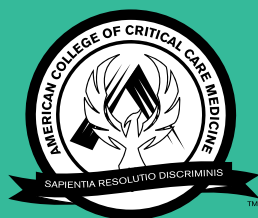


THE AMERICAN COLLEGE OF CRITICAL CARE MEDICINE



35th ANNUAL CONVOCATION OF FELLOWS

&

Society of
Critical Care Medicine



The Intensive Care Professionals

AWARDS AND GRANTS PRESENTATION

Monday, the Twenty-Second of January
Two Thousand Twenty-Four
3:00 P.M.

Phoenix Convention Center North
Room 120BCD

RESEARCH AWARDS PRESENTATION

Sunday, the Twenty-First of January
Two Thousand Twenty-Four
3:15 P.M.

Phoenix Convention Center North
Room 131



THE AMERICAN COLLEGE OF CRITICAL CARE MEDICINE

When the American College of Critical Care Medicine (ACCM) was created in 1988, the Society of Critical Care Medicine (SCCM) began a tradition dedicated to the recognition of excellence.

ACCM is committed to fostering the highest goals of multiprofessional critical care, honoring individuals whose achievements and contributions demonstrate personal commitment to these goals, promoting a forum for the development of collaborative practice among the specialties and professions providing critical care, and providing SCCM with a consultative body possessing recognized expertise in the practice of critical care.

The prestigious designations of Fellow of the American College of Critical Care Medicine (FCCM) and Master of Critical Care Medicine (MCCM) honor practitioners, researchers, administrators, and educators who have made outstanding contributions to the collaborative field of critical care. ACCM includes nurses, pharmacists, physicians, respiratory therapists, and other healthcare professionals who are all experts in their fields.

As an organization devoted to creating a greater understanding of critical care, ACCM emphasizes quality management in the practice and administration of critical care, focuses on leadership, and underscores the importance of fostering partnerships, humane caring, communication, and public opinion involving critical care.

MUSICAL SELECTIONS

PROCESSIONAL

The processional music, “Call of the Champions,” was composed by John Williams for the 2002 Winter Olympics, held in Salt Lake City, Utah, USA. Williams conducted the Utah Symphony Orchestra and the Mormon Tabernacle Choir in this performance. The work begins with a call of “Citius, Altius, Fortius,” the official Olympic motto. These three Latin terms are repeated several times throughout the work and translate to “Swifter, Higher, Stronger.” The Roman word “Clarius” was added to the triad at the end of the theme and represents intelligence and clarity of mind. This work was selected because these terms are indicative of the attributes of a Fellow of the American College of Critical Care Medicine.

RECESSIONAL

The theme for the recessional is one of the most recognized themes of its time, from the final scene of the original Star Wars movie. A leitmotif, it too was composed by John Williams and is associated with aspiration, heroism, and adventure. This theme is fitting for this occasion since the Fellows of the American College of Critical Care Medicine have been referred to as the Jedi Knights of critical care—individuals with a strong commitment to their mission and dedicated to a life of service. It is performed here for the awards ceremony by the London Symphony Orchestra.

PROGRAM

ACADEMIC PROCESSION*

Master Candidates

Fellowship Candidates

Council of the Society of Critical Care Medicine

Board of Regents of the American College of Critical Care Medicine

Chair, Credentials Committee

WELCOME AND INTRODUCTION OF THE DAIS PARTY

Mark E. Nunnally, MD, FCCM

Chancellor, American College of Critical Care Medicine

AWARDS AND GRANTS PRESENTATION

Vinay M. Nadkarni, MD, FCCM

President, Society of Critical Care Medicine

PRESENTATION OF MASTERS OF CRITICAL CARE MEDICINE

Mark E. Nunnally, MD, FCCM

Chancellor, American College of Critical Care Medicine

Vinay M. Nadkarni, MD, FCCM

President, Society of Critical Care Medicine

PRESENTATION OF NEW FELLOWS

Scott P. Sherry, MS, PA-C, FCCM

Chair, Credentials Committee

American College of Critical Care Medicine

CONFERRING OF FELLOWSHIP

Mark E. Nunnally, MD, FCCM

Chancellor, American College of Critical Care Medicine

PRESENTATION OF CHANCELLOR'S RECOGNITION AWARD

Maureen A. Madden, DNP, RN, CCRN, CPNP-AC, FCCM

Vice-Chancellor, American College of Critical Care Medicine

RECESSIONAL*

**The audience is requested to stand during the Academic Procession and the Recessional.*

The audience is invited to honor the Fellows and Masters of Critical Care Medicine and award and grant recipients at a reception immediately following the ceremony.

SOCIETY OF CRITICAL CARE MEDICINE

COUNCIL

Vinay M. Nadkarni, MD, FCCM, President

Lauren R. Sorce, PhD, RN, CPNP-AC/PC, FCCM, President-Elect

Jose L. Pascual, MD, PhD, FCCM, Secretary

Cherylee W. J. Chang, MD, FCCM, Treasurer

Sandra L. Kane-Gill, PharmD, MSc, FCCM, Past President

Sheila A. Alexander, PhD, BSN, RN, FCCM

Donna L. Armaignac, PhD, APRN, CCNS, CCRN-K

Marie R. Baldisseri, MD, MPH, FCCM

Jeffrey F. Barletta, PharmD, FCCM

Jose L. Diaz-Gomez, MD, MAS, FCCM

Amy L. Dzierba, PharmD, BCCCP, FCCM

Laura E. Evans, MD, MS, FCCM

Anthony T. Gerlach, PharmD, FCCM

Kyle J. Gunnerson, MD, FCCM

Thomas A. Nakagawa, MD, FCCM

Pauline K. Park, MD, FCCM

Jose Javier Provencio, MD, FCCM

Gloria M. Rodriguez-Vega, MD, MCCM

Asha N. Sheno, MD, FCCM

Samuel A. Tisherman, MD, FCCM

HONORARY MEMBERS

Mark E. Nunnally, MD, FCCM, *Chancellor,
American College of Critical Care Medicine*

Maureen A. Madden, DNP, RN, CCRN, CPNP-AC, FCCM,
*Vice-Chancellor,
American College of Critical Care Medicine*

Daniel Wu, DO, FCCM, *Chair,
Chapters Alliance*

David J. Martin, CAE, *CEO/Executive Vice-President*

AMERICAN COLLEGE OF CRITICAL CARE MEDICINE

BOARD OF REGENTS

Mark E. Nunnally, MD, FCCM, *Chancellor*

Maureen A. Madden, DNP, RN, CCRN, CPNP-AC, FCCM,
Vice-Chancellor

Sandy M. Swoboda, RN, MS, FCCM, *Secretary-General*

William E. Dager, PharmD, BCPS, MCCM, *Past Chancellor*

Ana Lia Graciano, MD, FCCM

Douglas F. Naylor Jr, MD, MCCM

Mary J. Reed, MD, FCCM

Karin Reuter-Rice, PhD, NP, FCCM

Jonathan E. Sevransky, MD, MHS, FCCM

CREDENTIALS COMMITTEE

Scott P. Sherry, MS, PA-C, FCCM, *Chair*

Sophia C. Rodgers, DNP, MSN, ACNP, FCCM, *Vice-Chair*

Martin J. Ohlinger, RPh, PharmD, BCCCP, FCCM, *Past Chair*

Jonathan E. Sevransky, MD, MHS, FCCM, *Regent,*
American College of Critical Care Medicine

Wendy R. Greene, MD, FCCM

Felix Khusid, BS, RRT, FCCM

Lori A. Shutter, MD, FCCM

M. Hossein Tcharmtchi, MD, FCCM

Lisa M. Weavind, MD, MBBCh, FCCM

Brian T. Wessman, MD, FCCM

AWARDS

ASMUND S. LAERDAL MEMORIAL LECTURE AWARD

Sponsor: Laerdal Foundation for Acute Medicine
Commemorates Asmund S. Laerdal, creator of the Resusci Anne model used in cardiopulmonary resuscitation training procedures, and recognizes an individual for his/her extensive involvement in resuscitation research and publishing

Raul J. Gazmuri, MD, PhD, FCCM

BARRY A. SHAPIRO MEMORIAL AWARD FOR EXCELLENCE IN CRITICAL CARE MANAGEMENT

Sponsor: Barry A. Shapiro Memorial Award Fund
Recognizes an individual who has made significant contributions to the design and/or implementation of an evidence-based practice that has significantly impacted clinical, operational, or fiscal outcomes within his/her area of responsibility

Thomas L. Higgins, MD, MBA, MCCM

CHAPTERS ALLIANCE EXCELLENCE AWARD

Sponsor: Chapters Alliance
Recognizes a chapter for its exceptional work by being in good standing; holding regular academic activities; providing mentorship in areas of academics, patient care, research, and professional growth; providing outcomes measurements and reporting; and demonstrating continued importance in the development and growth of the chapter

Texas Chapter

DISTINGUISHED INVESTIGATOR AWARD*

Sponsor: American College of Critical Care Medicine
Recognizes an established and active SCCM clinical investigator for meritorious and pioneering clinical research in critical care who has significantly contributed to the understanding of disease or treatment of patients

