



ASSOCIATION OF
ANESTHESIA CLINICAL
DIRECTORS

PERIOPERATIVE LEADERSHIP SUMMIT



March 6-8, 2020

The Renaissance Newport Beach Hotel, California



Jointly Provided by the



American Society of
Anesthesiologists™ &

**Association of Anesthesia
Clinical Directors**

<http://www.aacdhq.org>

Program Schedule

Friday, March 6th

ROOM

- 7:30 – 9:00 a.m. **Registration**
Buffet Breakfast & Poster Viewing
- 8:30 a.m. **Opening Remarks**
Scott Engwall, MD, President, AACD
- Moderator:** Scott Engwall MD, MBA, FAACD
8:40 – 9:35 a.m. **A Primer on Complexity Theory**
Gary An, MD
University of Vermont
- 9:35 – 10:30 a.m. **Dysfunctional Cultures**
John Allyn, MD
Maine Medical Center
- 10:30 – 10:50 a.m. **COFFEE BREAK & POSTER VIEWING**
- Moderator:** John Allyn, MD
10:50 – 11:45 a.m. **KEYNOTE ADDRESS: Leading in Complex Systems**
Dan Allyn, Retired General US Army
- 11:45 – 1:00 p.m. **LUNCH**
Presentation by:
- Moderator:** Thomas Schulte, MD, FAACD
1:00-1:45 p.m. **Demonstrating Pain Leadership: Increasing Your Group’s Footprint**
Shalini Shah, MD University of California Irvine
- 1:45-2:45 p.m. **Agile Responses to Public Safety Disasters**
Shawn Beaman, MD
University of Pittsburgh Medical Center
- 2:30-2:45 p.m. **COFFEE BREAK & POSTER VIEWING**
- Moderator:** David Nelson, MD, MBA
2:45-3:45 p.m. **The Physics of Leadership**
Steve Kimatian, MD
University of Texas Southwestern
- 3:45-4:30 p.m. **The Complexity of Everyday Surgery**
Alex Langerman, MD, SM, FACS
Vanderbilt University
- 4:30-5:00 p.m. **Poster Session**
Andrew Franklin, MD
Monroe Carell JR. Children’s Hospital at Vanderbilt
- 4:30-6:30 p.m. **Social Networking**
(wine, beer, light hors d’oeuvres)

Program Schedule

Saturday, March 7th

Room

- 7:00-8:30 a.m. **Buffet Breakfast & Poster Viewing**
Presentation by: QGenda
Rich Miller, Chief Strategy Officer
- Moderator:** Richard Urman, MD, MBA, FAACD
8:00-8:50 a.m. **Leadership for Today, Change for Tomorrow**
Jeffrey S. Vender, MD
Northshore
- 8:50-9:40 a.m. **Panel Session: Applying Technology at the Point of Care**
Jay Shen, MD University of California Irvine
Kyle Ahn, MD University of California Irvine
- 9:40-9:55 a.m. **COFFEE BREAK & POSTER VIEWING**
- Moderator:** Andrew Serdiuk, DO, FAACD
9:55-10:45 a.m. **Point Counter-Point:**
Mark S. Weiss, MD
Hospital of the University of Pennsylvania
Jeffrey D. White, MD
University of Florida
- 10:45-11:35 a.m. **Moving Toward a Sustainable Perioperative Population Health Strategy**
Solomon Aronson, MD, MBA
Duke University
- 11:35 a.m.-1:00 p.m. **LUNCH & Business Meeting**
- Moderator:** Steven A. Boggs, MD, MBA, FAACD
1:00-1:45 p.m. **Leveraging IT Decision Support Platforms**
Juhan Paiste, MD, MBA, CPE
Josh Hagood, Information Systems Manager II
University of Alabama at Birmingham
- 1:45-2:30 p.m. **How Does an Anesthesiology Department Bring Value to an Organization?**
Sunil Eappen, MD, MBA
Brigham & Women's Hospital
- 2:30-2:45 p.m. **COFFEE BREAK & POSTER VIEWING**
- Moderator:** Rebecca Barnett, MD
2:45-3:30 p.m. **Why Patient Experience Matters**
Jay Mesrobian, MD
TeamHealth Chief Clinical Officer-Anesthesia
- 3:30-4:15 p.m. **Predictive Analytics in an Unpredictable World**
John Frenzel, MD, MS
MD Anderson
- 5:00 p.m. **Dinner on Your Own**

Program Schedule

Sunday, March 8th

- 7:00 – 8:30 a.m. **Buffet Breakfast**
- 8:00 – 8:10 a.m. **Abstract Winner Presentations**
- Moderator:** Bosco Law, MD
8:10 – 9:40 a.m. **Machine Learning and its Applications**
Maxime Cannesson, MD, PhD
University of California Los Angeles
- 9:40 – 9:50 a.m. **COFFEE BREAK**
- 9:50 – 10: 35 a.m. **Automation and the Future of Intraoperative Medicine (*Non-CME Session*)**
Joe Rinehart, MD
University of California Irvine
- 10:35a.m.–12:00p.m. **Panel Discussion**
Ken Rosenfeld, MD, Scott Engwall, MD,MBA; Juhan Paiste, MD, MBA, CPE
- 12:00 p.m. **Adjourn**

Overview

Perioperative Services are undergoing dramatic change. Clinical processes are inherently complex and manufacturing based approaches to manage operating rooms may not be appropriate for certain delivery processes in the perioperative setting. Key to success is creating a culture where anesthesia providers, surgeons, interventionalists and nursing are engaged and committed to the organization's success. This seminar will provide all Perioperative leaders the tools and insight to understand complex theories, gain an appreciation of the nuances of creating change in dysfunctional cultures, examine systems thinking as applied to the operating room management, discuss real-world applications and explore the application of machine learning to the systems of tomorrow.

