

**SATURDAY, May 1<sup>st</sup>, 2021**

**8:25 To 12:45 (EST)**

[Live Virtual Conference \(Zoom meeting\)](#)

**Course Directors:**

Lorenzo De Marchi, MD (MGUH)

Susanna Kmiecik, MD (MGUH)

Aliaksei Pustavoitau, MD (JHH)

Katherine Forkin, MD (UVA)

Spencer Liebman, MD (VCU)

Tetsuro Sakai, MD, PhD, MHA (UPMC)

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**Course Syllabus**

**Program overview:**

This SATA regional meeting provides the audience with updated knowledge on several critical management issues in the liver transplant patients population.

**Learning objectives:**

Update the audience on new approaches in the assessment of patients with acute liver failure and perioperative management.

Update the audience on the importance of a multidisciplinary approach to liver transplant patients for preoperative workup and optimization.

Update on the effects of the current COVID 19 pandemic on the liver transplant practice in the USA and the world.

**Target audience:**

Transplant anesthesiologists, intensivists, transplant surgeons, hepatologists, cardiologists, residents, and fellows

**Accreditation and CME credit designation:**

In support of improving patient care, 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 4.0 *AMA PRA Category 1 Credits™*. 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:**

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The following relevant financial relationships were disclosed:

- Katherine Forkin, MD (UVA) receives Grant/Research support from Hemosonics, LLC.
- Aliaksei Pustavoitau, MD (JHH) has Equity ownership in CoapTech.

No other planners, 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 to disclose.

To receive the Zoom link, please email [DMVLTA.Meeting@gmail.com](mailto:DMVLTA.Meeting@gmail.com)

**Program:**

- 8:25-8:30**      **Welcome and Introduction**  
*Lorenzo De Marchi, MD (MGUH)*
- 8:30-9:30**      **Let's Talk Anesthesia!**  
*Moderator: Katherine Forkin, MD (UVA)*  
**Minimizing Renal injury**  
*Bryant Tran, MD (VCU)*  
**Management of Brain in ALF**  
*Susanna Kmiecik, MD (MGUH)*  
**Lung ultrasound in perioperative times**  
*Aliaksei Pustavoitau, MD (JHH)*
- 9:30-9:40**      **Coffee Break**
- 9:40-10:40**      **Multidisciplinary session - It all about teamwork!**  
*Moderator: Lorenzo De Marchi, MD (MGUH)*  
  
**Cardiology: Perioperative cardiac complication in liver transplant**  
*Ilan Wittstein, MD (JHH)*  
**Hepatology: ACLF VS ALF VS CLF...Does one MELD fits all?**  
*Zach Henry, MD (UVA)*  
**Surgery: Liver Transplant during a Pandemic**  
*Benjamin Philosophe, MD, PhD (JHH)*
- 10:40-10:50**      **Break**
- 10:50-11:30**      **Challenging Clinical Cases**  
*Moderator: Aliaksei Pustavoitau, MD (JHH) / Spencer Liebman, MD (VCU)*

- 1) **65 pound Liver?! Simultaneous Liver/Kidney Transplantation for Patient with Polycystic Liver and Kidney Disease**  
**Matthew Cross, MD (UVA)**
- 2) **"My new liver makes it hard to breathe."**  
**Amanda Williams, MD (VCU)**

**11:30-12:30** **News from the world!**  
**Introduction: Lorenzo De Marchi, MD (MGUH)**

**"Liver transplant during the pandemic. The Italian Experience"**  
**Daide Ghinolfi, MD (University of Pisa-Italy)**

**12:30-12:45** **Closing remarks**  
**Tetsuro Sakai, MD, PhD, MHA, FASA (President-Elect, SATA)**

**12:30-12:45** **Adjournment**

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