Course Syllabus: Tristate Regional Liver Transplant Anesthesiology Conference

Agenda:

SATURDAY, FEBRUARY 29, 2020

09:00 AM TO 2:00 PM

Montefiore Medical Center

Cherkasky Auditorium West Campus, 2nd Fl 111 East 210th Street Bronx, NY 10463

9:00 - 9:15: Welcome and keynote speaker presentation. Dr. Christopher W. Bryan Brown, BM, BCh, FRCA, FCCM

9:15 - 10:30: Preoperative Challenges in Liver Transplantation:

Moderator: Michael Rufino, M.D./ Montefiore Medical Center

• Liver transplantation in a patient with cardiac co-morbidities: role of transplant cardiologist

Nivee P Amin, M.D., M.H.S / Weill Cornell Medical Center

- Transplanting patient from ICU. Anesthesiologist's point of view Joseph W Dooley, M.D./ University of Rochester Medical Center
- Transplanting patient from ICU. Surgeon's point of view
 Roberto Hernandez- Alejandro, M.D./ University of Rochester Medical Center
- Organs preservation and machine perfusion. Current updates
 Juan P Rocca, M.D./ Montefiore Medical Center

10:30 - 11:00: Breakfast

11:00-12:15: Special Considerations in Liver Transplantation:

Moderator: Shreyajit R. Kumar / Weill Cornell Medical Center

- Donor management
 - Andrew M Glasgow, M.D. / Mount Sinai Medical Center
- Perioperative renal dysfunction in liver transplantation
 Gebhard Wagener, M.D. / Columbia University
- Ethical considerations in liver transplantation
 Geraldine Diaz, D.O. / SUNY Downstate Medical Center
- High risk graft management
 Ryan M Chadha M.D. / Mayo Clinic Jacksonville

12:15-12:30 Break

12:30-1:45: Case discussions:

Case based discussion with expert panel

•Case 1: Patient with intraoperative cardiovascular collapse / Diana Romano, M.D., Corey Vasisko, M.D./ Mount Sinai

Panel: Joseph S Yeh M.D. / James S Park M.D./ Nabil N Dagher, M.D.

•Case 2: Bubbles in a transplant / Claudia Fernandez Robles, M.D./Yale Medical Center Panel: Jeron Zerillo M.D. / Parissa Tabrizian M.D. / Nivee P Amin, M.D.

•Case 3: Acute alcoholic hepatitis, who should be transplanted and when? / Cynthia Oben, M.D./ Columbia University Medical Center

Panel: Christine Lennon M.D. / Sukru Emre M. D. / Alvin Htut, M.D.

1:45-2:00: Closing Remarks. Dr. Tetsuro Sakai

2:00 Adjournment

Learning Objectives:

- 1. Update an audience on new approaches in assessment of the transplant patients with cardiac co-morbidities
- 2. Describe the selection process and details of care for the transplant patient with prolonged ICU stay
- 3. Familiarize the attendees with high risk grafts management
- 4. Discuss ethical considerations relevant to liver transplantation
- 5. Strategize care of the transplant patients with renal impairment
- 6. Update on innovations in liver transplant donor management
- 7. Familiarize with new developments in the area of organs preservation

Target Audience: transplant anesthesiologists, transplant surgeons, residents, and fellows, transplant nurses, transplant coordinators

CME Accreditation and Designation Statement

In support of improving patient care, this activity has been planned and implemented by the University of Pittsburgh and SATA. The University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician (CME)

The University of Pittsburgh designates this live activity for a maximum of 4.25 AMA PRA Category 1 Credits $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Healthcare Professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

Faculty Disclosure

No members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients to disclose.

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