

Matt Flamenbaum, D.O.



Matt@Flamenbaum.net
www.Matt.Flamenbaum.net



POSTGRADUATE TRAINING

- 2019-2022 **Thomas Jefferson University Hospital**, Philadelphia PA
Pulmonary and Critical Care Medicine Fellowship
- 2016-2019 **Cooper University Hospital**, Camden NJ
Internal Medicine Internship & Residency
Third-Year Chief Resident 2018-2019

EDUCATION

- Rowan University School of Osteopathic Medicine**, Stratford NJ
(Formerly **The University of Medicine & Dentistry of New Jersey - School of Osteopathic Medicine**)
Class of 2016
Doctor of Osteopathic Medicine
- The College of New Jersey**, Ewing NJ
Class of 2011
Bachelor of Science in Biology

CERTIFICATIONS & LICENSURE

- American Board of Internal Medicine**
- 2019-present Board Certification in Internal Medicine
- State Licensure**
- 2020-present Osteopathic Physician License, Pennsylvania
2019-present Graduate Osteopathic Trainee License, Pennsylvania
- American Heart Association**
- 2012-present Basic Life Support for Healthcare Provider
2016-present Advanced Cardiac Life Support
- National Board of Osteopathic Medical Examiners**
- June 2014 COMLEX-USA Level 1 – Pass
Aug 2015 COMLEX-USA Level 2-CE – Pass
Sept 2015 COMLEX-USA Level 2-PE – Pass
Oct 2016 COMLEX-USA Level 3 – Pass
- National Board of Medical Examiners**
- June 2014 USMLE Step 1 – Pass
Aug 2015 USMLE Step 2-CK – Pass

PUBLICATIONS & POSTER PRESENTATIONS

- 2020 **Flamenbaum M**, Roman J. *Endemic and Emerging Coronavirus Pulmonary Infections*. Am J Med Sci. 2020 June 12.
- 2020 Kramer D, Khaing P, **Flamenbaum M**, Scharf M. *Adherence to the 2015 ESC/ERS Guidelines for Testing and Monitoring Patients with Pulmonary Arterial Hypertension*. Presented at Thomas Jefferson University Annual Housestaff QI & Safety Poster Session. Philadelphia, Pennsylvania, May 28, 2020.
- 2014 **Flamenbaum M**, Wu H, Krishnan A, Rodriguez A, Spur B, Nagele R, Venkataraman V. *Effect of NeuroprotectinD1 on Alzheimer's Pathology: Analysis Using the Retinal Model*. Presented at the RowanSOM Annual Research Day. Stratford, New Jersey, May 8. 2014.

RESEARCH & QUALITY IMPROVEMENT

- 2017-2019 Computer-Aided Decision-Making Intervention in Warfarin Anticoagulation
Department of Hospital Medicine, Cooper University Hospital, Camden NJ
Project Leader (abstract submitted)
- Led a team of Medicine Residents through a QI project designed to create a best practice advisory to assist in decreasing missed inpatient doses of warfarin. This included a database query to our electronic health record to monitor pre- and postintervention warfarin ordering habits with a goal of decreasing both patient hospitalization duration and risk of thromboembolism. Project was invited to present to the institutional year-end QI Report Out in June 2018.
- 2013 *Effect of NeuroprotectinD1 on Alzheimer's Pathology: Analysis Using the Retinal Model*
Department of Molecular Biology, Rowan School of Osteopathic Medicine, Stratford NJ
Principal Investigator
Advisor: Venkat Venkataraman, PhD.
- Managed preparation, treating, analysis, and automation of analysis of animal tissue samples in an ongoing project concerning the effects of various substances on animal models for Alzheimer's Disease.

ACADEMIC & EDUCATIONAL APPOINTMENTS

- 2018-2019 **Third-Year Chief Resident**
Cooper Internal Medicine Residency
- Charged with leading one of the residency's five cohorts of residents, supervising all the educational, scholarly, and clerical activities of the residents of my cohort. As a part of this duty I am also tasked with advocating for the entire program, assisting in housestaff discipline, leadership succession planning, resident scheduling, interviewing and selecting residency applicants, and arranging educational conferences and lectures.

ACADEMIC & EDUCATIONAL APPOINTMENTS (CONTINUED)

2018-2019 Resident Quality Improvement Director*Cooper Internal Medicine Residency*

The program chief tasked with overseeing and managing the effective and efficient implementation of all Quality Improvement projects within the internal medicine housestaff. This includes five cohort-based projects in addition to individual or small team-based projects independently undertaken by residents. Position includes working closely with hospital informatics and data statistician experts at Cooper.

