

Oregon Society of Anesthesiologists

417 2nd Street, Ste 101
Lake Oswego, OR 97034
503-303-5071
www.OSAonline.org

OSA Executive Officers:

John Meyer, MD

President, Education Chair

Tammy Carpenter, MD

Treasurer/Secretary

Seth Palesch, MD

Immediate Past President

OSA Directors:

Joanne Jene, MD
David Larsen, MD
Brian Mitchell, MD
Michele Noles, MD
Mark Norling, MD
Stephen Robinson, MD
Kate Ropp, MD
Christopher Swide, MD
Eric Zhang, MD

OAOS Staff

Shelley Shirley
Executive Director

Sabrina Riggs
Lobbyist

OSA 2022 Fall Conference

September 25, 2022 | 9:00 AM - 1:30 PM

President's Welcome Letter

Welcome to the Oregon Society of Anesthesiologists 2022 Fall Conference! We hope this virtual program offers valuable insights into the ever-changing field of anesthesiology. The Association appreciates the efforts of the Board, Planning Committee and Staff who have helped put together this program.

When viewing the virtual conference, please log-in with your full legal name and certification and remember to complete the online Course Evaluation in order to receive the **AMA PRA Category 1 Credits™** you have earned. Your attendance and course evaluation are required to receive continuing education credits. Your CME certificate will be emailed to you. If you have any questions about the program, please do not hesitate to ask me or the OSA staff.



Sincerely,
John Meyer, MD
OSA President

Accreditation Statement:

This live activity has been planned and implemented in accordance with the accreditation requirements and policies of the Colorado State Medical Society through the joint providership of Gritman Medical Center and Oregon Society of Anesthesiologists. Gritman Medical Center is accredited by the Colorado State Medical Society to provide continuing medical education for physicians. This educational activity is awarded for a maximum of 4 hours of **AMA PRA Category 1 Credit(s)**.

Disclosure Statement:

All faculty have reported nothing to disclose.

Oregon Society of
Anesthesiologists

Agenda | September 25, 2022

9:00 AM – 9:15 AM

John Meyer, MD – OSA President
Opening Remarks and Update

9:15 AM – 10:15 AM

Maeve Muldowney, MD & Pudkrong Aichholz, MD

Blood Transfusion in Pediatric Trauma

Overview of the identification and management of the child with or at risk of hemorrhagic shock, recognition of coagulopathy and treatment strategies to prevent or address.

Learning Objectives:

- Learn indications for blood transfusion in pediatric trauma.
- Understand coagulopathy at different stages of child development.
- Learn testing and correcting hemostatic deficits.

10:15 AM – 11:15 AM

Monica Vavilala, MD

Guidelines for Severe Pediatric Traumatic Brain Injury Care

Discussion of current guidelines and best practice care processes for perioperative care of children and adolescents with severe traumatic brain injury.

Learning Objectives:

- Discuss Brain Trauma Foundation Guidelines in TBI.
- Discuss anesthetic implications of TBI.
- Discuss national priorities in TBI care and research.

11:15 AM – 12:15 PM

Keri Koszela, MD

Should I Block That? What the Non-Specialist Should Know About Pediatric Regional Anesthesia

While much knowledge about regional anesthesia in adults is transferrable to the pediatric population, there are crucial differences which must be respected to safely apply regional techniques to pediatric patients. This talk overviews safety data as well as special considerations for performing nerve blocks in children.

Learning Objectives:

- Review safety data for pediatric regional anesthesia including blocks performed under general anesthesia.
- Outline key differences in anatomy and pharmacology between infants and older patients.
- Identify an appropriate weight-based dose for various nerve blocks in children.

12:15 PM – 12:30 PM

BREAK

12:30 PM – 1:30 PM

Resident Case Study Presentations

Eric Zhang, MD

Management of Mediastinal Mass in Pediatric Sedation

Lucas Meuchel, MD

Flash Pulmonary Edema Following Routine Methergine Administration

Tara Dhawan, MD

Perioperative Management of Submental Hematoma in Setting of Supratherapeutic INR and Subsequent Supraventricular Tachycardia

1:30 PM – 1:45 PM

Sabrina Riggs - OSA Lobbyist
2022 Legislative Update

Register Online: www.OSAonline.org

September 2022 Faculty



Monica Vavilala, MD
Professor of Anesthesiology and Pediatrics
Director, Harborview Injury Prevention and Research Center
University of Washington

Dr. Vavilala is a board certified anesthesiologist and director of Harborview's Injury Prevention and Research Center. She is also a UW professor of Anesthesiology and Pain Medicine and Pediatrics and an adjunct professor of Neurological Surgery and Radiology. Dr. Vavilala believes in patient-centered care, where the team of healthcare providers strives to provide evidence-based medical care to improve outcomes. Dr. Vavilala earned her MD at the University of Texas, Houston. Her clinical and research interests include neuroanesthesia, pediatric trauma, acute care of traumatic brain injury and the translation of evidence-based guidelines into practice.



