

# AMOPS 2020 Annual Meeting & Medical Conference Wrap Up

Wow, it's hard to believe it was only a month ago when 220 osteopathic military physicians and medical students gathered at The Linq in Las Vegas for the AMOPS annual conference. In the midst of a pandemic the world has not seen since the 1918 Spanish flu, please join your outgoing president in looking back at the AMOPS 2020 conference.

At AMOPS we take seriously our mission to offer our members not just a medical conference, but an osteopathic military medical experience. Our goal at this year's conference was to present medicine that is designed for the operational environment our military physicians work in; to prepare our students and residents to step into their roles as military officers as well as physicians; and to translate our osteopathic training into care for ourselves and for our patients--military men and women, including active duty, veterans, and family members.



In my humble opinion, we succeeded.

A lot of hard work was put into planning and execution—especially by Alexis Curtis, our Executive Director and Gregg Silberg, BGen (Ret), USAF, DO, FACOI, FAOCR, our conference chair. This newsletter hits some of the highlights and I apologize ahead of time to those I miss recognizing—I assure you, everyone was fantastic. If you were there, I hope this brings back memories. If you missed it—well, there is always next year.

Thanks to Douglas Robb, DO, LtGen (Ret), USAF, for suggesting Maj Stephanie Streit, MD, USAF, who gave an excellent presentation on the joint civilian-military response to the Mandalay Bay shooting in 2018. Also a big thank you to the Nellis MTF commander, Col Alfred K. Flowers, Jr., MSC, USAF for attending Maj Streit's presentation. Also joining us from Nellis AFB was Lt Col Jason Compton, DO, the 99<sup>th</sup> Surgical Operations Squadron Commander. He not only came to Thursday morning's briefing by Maj Streit, but he attended the welcome reception and the Air Force service breakout on Friday evening, where he spent many hours discussing operational medicine with the students. This was mentorship at its finest.

Friday morning Paul R. Cordts, MD, Col (Ret), USA, the Deputy Assistant Director of Medical Affairs at the Defense Health Agency, spoke to a packed house. Both active duty and student physicians are anxious about what the changes to the Military Health System mean for them. He gave an update and how the uniformed services are reviewing their medical needs. In addition to lectures, Friday included the general business meeting during which the members of the 2020-2021 board were elected and the past year's accomplishments were reviewed. AMOPS members were introduced to proposed additions to our bylaws to allow membership for allopathic physicians, while still maintaining our focus on osteopathic distinctiveness. This allows us to be in line with the changes in the AOA as well as further reach out to allopathic HPSP students.

As great as Thursday and Friday was, a wonderful treat was in store for AMOPS attendees on Saturday. AMOPS partnered with Touro University Nevada for an excellent simulation symposium. A special thank you to Shelley Berkley, CEO and Senior Provost for Touro's Western Division; Ray Alden, PhD, Provost of Touro University Nevada; Wolfgang Gilliar, DO, Dean of the College of Osteopathic Medicine; and David Clegg, Administrative Director of Clinical Simulation for letting AMOPS use the Touro University Nevada Simulation Center.

David Clegg planned the simulation symposium which included an OB/GYN postpartum hemorrhage, femoral fracture with ortho fixation, emergency appendectomy, and a gunshot wound with emergency laparotomy scenarios. Mr. Clegg brought in Anthony J. LaPorta, MD, Col (Ret), USA, Professor of Surgery and Military Medicine at RVUCOM, and Tuan Hoang, MD, CAPT, USN, Command Senior Surgeon, Naval Medical Readiness Training Command, 29 Palms to lead the simulations. AMOPS attending physicians performed the simulation scenarios with the assistance of student members. Strategic Operations (Steve Markum) provided the cut suits and training crew (Gino Ortiz and Jethrow) at no cost. Mock Medical Simulated Surgical Instruments (Dari Dingel-Fehr, CPhT, CST) provided the surgical instruments at no cost.