Daniel S. Talmor, MD, MPH

Title of Presentation: *Pulmonary Physiology at the Bedside*

**Presented during the ACCM Distinguished Investigator Award and SCCM-Weil Research and Discovery Grant Presentation*

DISTINGUISHED SERVICE AWARD

Sponsor: Society of Critical Care Medicine
Recognizes SCCM members who have made exceptional leadership contributions that have furthered the vision and mission of SCCM over a period of time

Martin J. Ohlinger, PharmD, RPh, BCCCP, FCCM

Aarti Sarwal, MD, FCCM

William E. Dager, PharmD, BCPS, MCCM

Sandra L. Kane-Gill, PharmD, MSc, FCCM

DRS. JOSEPH AND RAE BROWN AWARD

Sponsor: Pennsylvania Chapter of the Society of Critical Care Medicine

Recognizes an SCCM member who has significantly advanced multiprofessional, quality care for critically ill and injured patients at the regional or local level

Niels D. Martin, MD, FCCM

**DRS. VIDYASAGAR AND NAGAMANI
DHARMAPURI AWARD**

Sponsors: Drs. Vidyasagar and Nagamani Dharmapuri
*Recognizes an SCCM member for sustained exemplary and pioneering
achievements in the care of critically ill and injured infants and children*
Zena L. Harris, MD, FCCM

FAMILY-CENTERED CARE INNOVATION AWARD

Sponsor: Society of Critical Care Medicine
*Recognizes innovations that improve the care provided to critically ill
and injured patients and their families*
**Duke University Hospital
Durham, North Carolina, USA**
**Project: Interprofessional Education for Family Care During
Resuscitation**

FOUNDERS SPECIAL RECOGNITION AWARD

Sponsor: Society of Critical Care Medicine
*Recognizes an individual for service and active participation in SCCM
during the previous year*
**Jose L. Diaz-Gomez, MD, MAS, FCCM
Mary J. Reed, MD, FCCM
John B. Sampson, MD**

GRENVIK FAMILY AWARD FOR ETHICS

Sponsor: Grenvik Family Memorial Fund
*Established in memory of Christer Grenvik, MD, to honor an
SCCM member who has promoted the ethical and humane delivery
of critical care*
Carrie S. Sona, BSN, CCNS, CCRN, MSN, FCCM

ICU HEROES AWARD*

Sponsor: Society of Critical Care Medicine
*Recognizes that a patient and family are an integral part of ICU care
and awards an ICU patient, the family, and the multiprofessional team
that delivered the care*
**UChicago Medicine Comer Children's Hospital
Pediatric Intensive Care Unit
Chicago, Illinois
Cooper Roberts, Patient
Keely and Jason Roberts, Mother and Father
Luke Roberts, Twin Brother
Jason M. Kane, MD, FCCM, ICU Director
Lindsey Hambach, RN, Clinical Staff
Maggie Webb, BSN, RN, CCRN, Clinical Staff**

**Morristown Medical Center
Surgical Intensive Care Unit
Morristown, New Jersey
Ian Azeredo, Patient
Linda Farkas, Wife
Julie Farkas, Sister-in-law
Louis DiFazio, MD, ICU Director
Cathryn Pocaroba MS, PA-C, Clinical Staff
Renay Durling-Grover, APN-C Clinical Staff
* Presented during the Opening Session**

AWARDS (CONTINUED)

INNOVATION IN EDUCATION AWARD

Sponsor: Society of Critical Care Medicine

Honors an educator or team of educators who demonstrate(s) excellence and creativity in the development of an innovative educational program

Muhammad Faisal Khan, MD, FCCM

LIFETIME ACHIEVEMENT AWARD*

Sponsor: Society of Critical Care Medicine

Honors an individual who has demonstrated a lifetime of meritorious contributions to the field of critical care through the advancement of medical science, medical education, or medical care

Janice L. Zimmerman, MD, MACP, MCCM

**Presented during the Opening Session*

NORMA J. SHOEMAKER AWARD FOR CRITICAL CARE NURSING EXCELLENCE

Sponsor: Society of Critical Care Medicine

Honors Norma J. Shoemaker, RN, MN, FCCM, SCCM's first executive director, and recognizes an SCCM nurse member who demonstrates excellence in critical care clinical practice, education, and/or administration

Kwame A. Akuamoah-Boateng, DNP, ACNP-BC, FCCM

SAFAR GLOBAL PARTNER AWARD

Sponsor: Society of Critical Care Medicine

Recognizes an individual, hospital, or organization that expands the global reach of SCCM

Antonio Joao Gandra D'Almeida, MD, MDM, FCCM

SHUBIN-WEIL MASTER CLINICIAN/TEACHER: EXCELLENCE IN BEDSIDE TEACHING AWARD

Sponsor: Weil Family Foundation

Recognizes an SCCM member who is a role model in both the teaching and ethical practice of critical care and who has substantially furthered the expert and appropriate use of life support interventions

Rebecca A. Aslakson, MD, PhD, FCCM

RESEARCH GRANTS

SCCM-WEIL RESEARCH GRANT

Funded by the SCCM-Weil Research Trust

Awarded to SCCM members who focus on basic, translational, or clinical research to sponsor research efforts that will improve patient care in the ICU and after discharge

Racialization of ICU Notes and Debiasing Strategies to Lead to Fairer ICU Mortality Prediction

Julien Cobert, MD

**San Francisco Veterans Affairs Medical Center
San Francisco, California, USA**

***Unraveling Long COVID Pathophysiology:
Insights From ICU Perspectives***

Chantal Boly, MD

**Erasmus University Medical Center
Rotterdam, Netherlands**

DISCOVERY RESEARCH GRANT

Funded by the Society of Critical Care Medicine

Awarded to SCCM members as new pilot grants to support multi-institutional critical care research studies and is supported by Discovery, the Critical Care Research Network

***Effect of Texas Senate Bill 8 on Critical Illness
Among Pregnant Women***

Catherine Chen, MD

**University of Texas Southwestern Medical Center
Dallas, Texas, USA**

SCCM SECTION AWARDS AND GRANTS

ANESTHESIOLOGY SECTION CONGRESS SCHOLARSHIP

Sponsor: Anesthesiology Section of the
Society of Critical Care Medicine
*Racial and Ethnic Disparities in Failure-to-Rescue
After Sepsis in Noncardiac Surgery*
Andres Laserna, MD, MS

CLINICAL PHARMACY AND PHARMACOLOGY SECTION CONGRESS ATTENDANCE SCHOLARSHIP

Sponsor: Clinical Pharmacy and Pharmacology Section of the
Society of Critical Care Medicine
Amanda Leong, BSc.Pharm, ACPR
Daniel Munoz

CLINICAL PHARMACY AND PHARMACOLOGY SECTION CONGRESS SCHOLARSHIP

Sponsor: Clinical Pharmacy and Pharmacology Section of the
Society of Critical Care Medicine
*Opioid-Related ED Morbidity, Mortality, and the Impact of a
Multifaceted Pain Stewardship Initiative*
William J. Peppard, PharmD, BCPS, FCCM

CLINICAL PHARMACY AND PHARMACOLOGY SECTION DISTINGUISHED SERVICE AWARD

Sponsor: Clinical Pharmacy and Pharmacology Section of the
Society of Critical Care Medicine
Keith M. Olsen, PharmD, MCCM

CLINICAL PHARMACY AND PHARMACOLOGY SECTION EARLY-CAREER INVESTIGATOR AWARD

Sponsor: Clinical Pharmacy and Pharmacology Section of the
Society of Critical Care Medicine
*Mind the Gap: Inadequate Sedation Following Procedural Paralysis in
Critically Ill Patients*
Isabel Mangaoang, PharmD

CLINICAL PHARMACY AND PHARMACOLOGY SECTION INNOVATIONS IN PATIENT SAFETY AWARD

Sponsor: Clinical Pharmacy and Pharmacology Section of the
Society of Critical Care Medicine
*Standard Versus Augmented Corticosteroid Dosing in Mechanically
Ventilated Patients due to COVID-19*
Blake T. Robbins, PharmD, MBA, BCCCP

EMERGENCY MEDICINE SECTION CONGRESS SCHOLARSHIP

Sponsor: Emergency Medicine Section of the
Society of Critical Care Medicine

*High-Velocity Nasal Insufflation vs Noninvasive Positive Pressure
Ventilation for COPD Exacerbation*

David P. Yamane, MD

*Venous Excess Ultrasound Score (VExUS) Guided Fluid Management
in Septic Shock: A Pilot Trial*

Brendan Innes, MD

*Racial Disparities in Analgesia Prescribing Practices in Mechanically
Ventilated Patients*

Natalia Arizmendez, MD

*Triple-Arm RCT Comparing Effect of 3 Feeding Regimens on Mortality
in Septic Children in the PICU*

Arun Bansal, MD, MRCPCH, MAMS, FCCM

*ECPR Versus CCPR: Expanding the Therapeutic Window in Out-of-
Hospital Cardiac Arrest*

Kunihiko Maekawa, MD

INTERNAL MEDICINE SECTION CONGRESS SCHOLARSHIP

Sponsor: Internal Medicine Section of the
Society of Critical Care Medicine

*Stability of Fluid Responsiveness During Usual Care: Dynamic Stroke
Volume Guided Resuscitation*