Statement of Need

Through presentations and interactive learning sessions with the nation's foremost leaders in complex management, participants will develop the tools necessary to return to their home medical centers, ambulatory surgery centers, surgical and anesthesia practices to enact immediate change. Thought leaders in anesthesiology, surgical subspecialties, interventional radiology, and health systems management will share their experiences from the front lines of the transformation taking place in our medical system. Presentations from the Association of Anesthesia Clinical Director (AACD), the Society of Non-OR Intervention and Anesthesia (SONORIA), and the International Consortium in Operating Room Management Education and Training (iCORMET) will serve as the foundation for this ground-breaking educational experience.

Target Audience

This summit is designed for the anesthesia clinical director, medical director of the operating room (OR), perioperative service director, nursing executive, nursing director, chief operating officer, vice president of operations, surgeon who values throughput and incentive-structuring, operating manager for materials and information technology, anesthesiologists/surgeons/nurses who work in the operating room (OR) environment and are interested in greater understanding of the complexities of operating room (OR) management.

Objectives

At the conclusion of this activity, participants should be able to:

- Define complex adaptive systems.
- Recognize the nuances of leading change in dysfunctional cultures.
- Leverage predictive analytics to create value within health care systems.
- Expand the focus of the perioperative processes to the preoperative setting.
- Identify the present state and limitations of operating room management.

Accreditation and Designation Statements

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Society of Anesthesiologists and the Association of Anesthesia Clinical Director. The American Society of Anesthesiologists is accredited by the ACCME to provide continuing medical education for physicians.

The American Society of Anesthesiologists designates this live activity for a maximum of **14.75 AMA PRA Category 1 Credit(s)**[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

In order to receive CME credit, participants must sign-in to the ASA Education Center, review the CME information and complete the evaluation. Further instructions will be emailed to each participant immediately prior to and after the activity.

Faculty listing

List full name, degree, and role in activity (Chair, Planning Committee, Author, etc) for all faculty and planners (editors, authors, editorial board members, committee members, peer reviewers, staff etc).

List full name, degree	role in activity (Chair, Planning Committee, Author, etc)	faculty and planners (editors, authors, editorial board members, committee members, peer reviewers, staff etc).
Mitchell Tsai, MD	Planning Committee	

DISCLOSURE FOR CONTRIBUTORS AND STAFF

Resolution of Conflicts of Interest:

The American Society of Anesthesiologists remains strongly committed to providing the best available evidence-based clinical information to participants of this educational activity and requires an open disclosure of any potential conflict of interest identified by our faculty members. It is not the intent of the American Society of Anesthesiologists to eliminate all situations of potential conflict of interest, but rather to enable those who are working with the American Society of Anesthesiologists to recognize situations that may be subject to question by others. All disclosed conflicts of interest are reviewed by the educational activity course director/chair to ensure that such situations are properly evaluated and, if necessary, resolved. The American Society of Anesthesiologists educational standards pertaining to conflict of interest are intended to maintain the professional autonomy of the clinical experts inherent in promoting a balanced presentation of science. Through our review process, all American Society of Anesthesiologists CME activities are ensured of independent, objective, scientifically balanced presentations of information. Disclosure of any or no relationships will be made available for all educational activities.

The following speakers and/or planning committee members have indicated that they have relationships with commercial interests to disclose:

NAME	AFFILIATION	RELATIONSHIP
Kyle Ahn, MD		
Dan Allyn		
John Allyn, MD		
Gary An, MD		
Solomon Aronson, MD		
Shawn Beaman, MD		
Maxime Cannesson, MD, PhD		
Jeffrey Davis, MD		
Sunil Eappen, MD		
Scott Engwall, MD, MBA		
Andrew Franklin, MD		
John Frenzel, MD, MS		
Josh Hagood		
Steve Kimatian, MD		
Alex Langerman, MD		
Jay Mesrobian, MD		
Juhan Paiste, MD, MBA		
Joe Rinehart, MD		
Shalini Shah, MD		
Jay Shen, MD		
Jeffrey S. Vender, MD		
Mark Weiss, MD		

All Other faculty, planners and staff have indicated that they have no relevant financial relationships with commercial interests to disclose.

Disclaimer

The information provided at this CME activity is for continuing education purposes only and is not meant to substitute for the independent medical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient's medical condition.

ACKNOWLEDGEMENTS

Exhibitors:

We wish to acknowledge and sincerely thank the following organizations for exhibiting at this symposium:

Acacia Pharma

Avanos

KARL STORZ Endoskope

Mindray

QGenda

All exhibitors are in a separate space than the educational session

SAVE-THE-DATE

Future AACD Perioperative Leadership Summits

**2021: March 19-21
 Wyndham Lake Buena Vista
 Disney Springs Resort
 Orlando, FL**

**2022: March 25-27
 The Westin Nashville
 Nashville, TN**

For more information contact: Association of Anesthesia Clinical Directors * 3757 Indianola Ave * Columbus, OH 614/784-9772