

## **Sall Myers Medical Associates**

### **Curriculum Vitae**

**Name: Brendan O'Donovan, DO**

**For Appointments Call: 866-609-4448**

### **Professional Experience**

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#### **Pain Medicine Fellowship**

Baystate Medical Center, Springfield MA, July 2022 - June 2023 (anticipated graduation)

#### **Anesthesiology Residency**

Baystate Medical Center, Springfield MA, July 2019 - June 2022

Honors: Outstanding Performance Letter on the August 2020 ABA Basic Examination

July 2022 ABA Advanced Examination: 97<sup>th</sup> percentile

#### **Medicine Preliminary Internship**

Nassau University Medical Center, East Meadow NY, July 2018 - June 2019

### **Education**

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#### **New York Institute of Technology College of Osteopathic Medicine, Old Westbury NY**

Doctor of Osteopathic Medicine (DO), May 2018

Honors: Translating Osteopathic Understanding into Community Health (TOUCH): Silver Award, 2015 - 2016, 2016 - 2017

#### **University at Buffalo: State University of New York Buffalo, NY**

Bachelor of Science (BS), Biological Sciences, May 2014

Honors: Provost Scholarship  
Dean's List

### **Research Experience**

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#### **Baystate Medical Center Springfield, MA**

*Sub-Investigator*, December 2020 - December 2021

- Participated in a Quality Improvement (QI) project that looked at the impact transcutaneous electrical nerve stimulation (TENS) had on post operative pain after total knee arthroplasty. My duties included educating and collaborating with the nursing and surgical teams regarding the device.

#### **Nassau University Medical Center East Meadow, NY**

*Sub-Investigator*, September 2018 - April 2019

- Participated in a Quality Improvement (QI) project to improve the rate of hand hygiene in our hospital. My duties included creating and distributing surveys as well as data organization.

#### **University at Buffalo: State University of New York Buffalo, NY**

*Student Research Assistant* (Mentor: Dr. Daniel Swartz, Physiology/Bio-physics), January 2013 - May 2013

- Participated in a research group that grafted blood vessels. My duties included manually creating the

blood vessels as well as testing them using a fluidic device.

## **Volunteer Experience**

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**Baystate Medical Center** Springfield, MA

*Mentor* December 2020 - June 2022

- Became a mentor to University of Massachusetts Medical School PURCH track students who had anesthesiology rotations at Baystate Medical Center

□ My duties included educating students in the operating room as well as providing insight into the role of an anesthesiology resident

### **International Service Learning Haiti**

*Volunteer* January 2012

- Traveled to Haiti for a one-week medical mission to provide medical care
- Provided the local community with vitamins, antibiotics and means of cleansing their drinking water

### **Professional Organizations**

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American Society of Anesthesiologists  
American Society of Regional Anesthesia and Pain Medicine  
American Society of Interventional Pain Physicians  
North American Neuromodulation Society  
American Society of Pain and Neuroscience  
Massachusetts Medical Society  
American Osteopathic Association

### **Publications/Presentations**

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O'Donovan B, Martin B (February 26, 2021) The Novel Use of an External Oblique Nerve Catheter After Open Cholecystectomy. *Cureus* 13(2): e13580. doi:10.7759/cureus.13580

Zhou Y, O'Donovan B, Beqari J, et al. (February 06, 2021) Retroperitoneal Necrosis as a Rare Complication After Celiac Plexus Block. *Cureus* 13(2): e13169. doi:10.7759/cureus.13169

Yeroushalmi KJ, Stegall S, Patel P, Castillo A, Jalota R, Wenn P, O'Donovan B, Ozcan A, Prasadhan S, Mustacchia P. (April, 2019). The impact of educational modules on the compliance rate of hand hygiene practices in a tertiary hospital Poster presented at: Nassau University Medical Center Research Symposium; East Meadow, NY, USA.