Ivor S. Douglas, MD, FRCP (UK)

*A Continuous Objective Shivering Monitor During Targeted
Temperature Management After Cardiac Arrest*

Richard R. Riker, MD, FCCM

*Functional Survival After Cardiac Arrest: Impact of CPR Adjuncts
Combined With Head/Thorax Elevation*

Paul E. Pepe, MD, MPH, MACP, FAEMS, MCCM

*Analysis of Female Authorship in Critical Care and Emergency
Medicine Publishing*

Marilyn N. Bulloch, PharmD, BCPS, SPP, FCCM

*High-Flow Versus Noninvasive Ventilation in Hypoxic Respiratory
Failure: A Propensity-Matched Study*

Elizabeth S. Munroe, MD

*Assessing the Impact of Septic Cardiomyopathy on the Right Ventricle: A
Serial Echocardiogram Study*

Lekhya Raavi, MBBS

*Racial Disparities in Analgesia Prescribing Practices in Mechanically
Ventilated Patients*

Natalia Arizmendez, MD

IN-TRAINING SECTION CONGRESS SCHOLARSHIP

Sponsor: In-Training Section of the
Society of Critical Care Medicine

*Association Between Nursing Workforce Turnover and Agency Use on
Pediatric Intensive Care Outcomes*

Warren M. Taylor, MD

*Pharmacist-Led Intervention to Prevent Inappropriate Continuation of
Intensive Care Unit Medications*

Nandini Patel, PharmD

*TCD Is a Reliable Screening Tool for Decreased Cerebral Blood Flow in
Pediatric Neurocritical Care*

Sabrie Howell, MD

SCCM SECTION AWARDS AND GRANTS (CONTINUED)

NEUROSCIENCE SECTION CONGRESS SCHOLARSHIP

Sponsor: Neuroscience Section of the
Society of Critical Care Medicine

*Striking the Balance: Optimizing Post-Thrombolysis ICU Monitoring
Duration in Acute Stroke*

Fajun Wang, MD

*Impact of Early Initiation of Phenobarbital for Alcohol Withdrawal
Syndrome in the Critically Ill*

Kayla M. Kotch, PharmD, BCCCP

NURSING SECTION CONGRESS SCHOLARSHIP

Sponsor: Nursing Section of the
Society of Critical Care Medicine

*Patient, Practice, and Organizational Factors Associated With
ICU-Based Mobility Performance*

Anna E. Krupp, PhD, MSHP, CCNS, CCRN-K, RN

*Optimizing Timing of Daily Spontaneous Awakening and Breathing
Trials to Improve Compliance*

Kennedy C. Toban, DNP, AGACNP-BC

OSTEOPATHIC MEDICINE SECTION CONGRESS SCHOLARSHIP

Sponsor: Osteopathic Medicine Section of the
Society of Critical Care Medicine

*Asthma and COVID-19: Impact on Length of Stay and Requirement of
Mechanical Ventilation*

Nathaniel Rosal, DO

*Adherence to Resuscitation Ergonomics Amid High Rates of PICU Staff
Turnover*

Ila Sehgal, DO

PEDIATRICS SECTION CONGRESS SCHOLARSHIP

Sponsor: Pediatrics Section of the
Society of Critical Care Medicine

*Hyperoxia-Induced Airway Resistance and Renin-Angiotensin System
Expression in a Mouse Model of BPD*

Jasmine Dowell, MD

*Inverse U-Shaped Association Between Serum Angiopoietin-2 and
MODS Risk in Pediatric Septic Shock*

Siya Agrawal

*Machine Learning Prediction of PICU-Associated Parental
Posttraumatic Stress Symptoms*

Mekela Whyte-Nesfield, MD

PHYSICIAN ASSISTANT SECTION CONGRESS SCHOLARSHIP

Sponsor: Physician Assistant Section of the
Society of Critical Care Medicine

Unlocking Hospice Benefits for UK Healthcare and Its Patients

Manpreet Datta, PA-C

RESEARCH SECTION CONGRESS SCHOLARSHIP

Sponsor: Research Section of the
Society of Critical Care Medicine

*Endocrine Emergencies in Immune Checkpoint Inhibitor Therapy for
Lung Cancer*

Cosmo Fowler, MD

*Analysis of gene Expression and biomarkers for point-of-care decision
support in Sepsis (ANEMONES)*

Tamas Szakmany, PhD, MD, EDIC, MBE, FCCM

RESPIRATORY CARE SECTION CONGRESS SCHOLARSHIP

Sponsor: Respiratory Care Section of the
Society of Critical Care Medicine

*Effects of Flows During High-Flow Nasal Cannula for Neonates and
Pediatrics: A Systematic Review*

Jie Li, PhD, NPS, RRT, ACCS, FCCM

*Identifying Implementation Strategies to Bridge the Evidence-Based
Practice Gap in ARDS Care*

Joshua Veith, MD

SURGERY SECTION CONGRESS SCHOLARSHIP

Sponsor: Surgery Section of the
Society of Critical Care Medicine

*Baseline Anti-Factor Xa Impact on Thrombotic Risk After
Andexanet Alfa*

Paige G. Bradshaw, PharmD, BCCCP

*Strategy to Avoid Excessive Oxygen in Critically Ill Trauma Patients: A
Multicenter Randomized Trial*

David J. Douin, MD

Assessment of Post-Extubation Dysphagia in Surgical ICU Patients

Sandra Roh, MD

UNIFORMED SERVICES SECTION CONGRESS SCHOLARSHIP

Sponsor: Uniformed Services Section of the
Society of Critical Care Medicine

*Clinical Assessment of Low Calcium In trauma (CALCIUM):
An Interim Analysis*

Steven G. Schauer, MS

*Implementation of PICU Intrahospital Transport Checklist and
Associated Decrease in Adverse Events*

Ashley E. Sam, DO

PRESIDENTIAL CITATION AWARD RECIPIENTS

Sponsor: Society of Critical Care Medicine

*Recognizes SCCM members who have made extraordinary contributions
of time, energy, and resources to SCCM during the previous year*

Enyo Ablordeppey, MD, MPH, FCCM
Adebayo Adeyinka, MD, FCCM
Ankita Agarwal, MD, MSc
Kwame A. Akuamoah-Boateng, DNP, ACNP-BC, FCCM
Kaitlin M. Alexander, PharmD
Gil B. Allen, MD, FCCM
Abdulrahman I. Alshaya, PharmD, BCPS, BCCCP
Awni Al-Subu, MD
Mahmoud A. Ammar, PharmD, BCPS, BCCCP, FCCM
Ingrid M. Anderson, MD
Laura Andrick, PharmD, BCCCP
George L. Anesi, MD
Andrew C. Argent, MD, MBBCh, Mmed
Ashish Arora, MD
Rahimullah I. Asad, MD
Roselove Asare, RT
Zachary P. Asher, PA-C, MHS, FCCM
Amita Avadhani, PhD, DNP, ACNP, CCR, FCCM
Wedad B. Awad, PharmD, BCPS
Robert G. Baeten, DMSc, PA-C, MS
Sarah E. Bain, MD
Vishal Bakshi, PA-C, FCCM
Aditi Balakrishna, MD
Nicholas A. Barker, PharmD, BCCP, BCCCP
Erin F. Barreto, PharmD, MSc, FCCM
Rajit Basu, MD, MS, FCCM
Torben K. Becker, MD, PhD
Elizabeth J. Beckman, PharmD
Carolyn M. Bell, PharmD, BCCCP, FCCM
Courtney Bennett, DO
Karen Berger, PharmD, BCPS, BCCCP, FCCM
Utpal S. Bhalala, MD, FCCM
Pavan Bhatraju, MD, MS
Michael Bingaman, MBA, RRT-ACCS
Brittany D. Bissell Turpin, PhD, PharmD, BCCCP, FCCM
Edward A. Bittner, PhD, MD, MEd, FCCM
Laura M. Blackburn, PharmD, BCPS, BCCCP, FCCM
Vaibhav Bora, MD, FCCM
Somnath Bose, MD, MPH
Paige G. Bradshaw, PharmD, BCCCP
Suzanne K. Bridge, MD
Anne Rain Tanner Brown, PharmD, BCCCP, FCCM
Caitlin S. Brown, PharmD, BCCCP, FCCM

