

Welcome to MSA 2024



MSA 2024 Annual Meeting
April 26-27, 2024 ● Kansas City, MO

Jointly provided by:



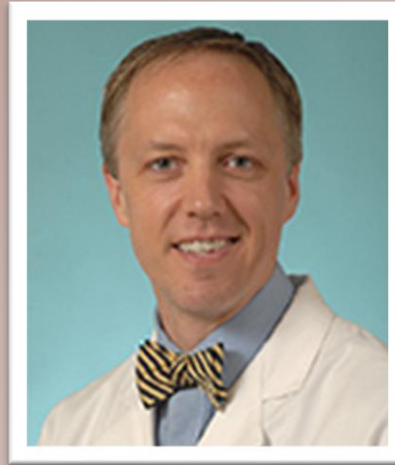
American Society of
Anesthesiologists™



Breakfast
Buffet
Nichols Room
7:30-8:30am

**Thank you for being here today.
The Presentation will begin at 8:00am.**

MSA President's Welcome Presentation



▶ Matthew Satterly, M.D., FASA

Matthew V. Satterly M.D is a board certified anesthesiologist practicing in St. Louis MO. He is a partner with Western Anesthesiology Associates Inc. where he has worked since 2014. Dr. Satterly grew up in Louisville Kentucky and attended medical school at the University of Louisville. He completed his residency at the University of Chicago in 2012 as well as a fellowship in chronic pain management in 2013. Dr. Satterly is the medical director of the Preoperative Anesthesia Evaluation and Consultation (PACE) clinic at Mercy Hospital. He chairs the Quality, Safety and Performance Improvement committee and is involved in many aspects of WAAI including the regional anesthesia service and Premier Dental Anesthesiology. Dr. Satterly enjoys spending time with his wife and 3 children, and with limited spare time enjoys hiking, back-country camping, mountain biking, snowboarding and rock climbing.

ASA Update

▶ Donald E. Arnold, M.D., FASA



To learn about topics of ASA member's interest including:

- “Who We Are”
- ASAPAC Update
- Advocacy focus areas for 2024
- Updates on key member-focused initiatives and programs”

8:05am-8:30am



American Society of
Anesthesiologists™

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905 16th Street N.W. | Washington, D.C. 20006 | (202) 289-2222

Donald E. Arnold, M.D., FASA
First Vice President, American Society of Anesthesiologists

Donald E. Arnold, M.D., FASA, is first vice president of the American Society of Anesthesiologists (ASA). He was elected for a one-year term in October 2022.

Dr. Arnold is president of Western Anesthesiology Associates, Inc., and chair of anesthesiology at Mercy Hospital, in St. Louis.

Dr. Arnold is a member of ASA's Executive Committee and Administrative Council. He has served ASA in numerous roles, including treasurer and assistant treasurer. He chaired ASA's Section on Fiscal Affairs, Committee on Quality Management and Departmental Administration, and Ad Hoc Committee on Payment and Care Delivery Models. He has also served on ASA's Board of Directors, Budget Committee, and Committee on Professional Education Oversight. Additionally, he was a director and officer of the Anesthesia Quality Institute, and an ASA liaison to The Joint Commission.

In addition to his commitments to ASA, Dr. Arnold is treasurer and a director of the Foundation for Anesthesia Education and Research. He is also a full examiner and senior editor for the Standardized Oral Exam for the American Board of Anesthesiology and a guest reviewer for Anesthesia & Analgesia. He served as president of the Missouri Society of Anesthesiologists and St. Louis Society of Anesthesiologists.

Dr. Arnold received his medical degree from the University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin. He completed his transitional internship at Hartford Hospital, Hartford, Connecticut, and his residency in anesthesiology at Dartmouth-Hitchcock Medical Center, Hanover, New Hampshire. He is board-certified in anesthesiology.

He resides in St. Louis with his wife, Tamara K. Ehlert, M.D.; they have three adult children.

MSA Legislative Update



▶ David Jackson
Governmental Affairs Director for MSA



David Jackson began his career in government relations as Missouri's youngest registered lobbyist at age 19 and has negotiated more than 150 public policy changes over the last 14 years. Prior to joining Gamble & Schlemeier in 2016, David served as the managing partner of the Gate Way Group, the lobbying division of a national media and public relations firm based in St. Louis. In 2014, the St. Louis Business Journal named David to their list of top 30 Under 30 business leaders in the region.

David received a bachelor's degree in Business Administration from Westminster College and an Executive MBA from Olin Business School at Washington University in St. Louis.

David serves on Westminster College Board of Trustees and volunteers on the Board of Directors for Criminal Justice Ministry, a criminal justice reentry non-profit in St. Louis. He lives in St. Louis County with wife Claire Vatterott Jackson, son John and daughter Lucy.