Keri Koszela, MD
Assistant Professor of Anesthesiology
Director of Pediatric Regional Anesthesiology
OHSU Doernbecher Children's Hospital

Dr. Koszela received her Bachelor of Science and Doctor of Medicine degrees from the University of Kentucky in Lexington, KY. She completed a combined residency in Pediatrics and Anesthesiology at Johns Hopkins Hospital in Baltimore, MD, followed by fellowships in Pediatric Anesthesiology and Pediatric Regional Anesthesiology at Boston Children's Hospital in Boston, MA. She then moved to Oregon where she is an Assistant Professor of Anesthesiology and the Director of Pediatric Regional Anesthesiology at OHSU's Doernbecher Children's Hospital.



Maeve Muldowney, MD
Acting Assistant Professor, Department of Anesthesia
Harborview Medical Center

Dr. Muldowney is an Acting Assistant Professor of Anesthesiology at Harborview Medical Center, University of Washington, Seattle. Dr. Muldowney completed her medical degree and anesthesiology residency in her native Ireland and was recruited to Harborview Medical Center in 2020 as the Trauma Anesthesiology Fellow. Upon completion of her fellowship, she remained as a faculty member at the institution. Her professional interests are in trauma anesthesiology, with special attention to hemostatic resuscitation in trauma, and regional anesthesia.



Pudkrong Aichholz, MD
Acting Assistant Professor, Anesthesiology and Pain Medicine
University of Washington

Pudkrong Aichholz (née Kaewpichit), MD, is the Acting Assistant Professor of Anesthesiology and Pain Medicine at the University of Washington. She earned her MD and anesthesiology residency training at Chulalongkorn University in Bangkok, Thailand, and completed a fellowship training in Trauma Anesthesia at Harborview Medical Center, University of Washington in Seattle. Dr. Aichholz is particularly interested in providing anesthesia to traumatized patients, both adults and children. Her clinical research interests include trauma resuscitation, perioperative transfusion and airway management.

September 2022 Faculty



Sabrina Riggs
OSA Lobbyist

Sabrina Riggs is OSA's lobbyist, working at Dalton Advocacy, Inc. where she is the Senior Vice President. She is a skillful lobbyist with a background as legislative staff, campaign work, and healthcare advocacy. 2021 marks Sabrina's seventh Legislative Session at the Oregon Capitol. She began her career as staff to a legislator serving on the healthcare committee, which sparked her passion for the issue area. Since then, she went on to campaign work, then worked at a public affairs firm working with patient advocacy coalitions. Later, she went on to lobby at a large firm for several specialty physician groups, working to ensure patient safety and statewide access to specialty providers. Today, she serves as account lead for DA's healthcare clients, including OSA. Sabrina has built a reputation for delivering positive results for her clients, maintaining strong lines of communication and building important partnerships and coalitions within the House of Medicine. Sabrina earned her Bachelor of Science from Western Oregon University.



Lucas Meuchel, MD
Anesthesiology Resident
OHSU

Montana native, attended medical school at OHSU after completing postdoctoral fellowship in pulmonary hypertension research. I am currently a resident at OHSU completing the OSP combined Anesthesiology Residency and Critical Care Fellowship. When able, I enjoy fly fishing, sewing scrub hats, DIY home improvement projects, and reveling at the traffic problems in Portland after a quarter inch of snow falls.



Tara Dawahn, MD
Anesthesiology Resident
OHSU

Attended medical school at Rutgers Robert Wood Johnson Medical School after college also at Rutgers. I am currently a resident at OHSU completing anesthesiology residency. In my free time, I like exploring the outdoor scene in OR and watching old movies.



Eric Zhang, MD
Anesthesiology Resident
OHSU

Boston native, previously attended music conservatory, attended medical school at Weill Cornell Medicine. Currently an anesthesia resident at OHSU.