Judah Brown, PharmD, BCCCP
 William T. Browne, MD, FCCM
 Mitchell S. Buckley, PharmD, FCCM
 Nibras F. Bughrara, MD, FCCM
 Lan N. Bui, PharmD, BCPS, MPH
 Marilyn N. Bulloch, PharmD, BCPS, SPP, FCCM
 Becky Burk, MD
 Michael G. Buscher Jr, DO, FCCM
 Lauren Caldwell, PharmD, BCCCP
 David L. Carpenter, PA-C, JM, FCCM
 Breanna L. Carter, PharmD, BCPS, BCCCP
 Christopher K. Carter, PharmD, BCCCP, FCCM
 Meghan M. Caylor, PharmD, BCPS, BCCCP
 Rohini Chandrashekar, PT CCS
 Jen-Ting Chen, MD, MS
 Leon Chen, DNP, AGACNP-BC, FCCM
 Sreekanth R. Cheruku, MD, MPH
 Joshua Chestnutt
 Kathleen Chiotos, MD
 Grace Chong, MD
 Stephanie R. Lombardi Ciapala, PharmD, BCCCP
 Jennifer L. Cole, PharmD, BCPS, BCCCP, FCCM
 Melanie Smith Condeni, PharmD, BCPS, BCCCP, FCCM
 Thomas Conlon, MD
 Michael J. Connor Jr, MD
 Samantha Connors
 Randi L. Connor-Schuler, MD, BA
 Lindsey Sellers Coppiano, PharmD, BCCCP
 Ana M. Crawford, MD, MS
 Christina Creel-Bulos, MD, RN-BSN
 Aaron B. Dahl, MD
 Cassidy M. Dahn, MD
 Lisa M. Daniels, MD, BA
 Danielle Davison, MD
 Ashley D. DePriest, MS, RD, LD, CNSC
 Ranjit Deshpande, MD, FCCM
 Maya Dewan, MD, MPH
 Fatima Diaban, DO
 Deepali Dixit, PharmD, BCPS, BCCCP, FCCM
 Heather S. Dolman, MD, FCCM
 Molly E. Droege, PharmD
 Jeremiah J. Duby, PharmD, BCPS, BCCCP, FCCM
 Philip A. Efron, MD, FCCM
 Timothy J. Ellender, MD, BSN, FCCM
 Brenda M. Engler DNP, CCRN, ACNP, BS
 Kellyn Engstrom, PharmD, MPH
 Annette M. Esper, MD, MSc
 Rania Esteitie, MD
 Elizabeth A. Farrington, PharmD, BCNSP, BCPS, FCCM
 Salia Farrokh, PharmD, BCCCP

PRESIDENTIAL CITATION AWARD RECIPIENTS (CONTINUED)

Carinda J. Feild, PharmD, FCCM
Nadia Ferguson, PharmD, BCPS, BCCCP
Saul Flores, MD, FCCM
Christy C. Forehand, PharmD, BCCCP, FCCM
Dana Foster, PharmD, BCCCP
Marlena A. Fox, PharmD, BCPS, BCCCP, FCCM
Madison Fratzke, BS, RRT, RRT-ACCS
Christen A. Freeman, PharmD, MBA
John J. Gallagher, DNP, CCNS, CCRN-K, FCCM
Samantha Gambles Farr, MSN, APRN, CCRN
Antonio J. Gandra D'Almeida, MD, MDM, FCCM
Rita Mamdouh Gayed, PharmD, BCCCP, FCCM
Hayley B. Gershengorn, MD, FCCM
Gabrielle A. Gibson, PharmD, BCPS, BCCCP
Brian W. Gilbert, PharmD, BCPS, BCCCP, MBA, FCCM
Sarah Ginsburg, MD
Ramon Gist, MD
Hernando Gomez, MD, MPH
Jaime L. Gray, PharmD, BCCCP, FCCM
Emily Green, PharmD, BCCCP, MSHS
Wendy R. Greene, MD, FCCM
Carrie L. Griffiths, PharmD, BCCCP, FCCM
Robert Groff, MD
Vadim Gudzenko, MD
Payal K. Gurnani, PharmD, BCPS, BCCCP, FCCM
Lisa Hall Zimmerman, PharmD, BCPS, BCNSP, BCCCP, FCCM
Mark E. Hamill, MD, FCCM
Leslie A. Hamilton, PharmD, BCPS, BCCCP, FCCM
Samuel I. Hammerman, MD
Rashed A. Hasan, MD, FCCM
Melissa Hazlitt, MD, MA
Mojdeh S. Heavner, PharmD, BCPS, BCCCP, FCCM
Smith F. Heavner, PhD, RN
Vitaly Herasevich, PhD, MD, FCCM
Lizzette Hernaiz, MSN, ACNP, FNP-C
Kristie A. Hertel, DNP, ACNP, CCRN, FCCM
Donald B. Hoffman Jr, PhD, MD, MBA, MS
Devin N. Holden, PharmD, BCPS, BCCCP
Andre Holder, MD, MS, FCCM
Steven M. Hollenberg, MD, FCCM
Michelle Horng, PharmD, BCCCP, FCCM
Russ Horowitz, MD, RDMS
Jose C. Humanez, MD
John C. Hunninghake, MD
Kristian Hunt, ACNP, BSN
Robert C. Hyzy, MD, MCCM
Lauren A. Igneri, PharmD, BCPS, BCCCP, FCCM

Sharon Y. Irving, PhD, PNP, CRNP, MSN, FCCM
 Crystal Ives Tallman, MD
 Craig S. Jabaley, MD, FCCM
 Judith Jacobi, PharmD, BCCCP, MCCM
 Ruchi Jain, PharmD, BCCCP
 Randeep S. Jawa, MD, MS, FCCM
 Daniel W. Johnson, MD, FCCM
 Ramzan Judge, PharmD, BCCCP
 Ah Hyun Jun, PharmD, BCCCP
 Sarah Jung, PharmD, BCCCP, MS
 Kunal Karamchandani, MD, FCCM
 Kelli Keats, PharmD, BCCCP, MPA
 Natasha Keric, MD
 Ashish K. Khanna, MD, MS, FCCM
 Keith Killu, MD, FCCM
 Kristi Soyounng Kim, PharmD, BCCCP
 Tyree H. Kiser, PharmD, BCCCP, FCCM
 Amy Kiskaddon, PharmD, BCPPS, FCCM
 Felix Khusid, BS, RRT-ACCS, FCCM
 John C. Klick, MD, FCCM
 Rachel Kohn, MD
 Desiree E. Kosmisky, PharmD, BCCCP, FCCM
 Christian L. Kressin, PharmD, BCCCP
 Prathik Krishnan, MD
 Deborah A. Kuhls, MD, FCCM
 Michael J. Lanspa, MD, MS, FCCM
 Jarone Lee, MD, MPH, FCCM
 Jennifer S. Lee, PharmD, BCPS, BCCCP
 Jong O. Lee, MD, FCCM
 Amanda Leong, BSc. Pharm, ACPR
 Boran Li, MD
 T. Vivian Liao, PharmD, BCPS, BCCCP
 Michael Lintner Rivera, MD, MS
 Christopher Lumpkin, MD
 Karen Lutrick, PhD
 Robert MacLaren, PharmD, MPH, MCCM
 Patrick Maher, MD
 Greg S. Martin, MD, MSc, FCCM
 Niels D. Martin, MD, FCCM
 Ryan C. Maves, MD, FCCM
 Katherine McBride, MD
 Diane C. McLaughlin, DNP, FCCM
 Barbara McLean, APRN, CCNS, CCRN, FCCM
 Victoria Milano, PharmD, BCPS
 William S. Miles, MD, FCCM
 Paul K. Mohabir, MD, MPH, FCCM
 Adham Mohamed, PharmD, BCPS, BCCCP
 Rajashree S. Mondkar, MS
 Timothy Montrief, MD, MPH
 Linda L. Morris, PhD, MSN, BSN, CCNS, FCCM

PRESIDENTIAL CITATION AWARD RECIPIENTS (CONTINUED)

Wynne E. Morrison, MD, MBE, FCCM
Cristin A. Mount, MD, FCCM
Jodi E. Mullen, MS, CCRN-K, CCNS, FCCM
Claire V. Murphy, PharmD, BCPS, FCCM
Travis Murphy, MD
Brian P. Murray, BCCCP, PharmD
Ndidi L. Musa, MD, FCCM
Pooja A. Nawathe, MD, CHSE-A, FCCM
Lama Nazer, PharmD, BCPS, FCCM
Dustin Neel, MD
Christopher D. Newman, MBA, PA-C, FCCM
Robert E. Newmyer, MD
Jerika V. Nguyen, PharmD, BCPS, BCCCP
Akira Nishisaki, MD, MSCE
Sean A. Nix, DO, FCCM
Christa H. Nobleza, MD, MSCI
Connor G. O'Brien, MD
Frank M. O'Connell, MD, FCCM
Tessie W. October, MD, MPH
Martin J. Ohlinger, PharmD, RPh, BCCCP, FCCM
Keith M. Olsen, PharmD, MCCM
Brandon Oto, PA-C, FCCM
Yves Ouellette, PhD, MD, FCCM
Nicole M. Palm, PharmD, BCCCP, FCCM
Tina L. Palmieri, MD, MCCM
Komal Pandya, PharmD, BCCCP, FCCM
Josep Panisello, MD
Stephen M. Pastores, MD, MD, MACP, MCCM
Jaimini Patel, PharmD
Mona K. Patel, PharmD, BCCCP, FCCM
Tricia Pendergrast, MD
Christiane S. Perme, PT CCS, FCCM
Carolyn D. Philpott, PharmD, BCCCP
Richard M. Pino, PhD, MD, FCCM
Janelle O. Poyant, PharmD, BCPS, BCCCP
Aliaksei Pustavoitau, MD, FCCM
Marina Rabinovich, PharmD, BCPS, FCCM
John J. Radosevich, PharmD, BCPS, BCCCP, FCCM
Aniket S. Rali, MD
Michelle M. Ramirez, MD
Lisa Rapoport, MD, MS
Stephen Rappaport, PharmD, FCCM
Michelle Rausen, MS, RRT, RRT-NPS
Megan A. Rech, PharmD, BCCCP, MS, FCCM
Kyle J. Rehder, MD, CPPS, FCCM
John P. Reilly, MD, MS, FCCM
Kenneth E. Remy, MD, MSc, MSCI, FCCM

