor, Anesthesiology
The University of Arizona College of Medicine
Department of Anesthesiology
Tucson, AZ**

EDUCATION

9/2004 – 5/2009 Bachelor of Science
Major in Biological Sciences and Minor in Psychology
University of Alberta, Edmonton, Alberta, Canada

8/2009 – 5/2013 Doctor of Osteopathic Medicine
Arizona College of Osteopathic Medicine, Glendale, AZ

7/2013 – 6/2014 Internal Medicine Internship
University of Arizona, Tucson, AZ

Banner University Medical Center: Academic teaching hospital where I completed my internship including three months of dedicated critical care and electives in pulmonology and cardiology.

7/2014 – 6/2017 Anesthesiology Residency
University of Arizona, Tucson, AZ

Banner University Medical Center: Where I conducted majority of my residency training is southern Arizona's only level one trauma center, and an academic teaching hospital with ample training opportunity in high risk OB, organ transplantation, ultrasound guided peripheral nerve blocks and cardiac anesthesia including mechanical cardiac support device therapy.

Southern Arizona VA Hospital: Where I did three months of training providing anesthetic care for cardiac, vascular, thoracic and orthopedic surgeries.

EMPLOYMENT

7/2017 – Present Assistant Professor, Clinical Scholar
University of Arizona College of Medicine

Banner University Medical Group
Tucson, AZ

7/2017 – Present Associate Director, Medical Student Program
3rd year Medical Student 837 Class

Certifications and Licenses

4/2016 – 2018 Basic Life Support Provider
4/2016 – 2018 Basic Life Support Instructor
4/2016 – 2018 Advanced Cardiac Life Support Provider
4/2016 – 2018 Advanced Cardiac Life Support Instructor
4/2016 – 2018 Arizona Medical License
4/2016 – Present Drug Enforcement Administration Registration

Publications

Yun S, Howe LN, **Afshar S**, Jahan K: Concurrent Diffuse Alveolar Hemorrhage and Venous Thromboembolism in p-ANCA Associated Vasculitis Treated with Rituximab. BMJ Case Rep 2014 Jun 10; doi: 10.1136/bcr-2014-205197. PMID: 24916986

Presentations

1. Sam **Afshar** DO, Charles Otto MD and Courtney Castoro MD: Successful use of fat emulsion therapy in resuscitation of a patient with suspected local anesthetic toxicity from pudendal block. Western Anesthesiology Resident Conference, Seattle, WA, April 2015.
2. Adam Barrus, M.D, Sam **Afshar**, D.O., Sara Sani, D.O, Troy LaBounty, M.D., Antonio Hernandez Conte, MD, MBA: Acute type A aortic dissection and successful surgical repair in woman at 21 weeks gestational pregnancy with fetal survival. Arizona Society of Anesthesiology Conference, Phoenix, AZ, February 2017.