



MSA

Minnesota Society
of Anesthesiologists

2018 Spring Conference Syllabus

Anesthesia and the Changing Landscape of Opioids

Saturday, April 28, 2018

Radisson Blu Mall of America

Bloomington, Minnesota

3.25 AMA PRA Category 1 Credit(s)TM

3.25 MOCA Credits

Welcome

Dear Colleagues,

The current opioid crisis is of an epidemic scale with over 30,000 overdose deaths involving opioids in the United States in 2016. In Minnesota alone, there was over 1 death per day due to an overdose involving opioids. As anesthesiologists, we handle and prescribe opioids to the vast majority of patients under our care. With the current opioid crisis boiling, we need to examine our role in the problem and determine how we can continue to provide the safest care possible for our patients. At the Minnesota Society of Anesthesiologists (MSA) Spring Conference on April 28th, we have a morning program of speakers discussing various perspectives of the opioid crisis and how it will impact us and our patients.

The speakers at the spring conference will include an addiction medicine specialist, drug enforcement detective, pharmacist on the Minnesota Department of Health Opioid Taskforce, a legislator, and a pain physician. This broad base of speakers will help to illuminate the issues from various perspectives, so that we can more fully understand the situation and how to actively address it.

The opioid epidemic is now household news and will inevitably force our society into further action. As anesthesiologists, relieving our patients' pain and suffering is one of our core goals, and opioids are quite often a key component of our therapy. Thus, it is absolutely crucial that our specialty helps lead the ongoing critical evaluation of perioperative opioids in order to ensure that our core values of patient safety and relief of suffering remain strong. The spring conference is sure to be an enlightening and enjoyable day, and we hope you will attend!

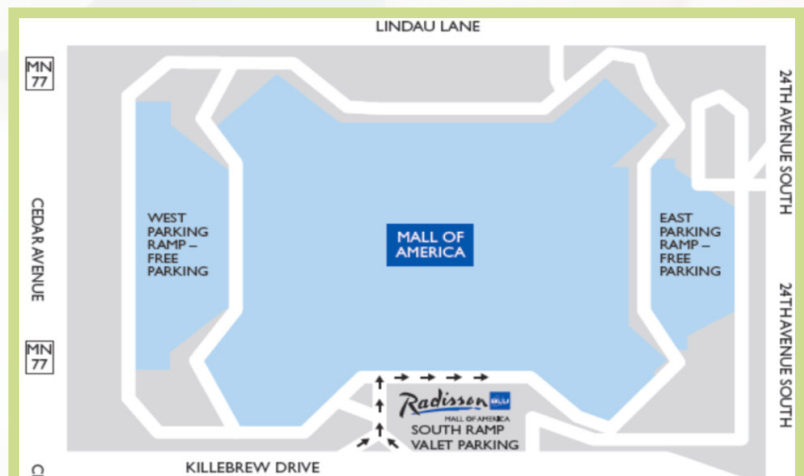
Sincerely,



Adam D. Niesen, M.D.
Chair, MSA Education Committee



J. Kyle Bohman, M.D.
Member, MSA Education Committee



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WiFi

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Agenda

- 7:00-7:55am: Registration & Coffee with Exhibitors**
- 7:55-8:00am: Welcome Remarks**
J. Kyle Bohman, M.D., Mayo Clinic
- 8:00-8:30am: Perioperative Opioid Prescribing Update**
Charles Reznikoff, M.D., University of Minnesota, HCMC and Northfield Hospital
- 8:30-9:00am: Introduction and Update: Street Level Narcotics**
Sergeant Tim Parkin, Olmsted County Sheriff's Office
- 9:00-9:15am: Expert Panel Discussion - Question & Answer**
- 9:15-10:15am: Brunch with Exhibitors**
- 10:15-10:45am: Overview of the Minnesota Opioid Prescribing Guidelines**
Julie Cunningham, Pharm.D., MN DOH Opioid Task Force
- 10:45-11:15am: Political Perspective of the Opioid Crisis**
Senator Julie Rosen
- 11:15-11:45am: What to Do When Your Patient is on Buprenorphine – A Concise Review and Recommendations for Perioperative Management**
Nafisseh Warner, M.D., Mayo Clinic
- 11:45-12:15pm: Expert Panel Discussion - Question & Answer**
- 12:15-1:00pm: MSA Business Meeting and Officer Elections**
- 1:00pm: Adjournment and Executive Committee Meeting**

MSA Minnesota Society
of Anesthesiologists

MSA 2018 Fall Conference

Saturday, November 17, 2018

Radisson Blu Mall of America

Radisson Blu Bloomington, Minnesota

Registration and information available on
www.msacconnect.org in the coming months.