Shawn Reynolds, PA-C
 Melissa A. Ricker, PA-C
 Jessica Ringler, PharmD
 Bradley Rittenhouse, MD
 Bram Rochweg, MD, MSc (Epi)
 Sophia C. Rodgers, DNP, MSN, ACNP, FNP, FCCM
 Leo C. Rotello, MD, FCCM
 Alexandre T. Rotta, MD, FCCM
 Jackie P. Rowe, PharmD
 Susanna Rudy, DNP, AG-ACNP, ACNP
 Alicia J. Sacco, PharmD, BCCCP, FCCM
 Gretchen L. Sacha, PharmD, BCCCP
 Pedro D. Salinas, MD
 Melissa Santibanez, PharmD, BCCCP, FCCM
 Ariel P. Santos, MD, MPH, FCCM
 Christan Santos, DNP
 Babak Sarani, MD, FCCM
 Aarti Sarwal, MD, FCCM
 Luregn Schlapbach, MD, PhD
 Lauren Schmidt, BCCCP, PharmD
 Christopher Schott, MD, MS, RDMS
 Nneka O. Sederstrom, PhD, MPH, FCCM
 Elizabeth A. Shald, PharmD
 Milad Sharifpour, MD, MS
 Michael G.S. Shashaty, MD, MS, FCCM
 Steven L. Shein, MD, FCCM
 Scott P. Sherry, MS, PA-C, FCCM
 Lori A. Shutter, MD, FCCM
 Corinna Sicoutris, AGACNP-BC, MSN, FCCM
 Naveed Ur Rehman Siddiqui, MBBS, EPIC dip, FCCM
 Matthew Sigakis, MD
 Monica Silva Damasceno
 Jorge E. Sinclair Avilia, MD, FCCM
 Jaspal Singh, MD, MS, FCCM
 Nicole Siparsky, MD, FCCM
 Angela A. Slampak-Cindric, PharmD, BCPS, BCCCP, FCCM
 Nathan J. Smischney, BS, MD, MSc
 Christina J. Smith, PharmD, BCCCP, BCPPS
 L. Douglas Smith, Jr, ACNP, APRN, CCRN, DNP, FCCM
 Sean G. Smith, MSc, CCRN
 Susan E. Smith, PharmD, BCPS, BCCCP, FCCM
 Zachary R. Smith, PharmD, BCPS, BCCCP
 Michael C. Spaeder, MD, MS, FCCM
 Katherine Spezzano, PharmD, MBA
 Collin Sprenger, PA-C
 Roshni Sreedharan, MD, FCCM
 Vijay Srinivasan, MD, MBBS, FCCM
 Jason Stamm, MD, MBA
 Robert D. Stevens, MD, FCCM
 Rom A. Stevens, MD, FCCM
 Joanna L. Stollings, PharmD, FCCM

Madiha Syed, MD
Tamas Szakmany, PhD, MD, EDIC, MBE, FCCM
Ahmed M. Reda Taha, MD, FRCP, EDIC, FCCM
Christopher R. Tainter, MD, RDMS, FCCM
Donna Tanner, MBA, RRT-ACCS, RRT
Ashley Taylor, PharmD, BCCCP
M. Hossein Tcharmtchi, MD, FCCM
Ken Tegtmeyer, MD, FCCM
Eljim P. Tesoro, PharmD, BCCCP
Tori Thompson, PharmD, BCCCP, FCCM
Melissa L. Thompson Bastin, PhD, PharmD, BCCCP, FCCM
Maria L. Tiemann, PharmD
Kathleen B. To, MD, FCCM
Christine C. Toevs, MD, FCCM
Arthur Tokarczyk, MD
Allison J. Tompeck, MD
Quincy K. Tran, PhD, MD, FCCM
Tim Tran, MD
Tu-Trinh Tran, PharmD, BCCCP
Sandeep Tripathi, MD, MS, FCCM
Isaiah R. Turnbull, PhD, MD, FCCM
Megan A. Van Berkel Patel, PharmD, BCCCP, FCCM
Nicholas Vollmer, PharmD, BCCCP
Rhea B. Votipka, BS, ACNP, CRNP, CNS
Matthew A. Wanat, PharmD, BCPS, BCCCP, FCCM
Shan Wang, PharmD, BCPS, BCCCP, FCCM
R. Scott Watson, MD, MPH
Liza M. Weavind, MD, MBBCh, FCCM
Mark D. Weber, RN, CRNP-AC, FCCM
Scott L. Weiss, MD, FCCM
Jesse Wenger, MD
Brian T. Wessman, MD, FCCM
Markisha Wilder, ACNP, AGACNP-BC
Brandon M. Wiley, MD, FCCM
Julie M. Winkle, MD, FCCM
Corey J. Witenko, PharmD, BCPS, BCCCP, FCCM
Kimberly Won, PharmD, BCCCP, APh
Adrian Wong, PharmD, MPH, BCCCP, FCCM
An-Kwok I. Wong, PhD, MD
Daniel D. Yeh, MD, FCCM
Siu Yan Amy Yeung, PharmD, BCPS, BCCCP
Eunie Yook, DO, MS
Sammy Zakaria, MD, MPH, FCCM
Sergio L. Zanotti-Cavazzoni, MD, FCCM

2024 MASTERS OF CRITICAL CARE MEDICINE

Heatherlee Bailey, MD, MCCM

Sandrilee A. Blosser, MD, MCCM

Rob Grabenkort, PA, MMSc, MCCM

Bruce M. Greenwald, MD, MCCM

Keith M. Olsen, PharmD, MCCM

John M. Oropello, MD, MCCM

Stephen M. Pastores, MD, MACP, MCCM

2024 FELLOWS OF THE AMERICAN COLLEGE OF CRITICAL CARE MEDICINE

Qalab Abbas, MBBS, FCCM
Hiba Abdel Aziz, MD, FCCM
Javier Amador-Castaneda, BS, RRT, FCCM
Marwa Amer, PharmD, BCPS, BCCCP, FCCM
Suneesh C. Anand, MD, FCCM
Megan E. Barra, PharmD, FCCM
Kristina A. Betters, MD, FCCM
Avi Bhavaraju, MD, FCCM
Saptarshi Biswas, MD, FCCM
Sarah L. Bloom, MSN, APRN, AGACNP-BC, FCCM
Stephanie L. Bonne, MD, FCCM
Michael G. Buscher Jr, DO, FCCM
Jose Chavez, DNP, RN, CCRN, CNS, FCCM
Joy Lo Chen, MD, FCCM
Paul J. Chestovich, MD, FCCM
Ronald Collier, MD, FCCM
Melanie Smith Condeni, PharmD, BCPS, BCCCP, FCCM
Jorge A. Coss-Bu, MD, FCCM
Uyen Diep, PharmD, BCCCP, FCCM
Michele Domico, MD, FCCM
Tammy L. Eaton, PhD, RN, MSc, FNP-BC, FCCM
Jessica L. Elefritz, PharmD, BCCCP, FCCM
Mohamed S A Elfar, MD, MS, FCCM
Rachelle Firestone, PharmD, BCCCP, FCCM
Tara R. Flack, PharmD, BCCCP, FCCM
Brigid C. Flynn, MD, FCCM
Gabriel V. Fontaine, PharmD, MBA, BCPS, BCCCP, FCCM
Marlena A. Fox, PharmD, BCPS, BCCCP, FCCM
Rita Mamdouh Gayed, PharmD, BCCCP, FCCM
Shira J. Gertz, MD, FCCM
Varsha P. Gharpure, MD, FCCM
Kristina Goff, MD, FCCM
Alok Gupta, MD, FCCM
James F. Hall, MPH, MD, FCCM
Scott A. Harvey, MD, MS, FACOG, FCCM
Jeremiah Hayanga, MD, MPH, FCCM
Christina J. Hayhurst, MD, FCCM
Renee S. Hebbeler-Clark, MD, MS, FCCM
Guillaume L. Hoareau, PhD, DVM, DACVECC, FCCM
Brandon P. Hobbs, PharmD, BCPS, BCCCP, FCCM
Andre Holder, MD, MS, FCCM
Michelle Horng, PharmD, BCCCP, FCCM
Remi Hueckel, DNP, CHSE, CPNP-AC, FCCM
Anurag Johri, MD, FCCM
Lesly V. Jurado Hernandez, PharmD, BCPS, BCCCP, BCNSP, FCCM