Objectives:

- Provide information about the current legislative landscape and how it effects member's practice
- Understand the challenges and vision of the Missouri Society of Anesthesiologists
- Identify the importance of the involvement of the MSA

Delirium and Cognitive Impairment after an Acute Illness



Objectives:

▶ Dr. Pratik Pandharipande

1

Understand the epidemiology of delirium and cognitive impairment after an acute illness

2

Describe modifiable risk factors for delirium and cognitive impairment after an acute illness

3

Discuss best management strategies in the perioperative period to reduce delirium and cognitive decline after an acute illness

Dr. Pratik Pandharipande is a Professor of Anesthesiology and Surgery at Vanderbilt University Medical Center, and the Co-Director of the Critical Illness, Brain Dysfunction, and Survivorship (CIBS) Center in Nashville, TN. He is Board Certified in Anesthesiology with a Subspecialty Certification in Critical Care Medicine, followed by a Master in Science and Clinical Investigation. Dr Pandharipande's clinical focus is ICU consultancy in the Surgical ICUs at Vanderbilt University Medical Center and the VA Nashville.

Dr. Pandharipande's research focus is in understanding the epidemiology of ICU-associated brain injury (manifested acutely as delirium and chronically as cognitive impairment) and in improving survivorship. He has conducted seminal studies evaluating the role of sedation in these brain dysfunction



Break Session

We would like to thank our exhibitors

And we encourage you to please visit the exhibit halls.

▶ **Raffle Prizes**

Submit entry for a chance to win

▶ **Beverages are available in the exhibit hall**

▶ **The Exhibit Hall is located in the Nichols A, B, & C rooms across the foyer**

Numbing the Pain Snap Talks



▶ Dr. James Voon

Ketamine
in
Treatment
of Pain

10:15am-11:55am



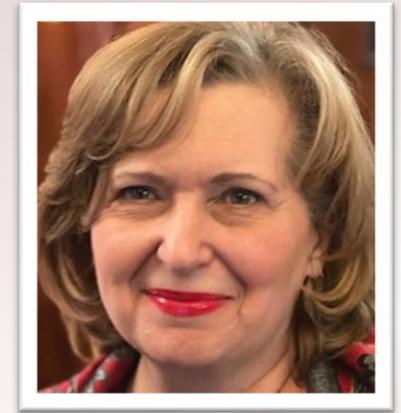
▶ Dr. Yuri Chaves
Martins

Can regional
anesthesia
decrease
persistent
post-
operative
opioid use?



▶ Dr. Geoffery
Pangeton

Walking
Tightrope:
Post-
Operative
Pain
Management



▶ Dr. Mirjana Vustar

Nonopioid and
Integrative
Medicine
Modalities for
the Treatment
of Opioid Use
Disorder

Ketamine in Treatment of Pain



▶ James Voon, MD

Objectives:

1

Update on uses of ketamine in the treatment of pain

2

Role of ketamine clinics

3

Ketamine in postoperative pain

Assistant Professor of Anesthesiology
Director of Trauma Anesthesia
University of Missouri-Columbia



Can regional anesthesia decrease persistent post-operative opioid use?



▶ Dr. Yuri Chaves Martins

Objectives:

1

Recognize the role of persistent post-operative opioid use in the opioid epidemic

2

Understand the need for strategies to decrease persistent post-operative opioid use

3

Understand the current evidence for the use of regional anesthesia to decrease postoperative opioid use

Dr. Martins is currently an Assistant Professor at Saint Louis University. He did his residency in anesthesiology and chronic pain fellowship at the Massachusetts General Hospital, Harvard Medical School. He did his internship at the New York Medical College and has an MD/PhD degree from the Federal University of Rio de Janeiro School of Medicine. Dr. Martins research interests include chronic and acute pain, the role of sleep in chronic pain syndromes and innate immunity in chronic pain.

Walking Tightrope: Post-Operative Pain Management



Objectives:

▶ Dr. Geoffrey Panjeton

1

Discuss current status of post-operative opioid prescribing

2

Review opioid sparing interventions and related evidence on post-operative pain

3

Discuss tools available to optimize postoperative opioid prescribing

Geoffrey Panjeton is an anesthesiologist and pain physician at Saint Louis University. He is originally from Florida and completed all his medical training at the University of Florida prior to moving to St Louis to join SLU. His interests include ultrasound guided procedures and minimally invasive spine procedures including neuromodulation. He is an active member in several societies including ASA, ASRA, and North American Neuromodulation Society. He has had several opportunities for academic involvement through these societies and has a passion for teaching. In his spare time he enjoys traveling and spending time with his wife and children.



