

3RD INTERNATIONAL SYMPOSIUM OF CRITICAL CARE IN CANCER PATIENTS

MAY 1 - MAY 2, 2020

The University of Texas MD Anderson Cancer Center
Robert C. Hickey Auditorium
R. Lee Clark Clinic, Floor 11
1515 Holcombe Blvd.
Houston, Texas

FRIDAY, MAY 01, 2020

7:00 am	Registration and Continental Breakfast
8:00	Welcome Joseph L. Nates, MD, MBA, CMQ, MCCM; Kristen J. Price, MD, FCCP
8:05	George B. Sweeney Jr. Lecture: From Bench to Bedside James P. Allison, PhD 2018 Nobel Laureate in Medicine or Physiology

SESSION I

Moderator: Kristen J. Price, MD, FCCP

8:40	Renal Immune Related Adverse Events Due to Check Point Inhibitor Ala Abudayyeh, MD
9:00	Updates in Management of Immune Effector Cell Therapy Anne Rain Tanner Brown, PharmD
9:20	Neurological Complications of New Cancer Therapies Cristina Gutierrez, MD
9:40	Q & A Session
10:00	Break/Poster Viewing

SESSION II

Moderator: Derreddi Raja Reddy, MD

10:30	Cancer and Sepsis Craig M. Coopersmith, MD
10:50	Vitamin C/Steroids/Thiamine for Sepsis Craig M. Coopersmith, MD

11:10	Cardiovascular Determinants of Resuscitation From Sepsis and Septic Shock Michael Pinsky, MD, CM, DRHC, FCCP, MCCM
11:20	The Challenges of Publishing Critical Care Research in Mainstream Journals: An Editor's Perspective Timothy G. Buchman, PhD, MD
11:50	Q & A Session
12:00 pm	Lunch (provided)

SESSION III

Moderator: Nisha Rathi, MD

1:00	Management of Pulmonary Hemorrhage Emergencies Roberto F. Casal, MD
1:20	Immunotherapy Induced Pneumonitis, VAPI, and other New Pulmonary Illnesses Vickie Shannon, MD
1:40	Should Oxygen Therapy Be Tightly Regulated to Minimize Hyperoxia in Critically Ill Patients? Richard Branson, MSc, RRT
2:00	Updates in the Management of Neutropenic Septic Shock Kenneth V. Rolston, MD
2:20	Q & A Session
2:30	Break/Poster Viewing

SESSION IV

Moderator: Karen Chen, MD

3:00	Machine Learning and Applications in Critical Care Medicine Michael Pinsky, MD, CM, DRHC, FCCP, MCCM
3:20	Transfusion in the Cancer Patient James M. Kelley, MD
3:40	Precision Medicine for Critical Illness and Injury Timothy G. Buchman, PhD, MD
4:00	Thrombocytopenia Implications in the Management of the Critically Ill Patient Silvio A. Namendys-Silva, MD
4:20	Biomarkers in Cancer Patients with Sepsis Ray Y. Hachem, MD
4:40	Q & A Session

5:00 Poster Winners Announced and Adjourn

5:00 pm Reception

SATURDAY, MAY 02, 2020

7:00 am Registration and Continental Breakfast

7:55 **Welcome**
Joseph L. Nates, MD, MBA, CMQ, MCCM

8:00 **George B. Sweeney Jr. Keynote Lecture:
Post ICU Syndrome**
Lewis J. Kaplan, MD

SESSION V

Moderator: Joshua S. Botdorf, DO

8:40 **Alleviating Pain at the EOL***
Ahsan Azhar, MD

9:00 **How to Withdraw Life Support***
Egbert Pravinkumar, MD

9:20 **Workforce, Workload, and Burnout Among Intensivists and
Advanced Practice Providers***
Stephen Pastores, MD, FACP, FCCP, FCCM

9:40 **LOTUS: Living Optimally in Times Under Stress:
A Yoga Therapy Approach to Wellness for Providers***
Catherine R. Urso, BS

10:00 **Q & A Session***

10:10 Break

** Indicates ethics credit*

SESSION VI

Moderator: Robert C. Wegner, MD

10:40 **Are Ventilator Associated Events Preventable?**
J. Brady Scott, PhD(c), RRT, RRT-ACCS, AE-C, FAARC, FCCP

11:00 **Pro/Con Discussion: Can HFOT Replace Non-Invasive
Ventilation?**

- Pro: David Vines, PhD, RRT, FAARC, FCCP
- Con: J. Brady Scott, PhD(c), RRT, RRT-ACCS, AE-C, FAARC, FCCP

11:30 **Early Fluids or Vasopressors in Septic Shock?**
Stephen Pastores, MD, FACP, FCCP, FCCM

11:50 **Update in Candidemia in the ICU with the Appearance
of Candida Auris in the USA and Strategic Therapeutic
Approach**
Issam Raad, MD

12:00 pm

Q & A Session

12:10

Lunch (provided) / ONCCC-R-NET Executive Meeting

SESSION VII

Moderator: Sajid Haque, MD

1:30

THE IOs HAVE IT: A Prospective Observational Study of Vascular Access Success Rates in Patients in Extremis Using Video Review

Lewis J. Kaplan, MD

1:50

Proning in Respiratory Failure: How To & Results

Silvio A. Namendys-Silva, MD

2:10

Hemodynamic in Adult Acute Care

David Vines, PhD, RRT, FAARC, FCCP

2:40

Airway Pressure Release Ventilation: A Step Forward?

Richard Branson, MSc, RRT

3:00

Q&A Session

3:10

Break

SESSION VIII

Moderator: Nirmala Manjappachar, MBBS

3:20

The Transportation of the Critically Ill Inpatient & Outpatient

Gregory Botz, MD

3:40

Challenging Cases in an Oncologic ICU

Dereddi R. Reddy, MD

4:00

Perioperative Management of the Cancer Patient

Joshua S. Botdorf, DO

4:10

Q&A Session

4:30 pm

Adjourn

The University of Texas MD Anderson Cancer Center has implemented a process whereby everyone who is in a position to control the content of an educational activity must disclose all relevant financial relationships with any commercial interest that could potentially affect the information presented. MD Anderson also requires that all faculty disclose any unlabeled use or investigational use (not yet approved for any purpose) of pharmaceutical and medical device products. Specific disclosure will be made to the participants prior to the educational activity.

Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, schedule conflicts, and so forth.

Photographing, audio taping and videotaping are prohibited.