Accreditation



MINNESOTA
MEDICAL
ASSOCIATION

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Minnesota Society of Anesthesiologists
2018 Spring Conference
April 28, 2018

It is the policy of the Minnesota Medical Association (MMA) to ensure balance, independence, objectivity, and scientific rigor in its CME activities. To comply with the Standards for Commercial Support of the Accreditation Council for Continuing Medical Education (ACCME), the MMA requires planning committee members and faculty to disclose any relevant financial relationship he/she and his/her spouse/partner has with a commercial interest.

The following financial relationships were disclosed and resolved prior to the activity:

Jacob Hutchins, M.D.

- **Speaker's Bureau:** Halyard, Pacira, Acel Rx
- **Advisory Board:** Pacira
- **Research Funding:** Pacira, Halyard, Acel Rx
- **Investor:** Insitu Biologics
- **Consultant:** Insitua Biologics, Worrell

The remaining members of the faculty and planning committee for this conference have indicated that they have no relevant financial relationships to disclose related to the content of the CME activity. Faculty members have declared that they will uphold the MMA's standards regarding CME activities and that any clinical recommendations are based on the best available evidence or are consistent with generally accepted medical practice. Please indicate in the comments section of the evaluation form whether you detect any instances of bias toward products manufactured by commercial interests.

The ACCME defines "relevant" financial relationships" as financial relationships in any amount occurring within the past 12 months that create a conflict of interest.

Faculty members have declared that they will uphold the MMA's standards regarding CME activities and

that any clinical recommendations are based on the best available evidence or are consistent with generally accepted medical practice. Please indicate in the comments section of the evaluation form whether you detect any instances of bias toward products manufactured by commercial interests.

Commercial Support

There is no commercial support for this activity.

A commercial interest is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients.

Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Minnesota Medical Association and the Minnesota Society of Anesthesiologists. The Minnesota Medical Association (MMA) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CME Statement

The Minnesota Medical Association designates this live activity for a maximum of 3.25 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MOCA Statement

This activity contributes to the CME requirement for Part II: Lifelong Learning and Self Assessment of the American Board of Anesthesiology's (ABA) redesigned Maintenance of Certification in Anesthesiology Program® (MOCA®), known as MOCA 2.0®. Please consult the ABA website, www.theABA.org, for a list of all MOCA 2.0 requirements.

Learning Objectives

Upon completion of the following educational activity presentations, the participant should be better able to:

Topic: Overview of the Minnesota Opioid Prescribing Guidelines

- Describe the main prescribing points of the acute, post-acute and chronic pain guidelines.
- Understand resources used in the guideline development.
- Review measures and thresholds for prescribing metrics.

Topic: Introduction and Update: Street Level Narcotics

- Identify controlled substances used in the region.
- Increase knowledge of current drug trends.
- Discuss current opioid use in the area.

Topic: Perioperative Opioid Prescribing Update

- Estimate the risk of chronic opioid use postoperatively for a patient who is opioid naïve before surgery.
- Familiarize themselves with the acceptable range of opioid prescribing post op, including the concept of total MME.
- Discuss how to avoid exceeding the threshold for opioid prescribing sentinel measures created by the state of Minnesota.

Topic: What to Do When Your Patient is on Buprenorphine – A Concise Review and Recommendations for Perioperative Management

- Describe the mechanism of action and unique pharmacokinetic/pharmacodynamic properties of buprenorphine.
- Explain the clinical indications for buprenorphine use.
- Discuss perioperative management strategies for patients receiving buprenorphine.

