



# SOCIETY OF CRITICAL CARE ANESTHESIOLOGISTS

## ANNUAL MEETING • 2022



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Thursday, March 17, 2022

### **SOCCA Women's Section Meetup**

4:30 pm – 5:30 pm EST

*Moderator: Shahla Siddiqui, MD, D.ABA, MSc, FCCM, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA.*

### **SOCCA Early Career Group Networking Event**

7:15 pm – 8:15 pm EST

*Moderators:*

*Brent Kidd, MD*

*Miguel Cobas, MD*

*Brigid Flynn, MD*

*Ashish K. Khanna MD, FCCP, FCCM*

*MICHAEL WALL, MD, FCCM*

*Daniel Brown, M.D., Ph.D.*

Friday, March 18, 2022

### **Introductions from the BOD Chair & Education Committee Co-Chairs**

10:00 am – 10:05 am EST

*Miguel Cobas, MD, Jackson Health System, Miami, FL, Kunal Karamchandani MD, FCCP, FCCM, UT Southwestern Medical Center Dallas, TX and Allison Dalton, MD, The University of Chicago Medicine, Chicago, IL*

### **Education Session I: What Constitutes a Fair Day's Work? The Future of Critical Care Employment**

10:05 am – 11:00 am EST

*Moderator: Michael Nurok, MBChB, PhD, FCCM, Cedars-Sinai Medical Center, Los Angeles, CA*

10:05 am – 10:20 am    Are RVUs Meaningful for Critical Care Anesthesiologists?  
*Michael Nurok, MBChB, PhD, FCCM*  
*Cedars-Sinai Medical Center, Los Angeles, CA*

10:20 am – 10:35 am    Should the Nature of Work Be Considered in Effort (For e.g. Should Work in an ECMO  
Unit Count More Than Work in A Community ICU)?  
*Mark Nunnally, MD, FCCM*  
*New York University Langone Medical Center, New York City, NY*



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10:35 am – 10:50 am What is the Future of Reimbursement for Surgical Critical Care Services?  
*Meghan Lane-Fall, MD, MSHP, FCCM*  
*University of Pennsylvania, Philadelphia, PA*

10:50 am – 11:00 am Q&A

### Break and Poster Viewing

11:00 am – 11:10 am EST

### Oral Scientific Abstract Session

11:10 am – 12:10 pm EST

Moderator: TBD

Association of Diastolic Shock Index and Pulse Pressure Index with mortality in septic shock patients  
*Nitish Aggarwal*

Integrated single-cell and plasma proteomic modeling to predict surgical site complications, a prospective cohort study  
*Amy Tsai*

Electroencephalographic features in the cardiothoracic intensive care unit following intraoperative aminocaproic acid administration  
*Seyed Safavynia*

Gender and Racial Representation in Anesthesiology  
*Bradley Kaptur*

Soluble Siglec-9 as a Biomarker for Acute Lung Injury  
*Abid Fazal*

Early Enteral Nutrition Improves Outcomes in Critically Ill Mechanically Ventilated Patients  
*Kirk Kerr*

### Break and Poster Viewing

12:10 – 12:20 EST

### Oral Abstract Concurrent Sessions

12:20 pm – 1:20 pm EST

### Break

1:20 – 1:30 EST

### Education Session II: Challenges to Improving Post-ICU Survivorship

1:30 pm – 2:30 pm EST



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Moderator: *Christina Boncyk, MD, Vanderbilt University Medical Center, Nashville, TN*

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| 1:30 pm – 1:45 pm | COVID 19 Critical Illness and Its Long-Term Effects<br><i>Robert White, MD</i><br><i>Weill Cornell Medicine, New York, NY</i>  |
| 1:45 pm- 2:00 pm  | Post-ICU Cognitive Dysfunction: An Ounce of Prevention Is Worth a Pound of Cure<br><i>Michael Devinney, MD, PhD</i><br><i>Duke University Medical Center, Durham, NC</i> |
| 2:00 pm- 2:15 pm  | Muscle Health at the Core of Critical Illness Recovery<br><i>Kimberly Rengel, MD</i><br><i>Vanderbilt University Medical Center, Nashville, TN</i>                       |
| 2:15 pm – 2:30 pm | Q&A  |

## **Break**

2:30 pm – 2:40 pm EST

## **Burchardi Award Presentation**

2:40 pm – 3:10 pm EST

Moderator: TBD

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| 2:40 pm- 2:45 pm | Burchardi Award Introduction   |
| 2:45 pm- 3:05 pm | Burchardi Award Presentation<br><i>Avery Tung, MD</i><br><i>UChicago Medicine, Chicago, IL</i> |
| 3:05 pm- 3:10 pm | Q&A  |