Rahul Kashyap, MD, MBA, FCCM
 Syed A. Khan, MD, FCCM
 Francis Kirk, MD, FCCM
 Amy Kiskaddon, PharmD, BCPPS, FCCM
 Kirstin J. Kooda, PharmD, BCCCP, BCPS, FCCM
 Gerard Langlois, PA-C, MS, FCCM
 Anthony Y. Lee, MD, FCCM
 Jie Li, PhD, NPS, RRT, ACCS, FCCM
 Nazir A. Lone, MD, MPH, FCCM
 Marcos G. Lopez, MD, MS, FCCM
 Andrew D.J. Meyer, MD, MS, FCCM
 Odiraa Nwankwor, MD, MPH, FCCM
 John C. O'Horo, MD, MPH, FCCM
 Komal Pandya, PharmD, BCCCP, FCCM
 Vikas Pathak, MD, MBA, FCCM
 Zhiyong Peng, PhD, MD, FCCM
 Michael A. Pizzi, PhD, DO, FCCM
 Lee A. Polikoff, MD, FCCM
 John J. Radosevich, PharmD, BCPS, BCCCP, FCCM
 Stephen Rappaport, PharmD, FCCM
 John P. Reilly, MD, MS, FCCM
 Shaun Rowe, MS, PharmD, BCCCP, FCCM
 Kelli Rumbaugh, PharmD, BCPS, BCCCP, FCCM
 Ramiro Saavedra Romero, MD, FCCM
 Alicia J. Sacco, PharmD, BCCCP, FCCM
 Gretchen L. Sacha, PharmD, BCCCP, FCCM
 Arun Saini, MD, MS, FCCM
 Pedro D. Salinas, MD, FCCM
 Melissa Santibanez, PharmD, BCCCP, FCCM
 Gregory P. Schaefer, DO, FCCM
 Jennifer Schultheis, PharmD, BCPS, BCCCP, FCCM
 Michael Semanco, PharmD, BCPS, BCCCP, FCCM
 Jay G. Shake, MD, MS, FCCM
 Naveed Ur Rehman Siddiqui, MBBS, FCPS, EPICdip, FCCM
 Sharmili Sinha, MD, EDIC, FCCM
 Lee P. Skrupky, PharmD, FCCM
 Angela A. Slampak-Cindric, PharmD, BCPS, BCCCP, FCCM
 Keaton S. Smetana, PharmD, BCCCP, MBA, FCCM
 Charlotte A. Thomas, DNP, AGACNP-BC, CCRN, FCCM
 Kathleen P. Thompson, MS, PA-C, FCCM
 Katri V. Typpo, MD, MPH, FCCM
 Edward T. Van Matre, MS, PharmD, BCCCP, FCCM
 Shan Wang, PharmD, BCPS, BCCCP, FCCM
 Ceressa T. Ward, PharmD, BCPS, BCNSP, BCCCP, FCCM
 Natalie C. Washburn, PharmD, BCCCP, FCCM
 Alan G. Woodruff, MD, FCCM
 Jordan Yakoby, DNP, MBA, ACNP-BC, CCRN, CNE, FCCM
 Joanna Yohannes-Tomicich, MSN, NP-C, AGACNP-BC, FCCM

RESEARCH AWARDS CEREMONY

Sponsor: Society of Critical Care Medicine

ABSTRACT-BASED AWARDS

IN-TRAINING AWARD

- 11 Association Between Nursing Workforce Turnover and Agency Use on Pediatric Intensive Care Outcomes
Warren Taylor, Jonathan Pelletier, Julia Heneghan, Sriram Ramgopal, Maeve Woeltje, Andrew Prout, Kelly Potter, Robert Clark, Christopher Horvat

EARLY-STAGE RESEARCHER AWARD

- 50 Death One Hour After Terminal Extubation (DONATE): A Multisite Cohort Study
Meredith C. Winter, Alice X. Zhou, Eugene Laksana, Melissa D. Aczon, David R. Ledbetter, Michael Avesar, Nina Fainberg, Stephanie Hsu, Michael C. McCrory, Katie R. Morrow, Caitlin E. O'Brien, Charlene Pringle, Patrick A. Ross, Sareen Shah, Leonid Shpaner, Linda B. Siegel, Sandeep Tripathi, Randall C. Wetzel

GOLD MEDAL AWARD

- 46 Effect of Antipsychotics on Agitation in ICU Delirium: Secondary Analysis of a Randomized Trial
Shayan Rakhit, Caroline Birdrow, Rameela Raman, Amelia Maiga, Christina Boncyk, Joanna Stollings, E. Wesley Ely, Mayur Patel, Timothy Girard

SILVER MEDAL AWARD

- 41 Causes for Low-Quality Bag-Mask Ventilation Differ Across Pediatric Age Groups
Lindsay N. Shepard, Natalie Napolitano, Cheryl Dominick, Amanda J. Nickel, Justine Shults, Elizabeth Laverriere McGovern, Benjamin B. Bruins, Amanda O'Halloran, Jimmy W. Hub, Alexis Topjian, Matthew Kirschen, Ryan W. Morgan, Robert M. Sutton, Vinay Nadkarni, Akira Nishisaki

BRONZE MEDAL AWARD

- 16 Increased Carbohydrate Intake Is Associated With Survival in Patients With Severe Burns
Beth Shields, Leopoldo C. Cancio, Kaitlin A. Pruskowski, Daren Heyland

STAR RESEARCH AWARDS

- 1 Diagnostic and Prognostic Value of Procalcitonin in Critically Ill Cancer Patients With Sepsis
Lama Nazer, Wedad B. Awad, Hadeel Thawabieh, Aseel Abusara, Deema Abdelrahman, Awad Addassi, Maher Sughayer, Osama Abuatta, Yahya Shehabi
- 2 Procalcitonin and Antimicrobial Utilization in Critically Ill Cancer Patients With Sepsis (Pro-Can)
Lama Nazer, Wedad B. Awad, Hadeel Thawabieh, Aseel Abusara, Deema Abdelrahman, Awad Addassi, Osama Abuatta, Maher Sughayer, Yahya Shehabi
- 3 Neutrophil and Monocyte Phagocytosis in Children With Septic Shock
Emily Ernest, Kathleen Jedreski, Andrew Snyder, Josey Hensley, Maggie Flowers, Katherine Bline, Mark Hall, Jennifer Muszynski
- 4 Characterization of Circulating Heparan Sulfate During Pediatric Sepsis: A Pilot Study
Hugh Quach, Lei Zheng, Zhanjie Wang, Jian Liu, Jillian Richter, Robert P. Richter
- 5 PBMC Adhesion Response: A Physiologic Biomarker for Immune Cell Exhaustion in Septic Shock?
Vidula Vachharajani, Margaret Jeng, Anugraha Gandhirajan, Sanjoy Roychowdhury, Emily Cross
- 6 Association Between Opioid Administration During Mechanical Ventilation and Subsequent Opioid Use
Justin Rucci, Laura Myers, Nicholas A. Bosch, Lauren Soltesz, S Reza Jafarzadeh, Ycar Devis, Cynthia Campbell, Jennifer Stevens, Hannah Wunsch, Vincent Liu, Allan Walkey
- 7 Characterizing Health Disparities in Rehabilitation for Critically Ill Children
Anjali Garg, Raquel Hernandez, Sapna Kudchadkar
- 8 The Prognosis of Acute Kidney Disease With or Without Acute Kidney Injury in the PICU
Carly Stilphen, John A. Kellum, Andrew Levey, Lillian Mauroner, Cassandra Formeck, Nahmah Kim-Campbell, Dana Y. Fuhrman
- 9 Impact of Delirium in the Pediatric Intensive Care Unit Two Months After Discharge
Celine Thibault, Simon Macdonald, Genevieve Du Pont-Thibodeau, Camille Jutras, Nadia Roumeliotis, Karen Harrington, Catherine Farrell, Jacques Lacroix, Laurence Ducharme-Crevier
- 10 Impact of a Virtual ICU Recovery Clinic in Saskatchewan, Canada
Eric Sy, Elena Deptuch, Jenna England, Sandy Kassir, Natasha Gallant, Jonathan F. Mailman
- 12 The PICU Up! Pilot Trial: Feasibility and Impact of an Early Mobility Protocol in Pediatric ICUs
Razvan Azamfirei, Colleen Mennie, Ronke Awojoodu, Deanna Behrens, Sofia Padilla, Kate Madden, Sarah W. Goldberg, Megan Geno, Mary-Jeanne Manning, Michelle Piolo, Erik Madsen, Danielle Maue, Samer Abu-Sultaneh, Dale M. Needham, Sapna Kudchadkar

STAR RESEARCH AWARDS (CONTINUED)