There were also labs set up including an ALS Megacode and multiple ultrasound machines to practice FAST exams. Touro University Nevada's simulation team provided support for the simulations, ALS Megacode and FAST examinations. Between simulations, Anthony Dekker, DO, presented two lectures: one on the use of telemedicine in addiction treatment and the other on LGBTQ health—both in relation to DoD beneficiaries. During the lunch break, the Research Symposium podium presenters gave their research presentations. We also appreciate that Ron Burns, DO, AOA President, joined us and made opening remarks.

But we were not finished yet. Sunday morning was devoted to OMM with two excellent presenters. The first presentation was by M. Shane Patterson, DO, titled Improving Operational Readiness of Service Members Utilizing Osteopathic Functional Diagnostics and Treatment. His lecture with hands on training was followed by Eric Toder, DO, from Touro teaching An Osteopathic Approach to Brain Trauma. After discussing brain anatomy and physiology, Dr. Toder demonstrated osteopathic techniques to aid in recovery from brain trauma. Participants had the opportunity to practice techniques under the tutelage of these experts in OMM.

A sincere thank you to everybody—not only did many people from outside AMOPS donate their time and treasure, but so many attendees offered their time and expertise as well. Thank you to the members who chose to mentor, teach, assist, offer advice and participate actively. Again, thank you to my 2019-2020 board: I am so proud of all of you. Bravo Zulu!

Col Jennifer L. Ravenscroft, DO, FACOFP AMOPS Immediate Past President

### AMOPS Welcomes the 2020 - 2021 Board of Trustees

Congratulations to the 2020-2021 Board of Trustees:

MAJ Christine Olanrewaju, USA - President

MAJ Dallin Thomas, USA - President-elect

Col Jennifer Ravenscroft, USAF - Immediate Past President

LT Col Zachariah Jensen, USAF - First Vice President

COL Regan Shabloski, USA - Second Vice President

CPT Marian August, USA - Secretary

CAPT Harry Ko, USPHS - Treasurer

Lt Gen (ret) Doug Robb, USAF - Trustee

BG (ret) Gregg Silberg, USAF - Trustee

COL Todd Fredricks, USA - Trustee

Capt Melinda Vasser, USAF - Post-Grad Trustee

ENS Crystal LaFleur, USN - Student Trustee



Ron Burns, DO, AOA President with MAJ Christine Olanrewaju USA, AMOPS President



AMOPS 2020 - 2021 Board of Trustees, from left to right; ENS Crystal LaFluer, USN; BG (ret) Gregg Silberg, USAF; Col Jennifer Ravenscroft, USAF; COL Todd Fredericks, USA; CPT Marian August, USA; MAJ Dallin Thomas, USA; Lt Col Zachariah Jensen, USAF

**AMOPS Presents Lutz Founders Award to RADM Clint Adams** 

AMOPS had the great honor of presenting Clinton E. Adams, RADM USN (ret) with the 2020 AMOPS Robert Lutz, DO, Founders Award on Saturday, March 7, at the AMOPS Awards Banquet held in the Twilight Ballroom at the Flamingo Las Vegas Hotel.

RADM (ret) Adams was a founder of our organziation and has been an untiring champion of AMOPS and of military osteopathic physicians and medical students for over 40 years. RADM (ret) Adams is the President and CEO at Rocky Vista University College of Osteopathic Medicine.

The AMOPS Robert Lutz, DO, Founders Award is AMOPS most prestigious award and was established in 2019 in recognition of an AMOPS member that has demonstrated ongoing commitment to AMOPS's values, goals and ideals by contributing greatly through sustained leadership and program advancement.