Planning Committee

Adam Niesen, M.D.
Chair, MSA Education
Committee
Assistant Professor of
Anesthesiology
Mayo Clinic
Rochester, Minnesota

Ioanna Apostolidou, M.D.
Professor
Director, Cardiothoracic
Anesthesiology
Followup Division
Chief, Cardiothoracic
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Adam Amundson, M.D.
Senior Associate
Consultant
Mayo Clinic
Rochester, Minnesota

J. Kyle Bohman, M.D.
Mayo Clinic
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Jacob Hutchins, M.D.
Director of Regional
Anesthesia, Acute
Pain, and Ambulatory
Anesthesia
University of Minnesota
Minneapolis, Minnesota

Mojca Konia, M.D., PhD
Residency Program
Director
Vice Chair of Education
University of Minnesota
Minneapolis, Minnesota

Meeting Faculty



**Julie Cunningham,
Pharm.D.**

Director of Clinical Practice
Department of
Pharmacology
MN DOH Opioid Task Force
Mayo Clinic
Rochester, Minnesota

Dr. Cunningham has worked at the Mayo Clinic Hospital in Rochester, MN since 1992. She received her Bachelor of Arts degree from the University of Iowa and later went on to complete her Doctor of Pharmacy degree at Creighton University. She is Board certified in psychiatric practice. Her current position is the Director of Clinical Practice for the department of pharmacy Rochester hospital campus. Her clinical practice for the past 15 years is in the outpatient chronic pain rehabilitation program. Dr. Cunningham was appointed as a non-physician provider member of the Minnesota Department of Human Service's Opioid Prescribing Work Group.



Sergeant Tim Parkin
Olmstead County
Sheriff's Office
Rochester, Minnesota

Sergeant Parkin started in Law Enforcement in 2004 in Las Vegas, NV. In 2007, he transferred to Olmsted County Sheriff's Office in Rochester, MN. In 2010, he became a Narcotics Investigator with the Southeast Minnesota Narcotics and Gang Task Force. Over the last 14 years, his responsibilities have included narcotics investigations, including purchasing narcotics, identifying narcotics and staying informed of current narcotic trends. He is a Clandestine Lab Technician, responsible for dismantling methamphetamine labs and providing expert testimony in court. He currently supervises patrol officers as Sergeant of a patrol division.



Charles Reznikoff, M.D.
Assistant Professor of
Medicine
University of Minnesota
HCMC and Northfield
Hospital
Minneapolis, Minnesota

Dr. Reznikoff is an addiction medicine and internal medicine doctor who works at HCMC and Northfield Hospital. He is part time hospitalist, part time addiction medicine outpatient doctor, focusing on opioid addiction, and part time consultant to a pain clinic evaluating high risk patients. He participates in the DHS opioid work group and the ICSI pain guidelines.



Senator Julie Rosen
District 23 Minnesota State
Senator
Minneapolis, Minnesota

Senator Rosen is serving her fifth term as a Minnesota State Senator representing District 23, which includes all or portions of Blue Earth, Faribault, Jackson, Le Sueur, Martin, Waseca and Watonwan counties. Senator Rosen chairs the Senate Finance committee. Her other committee assignments include the Energy and Utilities Finance and Policy, the Health and Human Services Finance and Policy, and the Human Services Reform Finance and Policy committees. In addition, Senator Rosen chairs the Legislative Commission on Pension and Retirement and the Legislative Commission on Minnesota Sports Facilities.

As a freshman senator, Rosen earned the distinction of being a leading authority on methamphetamine and other drug-related issues. She organized the Minnesota Meth Task Force and, under her direction and leadership, developed and passed the groundbreaking Minnesota Meth bill in 2005. This law is the most aggressive and comprehensive meth legislation in the nation. Her service earned her the "Freshman Legislator of the Year" award.

She continues to work passionately towards fighting drug use among children and adults. In 2017, Senator Rosen authored or co-authored each of the five Opioid Reform Act bills. "We are seeing this problem in every corner of the state, and it's escalating," said Rosen. "We need to be proactive in eliminating opioid abuse and educating the public about this growing crisis. We are taking strong, appropriate steps at the state level to address this issue head on."



Nafiseh Warner, M.D.
Assistant Professor of
Anesthesiology
Mayo Clinic
Rochester, Minnesota

Dr. Warner is a pain physician and clinical researcher in the Division of Pain Medicine of the Department of Anesthesiology and Perioperative Medicine at the Mayo Clinic in Rochester, Minnesota. She splits her time evenly between providing clinical care for patients with acute and chronic pain states and performing patient-centered research. Her research interests involve assessment of patterns of opioid use following surgical procedures, identification of factors impacting the transition from episodic to long-term opioid use and development of educational tools to modify opioid prescribing behaviors.