- 13 Point Prevalence of Parental Presence in the Pediatric Intensive Care Unit (5Ps)
Michelle R. Brajcich, Wynne E. Morrison, Samuel Rosenblatt, Nadir Yehya
- 14 Debrief to Reduce Burnout and Build Resilience in Pediatric Residents During Critical Care Rotations
Sharmila Jai Kumar, Jessica Asencio, Joanna Fishbein, Andrea La Bella, Ji Yoon Lee
- 15 I-PASS-to-PICU: Implementing Standard Interfacility Referral Handoffs for Pediatric ICU Transfer
Nehal Parikh, Madhuradhar Chegondi, Shilpa Balikai, Mitchell Luangrath, Kimberly Beasley, Heather Elmore, Jennifer Erdahl, Aditya Badbeka, Jessica P. Liu, Kathryn P. Gray, Heather S. Reisinger, Christopher Landrigan, Christina L. Cifra
- 17 Malnutrition's Influence on Outcomes in Emergent GI Surgery in Older Adults
Benjamin Nguyen, Danielle Ruediger, Paul Wischmeyer, An-Kwok Ian Wong, Christopher E. Cox, Joseph Fernandez-Moure, Suresh Agarwal, Krista Haines
- 18 Impact of Early Initiation of Phenobarbital for Alcohol Withdrawal Syndrome in the Critically Ill
Kayla M. Kotch, Alvin Sharma, Sreelatha Naik, Zainab Gandhi
- 19 Reduction of Delirium and Sedative Drug Doses by BIS-Guided Deep Sedation in the ICU: Clinical Trial
Iván A. Huespe, Sergio A. Giannasi, Katia Acosta, Thomas Pawlowski, Md Hoque, Jason Nagourney, Diego Giunta, Debora Avila, Eduardo Prado, Indalecio Carboni Bisso, Federico C. Carini
- 20 A Multicenter Study of Pulmonary Embolism Patients Treated With Reduced- or Full-Dose Alteplase
Roman Melamed, David Tierney, Ranran Xia, Caitlin S. Brown, Kristin Mara, Abbey Sidebottom, Matthew Lillyblad, Brandon Wiley, Ivan Khapov, Gajic Ognjen
- 21 Functional Survival After Cardiac Arrest: Impact of CPR Adjuncts Combined With Head/Thorax Elevation
Paul E. Pepe, Kerry M. Bachista, Johanna C. Moore, Jeffrey M. Goodloe, Matthew J. Pierce, Ryan P. Quinn, Jerome S. Cole, Christopher E. Williamson, James R. Reynolds, Lewis H. Siegel, Lauren D. Emanuelson, Peter M. Antevy, W. Elwin Crawford, Joseph E. Holley, Kenneth A. Schepcke
- 22 Obesity Does Not Worsen Outcomes in Pediatric ECMO
Dana Coccola, Kenneth Remy, Ira Cheifetz
- 23 Medical Equipment Reduces Out-of-Bed Mobility for Critically Ill Children
Jessica LaRosa, Razvan Azamfirei, Sapna Kudchadkar
- 24 Temperature Management in Patients With Out-of-Hospital Cardiac Arrest Receiving ECPR
Akihiko Inoue, Takuya Taira, Takeshi Nishimura, Masafumi Suga, Shinich Ijuin, Shigenari Matsuyama, Satoshi Ishihara

- 25 Ketamine Extraction by Extracorporeal Life Support Circuits
Andrew Chevalier, Danielle J. Green, Rachel Hudson, J. Porter Hunt, Autumn McKnite, Aviva Whelan, Kevin Watt
- 26 The Increasing Incidence of Invasive Bacterial Infections During the COVID-19 Pandemic
Blake Martin, Peter DeWitt, Seth Russell, Melissa Haendel, L. Nelson Sanchez-Pinto, David Albers, Ravi Jhaveri, Richard Moffitt, Tellen Bennett
- 27 Social Deprivation and Short-Term Mortality Among Critically Ill Patients With COVID-19
Muhammad Waqar Sharif, John Garza, Kejal Shah, Hamza Khair, Laura Gonzalez, Aun Muhammad, Raksha Venkatesan, Lavi Oud
- 28 Standard Versus Augmented Corticosteroid Dosing in Mechanically Ventilated Patients due to COVID-19
Blake T. Robbins, Todd J. Miano, Todd J. Miano, Eric Bensadoun, Brittany D. Bissell Turpin, Mojdeh Heavner, Megan A. Rech, Parijat Sen, Melissa L. Thompson Bastin
- 29 Adolescent PICU Admissions in US Children's Hospitals for Intentional Drug Intoxication During COVID
Joelle Brown, Haitham Al-Khatib, David K. Ngendahimana, Steven Shein
- 30 Favipiravir in Hospitalized COVID-19 Patients: A Meta-Analysis of Randomized Controlled Trials
Aiman Naveed, Huzaiifa Ahmad Cheema, Abia Shahid, Harpreet Singh, Jonathan Kurman, Mohammad Ebad Ur Rehman, Mohammad Umer, Syeda Sabra, Faran Ahmad, Sharjeel Ahmad
- 31 Trends in Pediatric Critical Care Mortality From 2001 to 2019
Elizabeth Y. Killien, R Scott Watson, Matthew Keller, Mary Hartman
- 32 Epidemiology of Pediatric Oncology and Bone Marrow Transplant in U.S. ICUs Over Time
Kyle B. Lenz, R Scott Watson, Jennifer J. Wilkes, Mary Hartman, Elizabeth Y. Killien
- 33 Visualizing the Burden of Pediatric Firearm Injury and Death in Philadelphia: A Geospatial Analysis
Anireddy Reddy
- 34 Measuring Pupillary Reflex Dilation in Critically Ill Pediatric Patients Using Infrared Pupillometry
Philip Suh, Paul Liu, Daniel Shrey, Robert Kelly, Adam Schwarz
- 35 Association Between Sexual and Gender Minority Youth Identity and Outcomes After Suicide Attempt
Jessica E. McDade, Madeline Wozniak, Gabriela Sauza, Maraisha Philogene, Lilian McKinley, Kerryn Roome, Nicholas Dimenstein, Amy Xia, Elizabeth Y. Killien, Lie Tjoeng
- 36 Epinephrine Infusion Does Not Correct Perfusion After Pediatric Cardiac Arrest in Rats
hoai Ton, Victor Velado, Mish Shoykhet

STAR RESEARCH AWARDS (CONTINUED)

- 37 Drag-Reducing Polymers Reduce Inflammation, Endothelial Degradation, and Coagulopathy in Sepsis
Denis Bragin, Olga Bragina, Michael Pinsky, Can Ince, Edwin Nemoto
- 39 PEG-20k IV Resuscitation Improves Survival and Microvascular Perfusion in Rat Model of Septic Shock
Loren K. Liebrecht, Hae Sung Kang, Charles Payne, Nancy Lee, Martin J. Mangino
- 40 Platelet Protein Phosphatase-1 Modulates Fibrin Polymerization: Implication in Sepsis-Induced TAMOF
Deepika Subramanyam, Trung Nguyen, Arun Saini, Marina Martinez-vargas, Caitlin Vonderobe, Stefanie Rivera, Justin Courson, Inka Didelija, Barbara Stoll, Juan Marini, Miguel A. Cruz, Vinod Vijayan
- 42 High-Velocity Nasal Insufflation vs Noninvasive Positive Pressure Ventilation for COPD Exacerbation
David P. Yamane, Christopher Jones, Gentry Wilkerson, Joshua J. Oliver, Soroush Shahamatdar, Aditya Loganathan, Taylor Bolden, Connor L. Kelly, Amy Bergeski, Jessica S. Whittle, Andrew C. Meltzer
- 43 Strategy to Avoid Excessive Oxygen in Critically Ill Trauma Patients: A Multicenter Randomized Trial
David Douin, Erin Anderson, John Rice, Conner Jackson, Alex Cheng, Jessica Cwik, Aimee Steinwand, Steven G Schauer, Martin A. Schreiber, Matthew Semler, Wesley Self, Vikhyat Bebarta, Adit Ginde
- 44 Low-Quality Bag-Mask Ventilation Is Associated With Adverse Airway Outcomes
Lindsay N. Shepard, Natalie Napolitano, Cheryl Dominick, Amanda J. Nickel, Justine Shults, Elizabeth Laverriere McGovern, Benjamin B. Bruins, Amanda O'Halloran, Jimmy W. Hub
- 45 Extubation During Pediatric Extracorporeal Membrane Oxygenation Is Safe and Improves Mobility
Christina R. Rufener, Zaineb Boulil, Denise Suttner, David K. Werho, Helen Harvey, Nicole O'Brien, Sapna Kudchadkar, Nicole G. Coufal
- 47 Endocrine Emergencies in Immune Checkpoint Inhibitor Therapy for Lung Cancer
Cosmo Fowler, Vaibhuv Nangia, Daniel Goldberg, Lauren Chism, Stephen M. Pastores
- 48 Mechanical Ventilation and Venous Thromboembolism Risk: A Multicenter, Retrospective Cohort Study
Elizabeth E. Havlicek, Jamie C. Palumbo, Gerardo Soto-Campos, Neil Goldenberg, Anthony A. Sochet
- 49 Overnight Extubation in Pediatric Critical Care: Analysis of a National Quality Improvement Registry
Venu Amula, Huong Meeks, Kevin Hummel, Ian Lovern, Jill Sweney, Brian Flaherty

