

Presenter's List - Maine Osteopathic Association Virtual Research Forum - February 12, 2022

Link to view all Video Presentations:

https://www.youtube.com/watch?v=n8DZHtJmCQM&list=PL8pLhpcLMuommYHO4cFtm289BY8_3i2hN

Presentat ion #	Presenting Author(s)	Class Year	Title of Abstract	Primary Mentor	Mentor's Affiliation
1	Ahern, Alyssa	OMS 3	Transgender and Gender Diverse (TGD) Specific Content in Emergency Medicine: A Literature Review Analysis	Marilyn Gugliucci, MA, PhD	UNE COM Division of Geriatrics
2	Ahlholm, Paige	OMS 2	The Role of CD2AP in Alzheimer's Disease	Benjamin Harrison, PhD	UNE COM Dept. of Biomedical Sciences
3	Alian, Marah	OMS 2	Functional Fibrinogen Versus Fibtem A10 in Evaluating Fibrinogen Level in Obstetric Population: Comparative Study Between Rotem (Delta) and TEG6s Devices	Nayema Salimi, MD	Yale New Haven Hospital, New Haven, CT
4	Augusta, Matthew; Kusakavitch, Melanie; Dammer, Lakin	OMS 2	Assessment of High-Risk Regions and Resources Allocated to Address the Opioid Crisis within New Hampshire Utilizing Geographic Information Systems	Col. William Bograkov, MA, DO (Ret.)	UNE COM mentor, Association of Military Osteopathic Physicians and Surgeons (AMOPS)
5	Calamari, Margaret	OMS 3	Unique Presentation of Meckel's Diverticulum in a 32-Year-Old Patient	Zafar Jamil, MD	St. Michael's Medical Center, Dept. of Surgery, NJ
6	Cattaneo, Catrina	OMS 2	Paclitaxel Increases Novel Expression of Major Histocompatibility Complex II in Dorsal Root Ganglion Neurons in Female Mice	Diana Goode, PhD	UNE COM Dept. of Biomedical Sciences
7	Connors, Nora	OMS 2	Inflammatory Responses within Lumbar Dorsal Root Ganglia following Sciatic Nerve Crush in Microglial CD137L Conditional Knockout Mice	Ling Cao, MD, PhD	UNE COM Dept. of Biomedical Sciences
8	Dao, Brandon	OMS 2	Supervised Interprofessional Student Pain Clinic Program - Efficacy with the Utilization of Zoom	Ling Cao, MD, PhD	UNE COM Dept. of Biomedical Sciences
9	DeCarvalho, Stephanie	OMS 3	Opioid-Associated Amnestic Syndrome	Mauricio F. Villamar, MD	The Warren Alpert Medical School of Brown University, Providence, RI
10	Fennell, Siobhan	OMS 2	Dorsal Root Ganglion Neurons from Paclitaxel-Treated Female Mice Activate Antigen-specific Anti-Inflammatory CD4+ T cells	Diana Goode, PhD	UNE COM Dept. of Biomedical Sciences
11	Graf, Julia	OMS 2	The Impact of Pulmonary Valve Replacement on Pregnancy Outcomes in Women with Tetralogy of Fallot	Anne Marie Valente, MD	Boston Children's Hospital, Dept. of Cardiology, Harvard Medical School, Boston, MA; Brigham and Women's Hospital, Dept. of Medicine, Boston, MA
12	Hanlon, Samuel; Packard, Benjamin	OMS 3	Significance of OMS 2s Participating in the 48 Hour Hospice Home Immersion Project, 2017-2018	Marilyn Gugliucci, MA, PhD	UNE COM Division of Geriatrics
13	Izzo, Cassandra	OMS 3	Unique Presentation of spatial awareness, memory, and recovering weakness post Traumatic brain injury and spinal cord injury due to helmetless motorcycle accident	Frank Willard, PhD	UNE COM Dept. of Anatomy Sciences
14	Johnson, Avni	OMS 3	Diagnosis of Erdheim Chester Disease in the setting of Recurrent CHF exacerbations	Garry Lachhar, MD	Stony Brook Southampton Hospital Dept. of Internal Medicine, NY
15	Johnson, Avni; Cioffi, Steven	OMS 3	Venous Thrombus in the Iliac Vein, Superior Vena Cava, and Right Atrium; A Case of Hypercoagulability in the setting of Inflammatory Bowel Disease	Garry Lachhar, MD	Stony Brook Southampton Hospital Dept. of Internal Medicine, NY
16	Kelliher, Kristen; Akre, Hannah; Guyette, Michele	OMS 3	Dialister pneumosintes and Streptococcus Anginosus Bacteremia Co-infection in a Patient Without an Obvious Infectious Source	George Perez, DO	Northern Light Eastern Maine Medical Center
17	Khatib, Laila	OMS 2	The Role of Donor Derived T Cells in the Resolution of Acute GVHD	Sherrie Divito MD, PhD	Brigham and Women's Hospital, Boston, MA