Nonopioid and Integrative Medicine Modalities for the Treatment of Opioid Use Disorder



▶ Dr. Mirjana Vustar

Objectives:

1

Discuss the significance of non-opioid and integrative medicine modalities as a viable option for a multidisciplinary approach to treating opioid use disorder.

2

Assess the role of non-opioid and integrative medicine modalities in addressing the underlying causes of opioid use disorders, such as pain and emotional distress.

3

Develop a framework for personalized and patient-centered treatment approaches, emphasizing the advantages of non-opioid and integrative medicine treatments in reducing the overall impact of opioid use disorder on individuals, communities, and healthcare systems

Biography:

I am an associate professor of anesthesiology and a pediatric anesthesiologist. I am dedicated to promoting the integration of complementary medicine modalities into traditional medical practices. I have completed two comprehensive courses on acupuncture for physicians and successfully obtained a Wellness Counseling certificate, which has expanded my knowledge in complementary medicine modalities for anesthesia and pain management.



Questions and Answers

N u m b i n g t h e P a i n S n a p T a l k s

Missouri Society of Anesthesiologists 2024 Annual Meeting

11:15am-11:55am

Lunch



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And we encourage you to please visit the exhibit halls.

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is available in
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Nichols A, B, & C
rooms across
the foyer



D i s t i n g u i s h e d S e r v i c e A w a r d

Missouri Society of Anesthesiologists 2024 Annual Meeting

12:20pm-12:30pm

William D. Owens Distinguished Lecture: Seven Habits for Highly Safe Anesthesiologists



▶ Dr. Della Lin

Dr. Della Lin is a board member with the Anesthesia Patient Safety Foundation and serves as an officer on the executive committee. She is noted for her speaking through an engaging balance of science and storytelling and is a frequently sought after speaker.

Dr. Lin is a practicing anesthesiologist in Honolulu and a leadership coach, with her own leadership career spanning over 3 decades. Dr. Lin hold an Associate Faculty appointment with Ariadne Labs-- a joint center for health systems innovation at Brigham and Women's Hospital and the Harvard T.H. Chan School of Public Health, is a Salzburg Global Fellow, and serves as faculty for the Institute for Health Care Improvement. While partnering as Visiting Faculty with the Johns Hopkins Armstrong Institute for Patient Safety and Quality, Dr. Lin led cross-continuum community collaboratives, including leading the Hawaii CUSP-STOP BSI and Hawaii Surgical Unit Safety Program efforts where statewide hospital-acquired infections were reduced by >80% and >65% respectively, and being part of the national team implementing the AHRQ grant around Enhanced Recovery after Surgery.

Dr. Lin was an inaugural patient safety leadership fellow with the National Patient Safety Foundation/American Hospital Association in 2002 and a Senior Fellow in Patient Safety Leadership with the Estes Park Institute for over 20 years.

She is the Chair for the ASA Adhoc Committee on Harassment, Incivility and Disrespect and the Cochair for the APSF Priority Advisory Group on Safety Culture as well as committee member and reviewer with Closed Claims at ASA's AQL. Dr. Lin has held numerous positions within hospital/departmental leadership including Chief, Department of Anesthesiology, Board Quality Committees, MEC and Peer Review.

Objectives:

Recognize vulnerabilities in systems that can impact patient safety

Discuss 7 habits important to creating patient safety and safety for individuals and organizations

Define actions to enforce habits for safe care

Perioperative Escapades Snap Talks



▶ Dr. Steve Hedgecorth

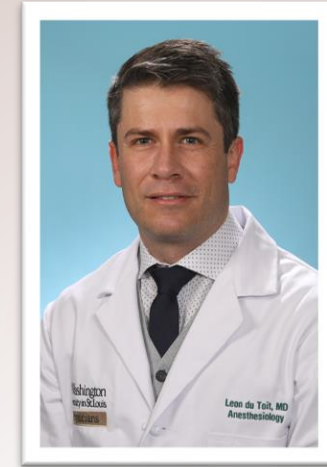
Perioperative Management of GLP-1 agonists

2:15pm-3:40pm



▶ Dr. James Shelton

Anesthesia and the Acutely Intoxicated Patient



▶ Dr. Leon du Toit

Perioperative Glucose Management

Perioperative Management of GLP-1 agonists



Objectives:

▶ Dr. Steve Hedgecorth

1

Review perioperative implications of GLP-1 agonists

2

Review ASA Consensus Guidelines on the management of GLP-1 agonists

3

POCUS for accessing stomach contents in patients on GLP-1

Steven Hedgecorth, DO is a Board-Certified Anesthesiologist currently working at the University of Missouri. He completed residency in Anesthesiology at Washington University in St. Louis 2022 and medical school at A.T. Still University in 2018.