BG (ret) Gregg Silberg, USAF, Col Jennifer Ravenscroft, USAF, present RADM (ret) Clint Adams, USN, and his wife with the Lutz Founders Award

# **Congratulations to AMOPS 2020 Awardees**

COL Todd Fredricks, USA Conclave of Eagles

**BG (ret) Gregg Silberg, USAF**Mentor of the Year

LT Larissa Brandenburg, USN 2020 Resident of the Year

**CPT Whay Cheng, USAF** 2019 Resident of the Year

**ENS Cameron Lindemann, USN** Senior Student Osteopathic Officer of the Year

2d Lt Kat Lundeberg, USAF
Junior Student Osteopathic Officer of the Year

Rocky Vista College of Osteopathic Medicine Chapter of the Year

Philadelphia College of Osteopathic Medicine Eastern Region Chapter of the Year

Pacific Northwest University of Health Sciences
Western Region Chapter of the Year



COL Todd Fredericks, USA is inducted into the Conclave of Eagles by CAPT Teresa Brennan, USN



Col Jennifer Ravenscroft, USAF presents the Eastern Region Chapter of the Year award to Philadelphia College of Osteopathic Medicine

# **AMOPS 2020 Research Symposium**

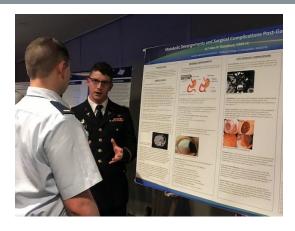
The AMOPS 2020 Research Symposium was held on Friday, March 6, where 38 students and residents were able to present their research posters. For the third year in a row, this was an increase in submissions. This year, AMOPS was excited to offer the opportunity for three students and residents to present their research during a lunch and learn session on Saturday, March 7, at Touro Nevada.

#### **Research Symposium Winners:**

- First place: Dillon McCourt, OMS1; Covalent Tethering of Beta-Amyloid to Titanium Inhibits Bacterial Colonization
- Tied for second: Benjamin Memmott, BS OMS III; Quantitative Ultrasound Imaging to Assess Skeletal Muscles in Adults with Multiple Sclerosis
- Tied for second: Patrick T. Kiernan, OMS-III; Stress fracture of the medial femoral condyle in a police academy recruit
- Crowd favorite: Matthew Kilroe OMS-II, Kristofer Andren OMS-II; "Risk-based Assessment of the Opioid Crisis in Maine utilizing geographic information systems, a civil-military approach

#### **Podium Presenters:**

- Laurie Bezjian Wallace, DO; Patrick Wallace, DO; A Case of Thyrotoxicosis Periodic Paralysis in an Asian American Active Duty Male
- Matthew Tunzi, DO; Recurrent Takotsubo Cardiomyopathy: Getting to the Root of the Problem
- Alexandria Ross, OMSIII; Do medical students attitudes about nutrition education or diet competencies change after taking an elective course in Culinary Medicine?





# **AMOPS 2021 Research Symposium Information**

AMOPS is now excepting abstracts for the 2021 AMOPS Research Symposium.

### Who may submit?

Medical students

Residents

General Medical Officers (GMO) with one year of postgraduate training (PGY-1)

### What Type of Research is accepted?

Original Research

May be clinical or basic sciences

Case Reports

Quality Improvement/Process Improvement Projects

Must follow Military Decision Making, PDCA, Lean Six Sigma or other process

## **Additional Criteria:**

Submitting author must have completed the majority of the writing and research, and must be registered and in attendance of the 2021 national meeting.

Abstracts should be less than 300 words. Do not include references.

Printed Poster Size: 48" W x 36" H

After acceptance, presenters may submit a PDF copy of poster

to https://forms.gle/yXs7ABPH9cY5dT2S7

Questions: research@amops.org

Submissions accepted until January 15, 2021

SUBMIT YOUR ABSTRACT HERE: https://forms.gle/RV5G6MKXVaVaeBh76

# **COMMITTEE VOLUNTEERS NEEDED**

AMOPS is seeking volunteers for the committees below. Committees will meet approximately 4 times per year via conference call. There may be assignments that can be completed remotely. If you are interested in serving on a committee or would like to learn more about committee positions, please complete the form. Thank you in advance for your support of AMOPS!