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18	Kohsar, Ahmad	OMS 2	Bioinformatic Pathway Analysis of Spinal Cord Inflammation in a Tat Induced HIV-Associated Sensory Neuropathy Model	Ling Cao, MD, PhD	UNE COM Dept. of Biomedical Sciences
19	Kusakavitch, Melanie	OMS 2	Use of Optical Coherence Tomography To Assess Femoroacetabular Impingement	Mark Brezinski, MD, PhD	Massachusetts Institute of Technology, Cambridge, MA
20	Lavarnway, Kaitlyn	OMS 3	The Utility of Student Led Medical Education During a Pandemic	Carol A. Brenner, PhD	Saint Michael Medical Center, NJ
21	Leblanc, Camille; Beinlich, Melissa	OMS 3	X-Linked Nephrogenic DI and Intracranial Calcifications in the Pediatric Patient	Daniel Rogers, MD	Northern Light Eastern Maine Medical Center, Dept. of Pediatrics
22	Lundstedt, Chrysanthi; Chase, Anthony	OMS 2	Surveillance for Tickborne Pathogens in the Upper Midwest	Meghan May, PhD, MS	UNE COM Dept. of Biomedical Sciences
23	Meckl, Renate	OMS 4	Effectiveness of Osteopathic Manipulation in Treating Chief Complaint of Back Pain: Chart Review	Loraine Paradis, DO	Northern Light Primary Care, Madison, ME
24	Morel, Shana	OMS 2	Quantitative Examination of Hedgehog Signaling in Primary Cilia and Potential Localization of the ACE2 Receptor to Primary Cilium	Kerry Tucker, PhD	UNE COM Dept. of Biomedical Sciences
25	Olia, Keeyon	OMS 2	Predicting Inflammatory and Autonomic Responses to Experimentally-Induced Sleep Disturbance: The Role of Baseline IL-6, Cortisol, and Habitual Sleep Duration	Monika Haack PhD	Beth Israel Deaconess Medical Center, Harvard Medical School
26	Pendleton, Valerie	OMS 4	Non-Traumatic Thyroid Cartilage Fracture After a Withheld Sneeze	Samuel Luke Brown, DO	Concord Hospital - Laconia, NH
27	Penna, Joseph; Ali, Humza	OMS 2	Pluralistic Ignorance in Concussion Reporting Among Student-Athletes	Berkner, Paul DO	UNE Student Health Services
28	Ravichandran, Priyanka	OMS 2	Pandemic Parallels: Common Threads Between the Emergence of SARS-CoV-1 and SARS-CoV-2	Meghan May, PhD, MS	UNE COM Dept. of Biomedical Sciences
29	Reimonn, Cassandra	OMS 3	Elucidating Chemotherapy-Induced Peripheral Neuropathy Mechanisms Using Transcriptome Analysis of Sensory Neurons and Skin	Benjamin Harrison, PhD	UNE COM Dept. of Biomedical Sciences
30	Shanes, Andrew; Shecter, Ilana	OMS 2	Impact of Resource Allocation on Opioid Related Fatalities in Vermont as Measured Using Geographic Information Systems	Col. William Bograkos, MA, DO (Ret.)	UNECOM Alumni, Outside Advisor to the World Association for Disaster and Emergency Medicine (WADEM) club at UNE COM
31	Shoemaker, Rachel	OMS 2	Intrauterine Device Use by Transgender Individuals: A Pilot Study	Brandy Brown, LCSW	Maine Medical Center - Barbara Bush Children's Hospital - Gender Clinic, Portland, ME
32	Souza Di Nucci, Bruno	OMS 2	Local Inflammatory Responses in CD137L Knockout Mice Following Sciatic Nerve Crush-Induced Neuropathic Pain	Ling Cao, MD, PhD	UNE COM Dept. of Biomedical Sciences
33	Strumilowska, Aneta	OMS 3	Case Report: Hypereosinophilic Syndrome	Rachael Biancuzzo, MD	Kent Hospital, RI
34	Theberge, Karli	OMS 2	Commonalities Between COVID-19 and Zika Virus Disease, Two Public Health Emergencies of International Concern	Meghan May, PhD, MS	UNE COM Dept. of Biomedical Sciences
Resident	Meridith T. Peck, DO	CA-1	Treatment of Chronic Shoulder Pain Using the Facial Distortion Model	NA	Maine Medical Center, Dept. of Anesthesiology
Resident	Tsung Yun Tzeng, DO	PSY-4	Osteopathic Manipulation for Post-Dural Puncture Headache in the Setting of Burkitt Lymphoma	Josephine Conte, DO and David Keller, DO.	Osteopathic Neuromusculoskeletal Medicine, Maine Dartmouth Family Medicine Residency, Augusta, ME

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