Exhibitors

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Mike Kolberg
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Exhibitors



Eagle Pharmaceuticals

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Eagle is a specialty pharmaceutical company working to advance safer, more efficient injectible treatments for patients across oncology, critical care and orphan diseases.



Edwards Lifesciences

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Edwards offers a range of hemodynamic monitoring options to meet your clinical needs. Each provides the clarity and control to make a proactive clinical decisions.



La Jolla Pharmaceutical Company

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La Jolla Pharmaceutical Company is a biopharmaceutical company focused on the discovery, development and commercialization of innovative therapies intended to significantly improve outcomes in patients suffering from life-threatening diseases.



Mallinckrodt Pharmaceuticals, Inc

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Mallinckrodt is a global business that develops, manufactures, markets and distributes specialty pharmaceutical products and therapies. Our Specialty Brands segment includes branded medicines and the Specialty Generics segment includes specialty generic drugs, active pharmaceutical ingredients and external manufacturing. Mallinckrodt provides a key multimodal analgesia product for treating acute pain. To learn more about this product, visit our website.

Exhibitors



MED Alliance Group

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Merck

www.merck.com

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Minnesota Department of Health

www.health.state.mn.us/oneonly

Janet Lilleberg
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The One & Only Campaign is a public health campaign to raise awareness among patients and healthcare workers about safe injection practices. The Campaign aims to eliminate infections resulting from unsafe injection practices.

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QualcommLife

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Attendees

as of 4/20/18

Adam Amundson, MD
Mayo Clinic

Joel Arney, MD
Ridges Anesthesiology, PA

James Baber, MD
Olmsted Medical Center

David Beebe, MD
University of Minnesota

Anna Berglund, MD
University of Minnesota

J. Kyle Bohman, MD
Mayo Clinic

Philip Boyle, MD, FASA
Centracare Clinic
Anesthesiology

Chandra Castro, MD
Children's Hospitals & Clinics

Robert Chantigian, MD
Mayo Clinic

Katherine Clinch, MD
Twin Cities Anesthesia
Associates, PA

Grace Cunningham, MD
Mayo Clinic

**Julie Cunningham,
PharmD**
Minnesota Dept of Health
Opioid Task Force

Niki Dietz, MD
Mayo Clinic

Jacob Eiler, MD
CentraCare Health

Kari Forde-Thielen, MD
Multi-Sites Anesthesiology

Robert Friedhoff, MD
Mayo Clinic

Michele Gaertner, MD
Mayo Clinic

Robert Gauthier, MD
MASS

Barbara Gold, MD, MHCM
University of Minnesota
Health Center

Mark Gujer, MD
AMS

Dawit Haile, MD
Mayo Clinic

Kathryn Handlogten, MD
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Elisa Hansen, DO
Shriners Hospital for Children

Patrick Harper, MD
Mayo Clinic

Stephanie Iannazzo, MD
AAPA

Adam Jacob, MD
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Rebecca Johnson, MD
Mayo Clinic

Vance Johnson, MD
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Josh Johnston, MD
Gunderson Health System

Caitlin Kapurch, MD
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Tae Kim, MD
University of Minnesota

Douglas Koehtop, MD
University of Minnesota

Steven Lader, DO
Grand Itasca Clinic and
Hospital

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Thomas Losasso, MD
Summit Orthopedics

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Scott Nelson, MD
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Adam Niesen, MD
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Catherine Njathi-Ori, MD
Mayo Clinic

David Olsen, MD
Mayo Clinic

Jason Panchamia, DO
Mayo Clinic

Sergeant Tim Parkin
Olmstead County Sheriff's
Office

Bridget Pulos, MD
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Charles Reznikoff, MD
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HCMC and Northfield
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John Seifert, DO
Carris Health

Stephanie Shen, MD
Mayo Clinic

Jonathan Silva, MD
Carris Health

Peter Southorn, MD
Mayo Clinic

Erik Stoltenberg, MD
Abbott Northwestern Critical
Care Services

Mark Suojanen, MD
Essentia Health

Michael Sweeney, MD
University of Minnesota/UMP

Michael Tan, MD
St. Cloud Hospital/
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Mark Warner, MD
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Mary Ellen Warner, MD
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Nafisseh Warner, MD
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Danielle Zheng, MD, PhD
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