## **Break**

3:10 pm EST – 3:20 pm EST

## **Education Session III: Steroids in ARDS – Where We Are, Where We Were and Where We Will Be**

3:20 pm – 4:20 pm EST

Moderator: *Joseph Meltzer, MD, University of California, Los Angeles, Los Angeles, CA*

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| 3:20 pm – 3:25 pm | Intro and Audience Poll<br><i>Joseph Meltzer, MD</i><br><i>University of California, Los Angeles, Los Angeles, CA</i> |
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| 3:25 pm – 3:40 pm | Pro - Steroids in ARDS<br><i>Shaz Shaefi, MD, MPH</i><br><i>Beth Israel Deaconess Medical Center, Boston, MA</i>       |
| 3:40 pm – 3:55 pm | Con – Steroids in ARDS<br><i>Vadim Gudzenko, MD</i><br><i>David Geffen School of Medicine at UCLA, Los Angeles, CA</i> |
| 3:55 pm – 4:05 pm | Discussion/Q&A   |
| 4:05 pm – 4:10 pm | Summation<br><i>Shaz Shaefi, MD, MPH</i><br><i>Beth Israel Deaconess Medical Center, Boston, MA</i>                    |
| 4:10 pm – 4:15 pm | Summation<br><i>Vadim Gudzenko, MD</i><br><i>David Geffen School of Medicine at UCLA, Los Angeles, CA</i>              |
| 4:15 pm – 4:20 pm | Audience poll<br><i>Joseph Meltzer, MD</i><br><i>University of California, Los Angeles, Los Angeles, CA</i>            |

### **Break**

4:20 pm – 4:30 pm EST

### **ASA Update**

4:30 pm – 4:45 pm EST

*Randall Clark, MD, FASA, President, ASA, University of Colorado School of Medicine, Aurora, CO*

### **Education Session IV – Snap Talks: Hot Topics in Critical Care**

4:45 pm – 5:45 pm

Moderator: *Sarah Rae Easter, MD, Brigham and Women's Hospital; Harvard Medical School, Boston, MA*

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| 4:45 pm - 4:55 pm | The Tube Went In, But Why Did My Patient Collapse?<br><i>Kunal Karamchandani MD, FCCP, FCCM</i><br><i>UT Southwestern Medical Center, Dallas, TX</i>   |
| 4:55 pm- 5:05 pm  | Identification and Care of Critically Ill and Injured Patients Who May Become Organ Donors<br><i>George Williams, MD, FASA, FCCM, FCCP</i><br><i>McGovern School of Medicine at the University of Texas Health Science Center, Houston, TX</i> |



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5:05 pm – 5:15 pm	Optimizing Outcomes for Critically-Ill Obstetric Patients TBD
5:15 pm – 5:25 pm	Collaborative Management of Cardiac Arrest Aalok Kacha, MD, PhD The University of Chicago Medicine, Chicago, IL
5:25 pm – 5:35 pm	Keep them together! SICU is the ideal place for both PRE and POST-transplant patients Michael Y. Lin, MD University of California Los Angeles, Los Angeles, CA
5:35 pm – 5:45 pm	Moderated Discussion and Q&A

### **Break**

5:45 pm – 6:00 pm EST

### **Young Investigator Award Presentations**

6:00 pm – 6:30 pm EST

*Moderator: Matthew A. Warner, MD, Mayo Clinic, Rochester, MN*

6:00 pm – 6:07 pm	Young Investigator Presentation #1 – Winner Impaired human resistance arteriole vascular reactivity is associated with the development of acute kidney injury and delirium in cardiac surgery <i>Marcos Lopez, MD</i>
6:07 pm – 6:10 pm	Q&A
6:10 pm – 6:17 pm	Young Investigator Presentation #2 - 1st Runner Up The Preoperative Skin Microbiome is Associated with Causes of Surgical Site Infection in Spinal Fusion Surgery and Varies by Operative Level <i>Dustin Long, MD</i>
6:17 pm – 6:20 pm	Q&A
6:20 pm – 6:27 pm	Young Investigator Presentation #3 – 2nd Runner Up Burnout and PTSD Among ICU Registered Nurses During the COVID-19 Pandemic <i>Jaimie Navid</i>
6:27 pm – 6:30 pm	Q&A

### **Aligned Session with IARS, AUA and SOCCA: A&A Sponsored Journal Symposium**

TBD



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Saturday, March 19, 2022

**IARS, AUA and SOCCA Aligned Meeting Day and Critical Care Update**