2018 Intern Bootcamp Course Director*Cooper Internal Medicine Residency*

Implemented and organized a comprehensive, week-long curriculum for interns joining the Cooper internal medicine residency training program. The curriculum included training on commonly seen medical problems, advice on moving to the role of physician from a student, and simulation experiences in patient care.

EMPLOYMENT HISTORY

2011-2012 Kaplan Test Prep, East Hanover, NJ*Part-Time Graduate Faculty: MCAT Instructor & Tutor*

Directed MCAT classes, instructing in class sizes of up to fifteen individual students as well as one-on-one tutoring. Graduated Kaplan's Teacher Development Program qualified to teach all subjects (requiring an MCAT score over the 90th percentile in each subject taught), and completed multiple veteran instructor training programs.

2011-2012 LeFrak Corporation, Jersey City, NJ*Full-Time Handy Man*

Worked as an independent maintenance worker responsible as a part of a team of three for the reactive and preventative servicing of a high-rise apartment complex on the Jersey City waterfront. Work environment was primarily Spanish-speaking.

2007-2008 Freelance Web Design, West Orange, NJ*Part-Time Web Designer*

Self-employed performing freelance design and coding of web pages for some small businesses in the renovation and contracting field.

LEADERSHIP

2018-2019 **President**

Cooper University Healthcare Housestaff Council

In addition to chairing meetings, I directed the charitable, wellness, representative, and advocacy activities of the residents and fellows of Cooper's various training programs during the final academic year of my residency training. Projects of the Council under my leadership included the creation of a physical housestaff directory for common phone numbers, starting multiple recurring housestaff sports programs, increasing options for institution-provided scrubs, and successfully lobbied for several improvements in work and call spaces for trainees. As a part of this position I also served as an executive member of the Cooper Medical School's Graduate Medical Education Committee.

2017-2018 **Treasurer**

Cooper University Healthcare Housestaff Council

Managed and budgeted for the Council to provide community service, social and wellness events, and housestaff quality of life improvements throughout the 2017-2018 academic year. Also, represented the housestaff community to the hospital and Graduate Medical Education leadership.

2014-2015 **First Vice-President**

Rowan University School of Osteopathic Medicine Student Council

Oversaw all student organizations and their compliance with the Student Council constitutional documents and maintained communications with their leadership. Took the initiative to create and chair the Task Force charged with creating a new permanent student government for all graduate and professional students under the umbrella of Rowan University. Performed as a representative for RowanSOM to the national Council of Osteopathic Student Government Presidents and actively developed resolutions while serving on their legislation committee. Represented New Jersey to the American Osteopathic Association as a voting delegate and spoke before that national assembly in reference to a resolution being considered for passage by the body.

2014-2015 **Clerkships Representative**

Student Osteopathic Medical Association, RowanSOM Chapter

Planned the clinical procedures education for preclinical year members, as well as represented the voice and opinions of the third and fourth-year students to the chapter executive board. Coordinated student attendance at events held by the New Jersey Association of Osteopathic Physicians and Surgeons.

LEADERSHIP (CONTINUED)

2013-2014 **National Web Content Director**

Student Osteopathic Medical Association, National Board of Directors

Ensured the national organization had an up to date, appealing, and engaging web presence. Undertook a project to optimize the group's website content into a more easily navigable format, significantly increased social media web presence, created the first-ever mobile app for the biannual SOMA conference, and organized the first ever live-streaming video broadcast of the SOMA House of Delegates proceedings that same spring.

2013-2014 **President**

Student Osteopathic Medical Association, RowanSOM Chapter

Created such ongoing projects as Halloween for the Hungry and passed a resolution at the national House of Delegates to increase access for transgender individuals to appropriate healthcare, for which the chapter was nationally recognized for community service under my leadership. Organized the National American Medical Student Association's *Empowering Future Physicians Conference* for 2013 hosted at RowanSOM as the lead coordinator from the local team around a healthcare innovations theme. Continued coordinating the ongoing educational *Clinical Procedures Lab Series*, as well as continued advocacy discussions and events for students and the profession, such as the ongoing lecture series: *What Med School DOESN'T Teach You About Politics*

2012-2013 **First Year Public Relations Chair**

Student Osteopathic Medical Association, UMDNJ-SOM Chapter

Maintained communication between the class of 2016 and the local chapter. Created and organized the Clinical Procedures program centered on teaching clinical procedure skills such as thoracentesis and cricothyrotomy to pre-clinical medical students.