GOLD SNAPSHOT AWARD

- 199 Does Use of a Multidisciplinary Progression Team Improve Outcomes for Patients With Tracheostomies?
Mark Godfrey, Katlyn Baker, Sara Oldach, Edward Parson, Saimir Sharofi, Randolph Edwards, David Allison, Anthony Morascini, Daniel Ricaurte
- 358 Predicting Severity of Delirium on ICU Admission: Development of an Automated Machine Learning Model
Roshini Raghu, Adnan Md Mohiuddin, Yu-Li Huang, Vitaly Herasevich, Heidi Lindroth
- 535 Impact of Various eGFR Equations on the Pharmacokinetics of Meropenem in Critically Ill Adults
Erin F. Barreto, Jack Chang, Andrew Rule, Kristin Mara, Laurie Meade, Johar Paul, Paul Jannetto, Arjun Athreya, Marc Scheetz
- 748 Hypertonic Saline, Hyperchloremia, and the Development of Acute Kidney Injury in PICU Patients
Joseph Bernardo, William Patten, Bertha Ben Khallouq, J. Gene Chen
- 771 Low Incidence of Seizures in Neonates Following Cardiac Surgery With Cardiopulmonary Bypass
Eleonore Valencia, Melissa Smith-Parrish, Steven J. Staffa, Akshaya Sundaramurthy, Anna Fisk, Philip Levy, Meena Nathan, Aditya Kaza, Viviane Nasr, Arnold Sansevere
- 887 Impact of Substance Use Disorders on Health Outcomes in Critically Ill Children With Sepsis
Havell Markus, Conrad Krawiec, Neal Thomas
- 1053 Comparative Analysis of Reperfusion Approaches in Pulmonary Embolism: A Nationwide Analysis
Claudia Ramirez, Mohamed Ziad-M. Said, Matthew Frank, Abbas Alshami
- 1187 High-Flow Nasal Oxygen: Impact on Aspiration and the Care of Medically Complex Patients
Kimberly Deal, Rebecca Volk, Kelly Van Dahm, Daniel Cucher, Melissa Kovacs
- 1280 Bloodstream Infection Reduction After the Bright STAR PICU Diagnostic Stewardship Collaborative
Charlotte Z. Woods-Hill, Danielle Koontz, Elizabeth Colantuoni, Shaoming Xiao, Anping Xie, Marlene Miller, James Fackler, Aaron Milstone
- 1281 Blood Culture Stewardship in a Large Clinically Cohorted Pediatric ICU
Aarti Bavare, Denver Niles, Asma Razavi, Erin Kritz, Venessa Pinto, Thomas Fogarty, Catherine Foster, Anne Lam, Amanda Wollam, Grant Stimes, Judith Campbell

SILVER SNAPSHOT AWARD

- 133 Comparative Analysis of HemoCue Versus a Colorimetric Assay to Measure Cell-Free Plasma Hemoglobin
Madison Butler, Dana Y. Fuhrman, Nahmah Kim-Campbell
- 200 Reduction in Right Ventricular Afterload With Nitric Oxide Predicts Survival in COVID-19 ARDS
Lauren E. Gibson, Raffaele Di Fenza, Roberta De Santis Santiago, Marvin Chang, Lorenzo Berra
- 308 The 2022-23 National RSV Surge: An Epidemiologic Shift in Pediatric RSV Hospitalizations
Zachary A. Winthrop, Jennifer M. Perez, Steven J. Staffa, Michael L. Mcmanus, Melody A. Duvall
- 673 Institutional Variability in Respiratory Support Modalities for Pediatric Asthma
Colin M. Rogerson, Benjamin R. White, Samer Abu-Sultaneh, Alexander Hogan, Briana Waldo, Michele Smith, Christopher Carroll, Steven Shein
- 812 Thrombotic Microangiopathy Syndromes in Children: An Analysis of the Kids' Inpatient Database
Pooja Musuku, Paul A. Martinez, Balagangadhar R. Totapally
- 842 Outcomes Following Prolonged Midazolam Administration After Pediatric Traumatic Brain Injury in Rats
Alexis Thompson, Manisha Ramprasad, Manda Saraswati, Paige Mathena, Shenandoah Robinson, Lauren Jantzie, C. David Mintz, Courtney L. Robertson
- 914 Comparison of F(ab')₂ Versus Fab Antivenom in North American Pit Viper Envenomation
Kyle Volland, Caroline Welch, Ryan Cook, Jessica Andrews
- 937 Evaluation of IV Push Versus Piggyback Cefepime in Critically Ill Patients With Sepsis and Obesity
Susan Smith, Christopher M. Bland, Trisha Branan
- 993 Serum and CSF Concentrations of Midazolam and 1-Hydroxy-Midazolam in Neurosurgical Patients With EVD
Robert MacLaren, Julie E. Farrar, Sylvia S. Stefanos, Luis Cava, Tyree H. Kiser, Scott Mueller, Robert Neumann, Paul Reynolds, Deb Sherman
- 1215 Decreasing Time to Extubation With a Collaborative Spontaneous Breathing Trial Algorithm
Emily Spradley, Rita A. Brintzenhoff, Mata Rocio, Karla Brown, Lacey Spangler, Kyle Thompson, Susan L. Evans

BRONZE SNAPSHOT AWARD

- 125 Death Spiral by Neurologic Criteria: Navigating Parental Responses to Pediatric Brain Death
Erica Andrist, Heidi R. Flori, Matthew Kirschen, Nneka Sederstrom, Christopher Carroll, Janice Firn
- 154 Machine Learning-Guided Subphenotyping of Critically Ill Patients After Cardiac Surgery
Jacob Desman, Paul McCarthy, Mekeleya Yimen, Gordon Smith, Roopa Kobli-Seth, Girish Nadkarni, Ankit Sakhuja
- 276 Pulmonary Hypertension and Mortality Predictors in Patients With Diastolic Dysfunction
Ishan Gupta, Adiswhar Rao, Akriti Agrawal, Farah Kazzaz, Nicholas Balbin, Dhruv Kumar, Saabith Garg, Srikar Yeruva, Rishi Panjala, Bindu Akkanti
- 361 Common ICU Diagnoses Associated With Early ED Downgrade by a Novel Emergency Critical Care Program
Pranjal B. Gupta, Nicholas M. Levin, Alexandra June Gordon, Jennifer G. Wilson, Tsuyoshi Mitarai
- 376 Implementation of a PE Pathway Increases Definitive Treatment and Decreases Hospital Length of Stay
Jennifer Johnson, Hamid Mojibian, Reinier Van Tonder, Indy Singh, Ginger Rouse, Daniel Heacock, Deborah Rhodes, Jeffrey Pollak, Akhil Khosla
- 924 Evaluation of Intravenous Opioid Exchange in Critically Ill Intubated Patients
Christopher Wilson, Samantha Smith, Tabitha Brown, Anne Mainardi, Alicia Stowe, Megan Patel
- 1026 Ketamine Infusion for Analgosedation in Mechanically Ventilated Trauma Patients
Andrew Jung, Christopher Miller, Emily Mclaughlin, Mark McMellen
- 1239 Impact of Pharmacist ABCDEF Bundle Interventions on Duration of Intubation in ICU Patients
Madissen Humphries, Alston Poellnitz, Christen Freeman
- 1288 Challenges in Pediatric Oncology Critical Care: A Two-Year Experience Using PROACTIVE Worldwide
Anita V. Arias, Maria Puerto-Torres, Angela Puerto, Janet Middlekauff, Hyun Jy Chung, Asya Agulnik, PROACTIVE Working Group
- 1293 Decreasing Unplanned Extubations Through Respiratory Therapist-Driven Quality Improvement
Christy Thomas, Jordan Unlap, Jeremy M. Loberger

CASE REPORT SNAPSHOT - 1ST PLACE

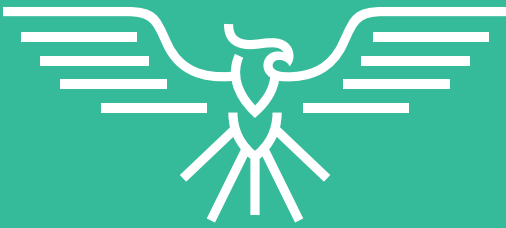
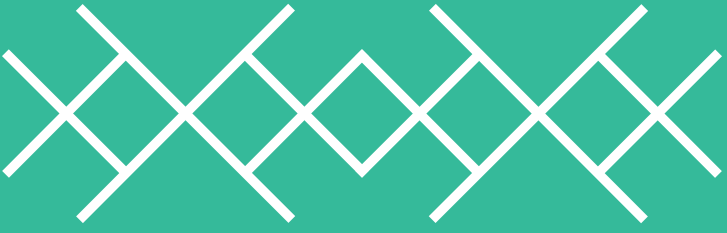
- 1507 Intravenous Prostacyclin Therapy for Nonoperative Salvage of Shock due to Right Ventricular Failure
Dakota McNierney, Christopher Lau, Nafis Shamsid-Deen

CASE REPORT SNAPSHOT - 2ND PLACE

- 743 A Rare Case of Severe Medication-Refractory Status Dystonicus in a Pediatric Patient
Richard McCormick, Jennifer Taylor, James Horstmann, Rishi Laroia, Ashley Helseth

CASE REPORT SNAPSHOT - 3RD PLACE

- 1573 Endovascular Balloon Occlusion of the Aorta in a Frozen Abdomen and Massive Gastrointestinal Bleed
Aldin Malkoc, Raja GnanaDev, Angel Guan, So Un Kim, Hailey Shoemaker, Keith Glover, Brandon Woodward, Samuel Schwartz



© 2024 Society of Critical Care Medicine
The Society of Critical Care Medicine, SCCM, and Critical Care Congress are registered trademarks of the Society of Critical Care Medicine.