Anesthesia and the Acutely Intoxicated Patient



Objectives:

▶ Dr. James Shelton

1

To identify the most encountered intoxicants.

2

To discuss anesthetic management for a few, select intoxicants

3

To discuss anesthetic management of "the unknown intoxicant."

Dr. James Shelton received his Bachelor of Arts degree from Central Methodist College and his Medical Degree from the University of Missouri in Columbia. He completed his post-graduate internship and anesthesia residency also at the University of Missouri. He spent the next 25 years in private practice, the majority of which was in Jefferson City, Missouri. During that time, he was a partner and corporate compliance officer for Mid-Missouri Anesthesia Consultants. In 2019 he returned to Columbia and joined the University of Missouri faculty as an assistant professor of clinical anesthesia. He and his wife, Dee Dee, have two adult children and have just welcomed their first granddaughter.

Perioperative Glucose Management



Objectives:

▶ Dr. Leon du Toit

1

To review current US and international guidelines, policies and consensus statements regarding perioperative management of patients with diabetes.

2

To review the newest glucose management medications and strategies.

3

To review notable research on perioperative glucose management in the past 5 years.

I am an anaesthesiologist at Barnes Jewish Hospital and Washington University School of Medicine in Saint Louis. I hold an honorary lecturer position in the Department of Anaesthesia and Perioperative Medicine at the University of Cape Town in South Africa where I completed my residency in 2017. My clinical practice is adult non-cardiac non-OB anaesthesia. I am currently completing my master's in public health through the University of Cape Town. My research interests are in the epidemiology of patient outcomes after non-cardiac surgery and the integration of implementation research with outcomes research. I am a member of the African Perioperative Research Group and served as a project manager and steering committee member of the *African Surgical Outcomes* (ASOS) group. I am an investigator in the THRIVE study, investigating *Trajectories of Recovery after Intravenous Propofol vs inhaled Volatile anesthesia*. At BJC, I co-chair the workgroup for harmonizing perioperative diabetes medicines management across the healthcare system.



Questions and Answers

P e r i o p e r a t i v e
E s c a p a d e s
S n a p T a l k s

Missouri Society of Anesthesiologists 2024 Annual Meeting

3:00pm-3:40pm

Break Session



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the foyer**



1
Winners
Announced

2
Presentations
by top three
winners

3
Questions and
Answers for
presentations



<https://www.msahq.com/residentcomponent>

Program Coordinators:

- ▶ Dr. Julie Marshall and Dr. Steven Geiss

Poster Session Judges:

- ▶ Dr. Shady Adib: Columbia
- ▶ Dr. George Tseng: Saint Louis
- ▶ Dr. Todd Glenski: Kansas City
- ▶ Dr. Mitchell Fingerman: Saint Louis

Moderator:

- ▶ Dr. Naila Ahmad

Panelist Presenters:

Life After Residency

- ▶ Dr. Matthew Satterly
- ▶ Dr. Christian Taylor
- ▶ Dr. Raul Castillo

4:15pm-4:45pm



1st, 2nd, 3rd
Place
Winners

**Fellow,
Resident, and
Medical
Student
Component**

A b s t r a c t P r e s e n t a t i o n s

Questions and Answers

Missouri Society of Anesthesiologists 2024 Annual Meeting

4:45pm-4:55pm



Passing the Gavel to the New MSA President

▶ **Todd Glenski, MD, MSHA, FASA**

Todd Glenski, MD, MSHA, FASA is a pediatric cardiac anesthesiologist with an undergraduate degree in industrial engineering. He attended medical school at The University of Kansas, followed by residency in anesthesiology at the University of Alabama-Birmingham, where he also earned a Master of Science in Health Administration. He then completed a fellowship in pediatric anesthesiology at Children's Hospital of Colorado. He currently practices at Children's Mercy Kansas City, where he is the Program Director of the Pediatric Anesthesiology Fellowship and the Medical Director of the Department of Evidence Based Practice.



Thank you for attending

CME

Info:

An email will be sent to all attendees with instructions on how to claim CMEs



MSA Staff:

Sarah Schlemeier Henke,
Executive Director
Grace Riley,
Director of Membership Communications
Kelley Nichols,
Director of Education and Event Planning

2024 MSA Planning Committee Members

- ▶ Susan Lava-Parmeale, MD, FASA, Chair
- ▶ Christian Taylor, MD, FASA
- ▶ Matthew Satterly, MD, FASA
- ▶ Todd Glenski, MD
- ▶ Julie Marshall, MD, FASA
- ▶ Matthew Brown, DO
- ▶ Amy Cabbabe, MD, FASA
- ▶ Mirjana Vustar, MD
- ▶ George Tseng, MD
- ▶ Justin Ewald, MD, MSA President of Resident Component