2013-2014 **Patient Logistics Chair**

RowanSOM Community Osteopathic Manipulative Medicine Clinic

Aided as a primary leader in the foundation of the clinic, and also acted as the primary manager for adoption and utilization of an Electronic Medical Record system for the free student-founded and student-run OMM Clinic that began operation in 2013 at RowanSOM. Led the student planning group that assisted in ensuring the clinic met HIPAA requirements for its record-keeping purposes.

COMMUNITY SERVICE

2018 **Missionaries of the Poor Mission Clinic, Kingston, Jamaica**

Resident Physician Volunteer

Provided medical, diagnostic, and simple procedural care to underserved and impoverished population at a permanent clinic in Kingston for a week long service trip. Part of an ongoing project to provide low-cost or free medical care to the people of the Jamaican capitol.

COMMUNITY SERVICE (CONTINUED)

2016 **DOCARE International & ASSADE Clinic**, San Andrés Itzapa, Chimaltenango, Guatemala
Medical Student Volunteer

Served as a physician extender at a permanent clinic in the rural, medically underserved Western highlands for one month. Examined patients, conducted clinical ultrasound exams, and worked closely with the staff physician in an almost exclusively Spanish-speaking environment. Organized and executed a service project to teach over 100 local schoolchildren in small groups about sexually transmitted infections and family planning.

2013-2015 **Community Osteopathic Manipulative Medicine Clinic**, Stratford, NJ
Clinic Administrator & Student Doctor

Created and refined procedures and policies for patient intake and student doctor workflow as a founding executive member of the clinic in charge of electronic records. Additionally responsible for patient examinations and care as a regular member of the student treatment team within the clinic.

COMMITTEE MEMBERSHIPS

Regional

New Jersey Association of Osteopathic Physicians and Surgeons

2016-2019 Technology Committee
2015-2019 Resolutions Committee
2015-2019 Affairs Committee

Institutional

Cooper University Healthcare

2017-2019 Resident Sepsis Champion
2016-2019 GME PI Steering Committee
2016-2019 Housestaff Council
2016 Event & Activity Reporting System Focus Group

PROFESSIONAL AFFILIATIONS

American College of Chest Physicians
American College of Osteopathic Internists
American College of Physicians
American Osteopathic Association
DOCARE International
Drinker Society for Critical Care in Philadelphia
New Jersey Association of Osteopathic Physicians and Surgeons
Pennsylvania Osteopathic Medical Association
Society of Critical Care Medicine

HONORS, AWARDS, & FELLOWSHIPS

- 2017-2018 **American Osteopathic Association Training in Policy Studies Fellowship**
Accepted into a year-long national leadership training program designed to give osteopathic physicians skills to analyze, formulate and implement health policy.
- 2016 **American Osteopathic Foundation Blubaugh/Grogg HOPE Grant**
Honored with a national grant aimed to empower members of the osteopathic profession to provide voluntary medical support on humanitarian medical service trips.
- 2015, 2016 **RowanSOM Alumni Association Student Scholarship**
Recognized two consecutive years for excellence in and out of the classroom. Selection factors included academic progress, and support of alumni and school activities.
- 2014 **Omega Beta Iota**
Inducted into the national honor society for osteopathic students who demonstrate excellence and commitment to physician positive change in healthcare politics.
- 2014 **Council of Osteopathic Student Government Presidents TOUCH Silver Award**
Awarded the national Translating Osteopathic Understanding into Community Health Silver Award for completing over 50 hours of community service during the prior year.
- 2013 **UMDNJ-SOM Summer Medical Research Fellowship**
Awarded a funded position with an SOM faculty mentor on a research project to promote and facilitate education in scientific research activities at a professional level.
- 2006 **Eagle Scout Award**
Earned the highest distinction offered by the Boy Scouts of America for planning, leading, and completing a community service project and many other requirements.

SPECIAL SKILLS & HOBBIES

- Computer/Programming skills:
 - Knowledgeable in HTML, Javascript, PHP, and the Java programming language.
 - Proficient with Microsoft Office Suite, many GNU/Linux distributions, SQL Database software, and Adobe Photoshop software.
- Two-time half marathon finisher since 2017
- Amateur harmonica player since 2012
- Boat Safety Certified by the state of New Jersey since 2012
- Professional Association of Diving Instructors certified Open Water Scuba Diver since 2019
- Moderate proficiency in conversational and medical Spanish (from work experience & international clinical coursework)